#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application for an increase in water and wastewater rates in Charlotte, Highlands, Lake, Lee, Marion, Orange, Pasco, Pinellas, Polk, and Seminole Counties by Utilities, Inc. of Florida

Docket No. 20200139-WS

**DIRECT TESTIMONY** 

OF

DEBORAH D. SWAIN

on behalf of

Utilities, Inc. of Florida

- 1 Q. Please state your, name profession and address.
- 2 A. My name is Deborah D. Swain. I am Vice President of Milian, Swain & Associates, Inc. and
- 3 head up the firm's finance, accounting and management team. My business address is 2025
- 4 SW 32<sup>nd</sup> Ave., Suite 110, Miami, Florida 33145.
- 5 Q. State briefly your educational background and experience.
- 6 A. I have a Bachelor of Science degree in Accounting from Florida State University. I have over
- 7 35 years of experience in utility management, accounting, finance, rate regulation, rate design
- and system development. I have prepared and supervised cost of service studies for over 300
- 9 water and wastewater systems, calculated revenue deficiencies and revenue requirements,
- and designed rates.
- 11 Q. Have you previously appeared and presented testimony before any regulatory bodies?
- 12 A. I have prepared and presented expert testimony in the areas of regulatory accounting, rate
- regulation and utilities in general, before various federal, state, county, courts and regulatory
- agencies, including the Florida Public Service Commission, Collier, Hillsborough, St. Johns
- and Washington Counties, the Circuit Court in Palm Beach County, the Town of Jupiter, the
- 16 City of Miami, and the US Bankruptcy Court.
- 17 Q. On whose behalf are you presenting this testimony?
- 18 A. I am presenting this testimony and appearing on behalf of Utilities, Inc. of Florida (UIF), the
- applicant for rate increase in the present docket.
- 20 Q. What is the purpose of your direct testimony?
- A. The purpose of my direct testimony is to present information supporting the financial basis
- for UIF's request to increase its rates and charges as presented in the MFRs, to provide
- supporting schedules to show the basis for the requested rates and charges.
- 24 Q. Are you sponsoring any exhibits?
- 25 A. Yes, I am sponsoring two exhibits. Exhibit DDS-1 contains MFR Volume I Financial, Rate

- and Engineering (except the F schedules that were prepared and sponsored by Mr. Seidman).
- 2 Exhibit DDS-2 are the reconciliation schedules.
  - Q. Were these Exhibits prepared by you and your staff?
- 4 A. Yes they were. As is customary, they were prepared from financial information provided to
- 5 my staff and me by UIF.
- 6 Q. Are there any particular explanations you want to make with regard to the MFRs?
- 7 A. Yes, I will point out several about which I would like to elaborate.
- 8 Rate Base

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- 9 (1) Non-Used and Useful (NUU): Although the MFRs present consolidated financial information, adjustments for NUU required system-based calculations. These adjustments pertained to Plant, Accumulated Depreciation, CIAC, Amortization of CIAC, Depreciation Expense, and Property Tax Expense. The applicable MFR schedules include sections detailing information per applicable system for those plant accounts to which a NUU adjustment was made.
  - Proforma Plant Retirements: Certain proforma plant additions required retirement of replaced plant. In the 2015 rate case, we estimated the amount of the retirement as 75% of the new project cost across the board. In this case we calculated the original plant cost for retirements applying the Handy Whitman index, which is consistent with the methodology used by UIF when it records the retirement on its accounting records. We also made adjustments to retire CIAC in an equal amount for retired contributed plant.
  - (3) <u>Working Capital:</u> UIF does not maintain its own unique bank accounts, requiring that cash transactions be recorded through intercompany accounts. Initially I determined that the intercompany receivable and payable accounts should be included in working capital as they are not interest bearing, and not included otherwise in rate base nor capital structure. However, the overall magnitude as compared to total rate base was so significant, we then performed a review

of the accounts to determine if a particular intercompany receivable or payable account could be identified to be included in working capital. Unfortunately, it was not possible to isolate a specific account. I then reviewed other utilities to determine if there was a reasonable cash balance amount that should be included instead. There are two cases I determined could be used to develop a presumed cash amount as the cash balance was an issue in both of those cases. These cases were KW Resorts Utilities Corp., Order No. PSC-17-0091-FOF-SU and Order No. PSC-2018-0446-FOF-SU. In both of those cases, the actual operating cash account balance was approximately \$900,000. The Commission determined that a balance of \$317,978 would be allowed in both of those cases. In the 2015 test year case, this balance represented 2% of gross plant allowed, and in the 2017 test year case, this amount was 1.65% of gross plant. I have made an adjustment to increase the cash balance to 2% of requested gross plant, resulting in an adjustment of \$5,381,581 allocated to water and sewer based on gross plant.

#### Operating Expenses

Excess Unaccounted for Water (EUW) and I&I Adjustments: In order to make adjustments for system experiencing EUW and excess I&I, we used details for each applicable system for purchased water, purchased wastewater, chemicals and power.

#### Current and Deferred Income Taxes

Excess Deferred Tax Liability as a result of the Tax Cuts and Jobs Act (TCJA): UIF performed an analysis to record the adjustment to deferred taxes as a result of a reduced tax rate due to the TCJA, creating a new liability account. The balance has not yet been amortized, so I am proposing a proforma adjustment to commence amortization. The protected balance would be amortized over a 20.51-year period, representing the remaining depreciation life of the associated assets. The unprotected portion would be amortized over a 10-year period.

The MFRs incorporate these adjustments. The amortization is shown as a reduction to the current

- income tax provision, which reduces revenue requirement. The unamortized balance is included
- 2 in the capital structure as a zero cost capital component.

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- 4 Q. Does that conclude your direct testimony?
- 5 A. Yes, it does.

### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application for increase in water and	)	
wastewater rates in Charlotte, Highlands,	)	
Lake, Lee, Marion, Orange, Pasco, Pinellas,	)	
Polk, and Seminole Counties by Utilities, Inc.	)	
of Florida.	)	
	)	Docket No. 20200139-WS

**EXHIBIT (DDS-1)** \_\_\_\_\_

**OF** 

**DEBORAH D. SWAIN** 

on behalf of

Utilities, Inc. of Florida

Docket No. 20200139-WS Financial MFRs DDS-1 Page 1 of 430

### CLASS A and B WATER AND/OR WASTEWATER UTILITIES

# FINANCIAL, RATE AND ENGINEERING MINIMUM FILING REQUIREMENTS

OF

## **UTILITIES, INC. OF FLORIDA**

Docket No.: 20200139-WS

# **VOLUME I**



## **FOR THE**

Test Year Ended: December 31, 2019

#### Docket No. 20200139-WS Financial MFRs DDS-1 Page 2 of 430

#### FLORIDA PUBLIC SERVICE COMMISSION

#### CLASS A AND B WATER AND/OR SEWER UTILITIES FINANCIAL, RATE AND ENGINEERING MINIMUM FILING REQUIREMENTS

SCHEDULE	PAGE(S)	DESCRIPTION OF SCHEDULE
		VOLUME I
		RATE BASE
A-1	1	Schedule of Rate Base - Water
A-2	2	Schedule of Rate Base - Sewer
A-3	3	Adjustments to Rate Base - Final
A-4	8	Annual Plant Additions and Balances
A-5	9	Water Plant in Service by Primary Account
A-6	11	Sewer Plant in Service by Primary Account
A-7	15	Summary of Non-Used & Useful Plant
A-8	16	Annual Accumulated Depreciation Additions and Balances
A-9	17	Water Accumulated Depreciation by Primary Account
A-10	19	Sewer Accumulated Depreciation by Primary Account
A-11	23	Annual CIAC Additions and Balances
A-12	24	CIAC by Classification
A-13	28	Annual Accumulated Amortization of CIAC Additions and Balances
A-14	29	Accumulated Amortization of CIAC by Classification
A-15	33	Schedule of AFUDC Rates Used
A-16	34	Annual Advances for Construction Additions and Balances
A-17	35	Calculation of Working Capital Allowance
A-18	36	Comparative Balance Sheet - Assets
A-19	38	Comparative Balance Sheet - Liabilities & Owners' Equity
		NET OPERATING INCOME
B-1	40	Schedule of Water Operating Statement - Final
B-2	41	Schedule of Sewer Operating Statement - Final
B-3	42	Adjustments to Operating Income - Final
B-4	48	Test Year Operating Revenues
B-5	49	Operation and Maintenance Expenses by Month - Water
B-6	51	Operation and Maintenance Expenses by Month - Sewer
B-7	53	Comparative Operation and Maintenance Expenses - Water
B-8	54	Comparative Operation and Maintenance Expenses - Sewer
B-9	55	Schedule of Test Year Contractual Services
B-10	56	Analysis of Rate Case Expense
B-11	57	Analysis of Major Maintenance Projects - Water and Sewer
B-12	59	Schedule of Allocated Expenses
B-13	72	Depreciation Expense - Water
B-14	73	Depreciation Expense - Sewer
B-15	75	Schedule of Taxes Other than Income

#### Docket No. 20200139-WS Financial MFRs DDS-1 Page 3 of 430

#### FLORIDA PUBLIC SERVICE COMMISSION

#### CLASS A AND B WATER AND/OR SEWER UTILITIES FINANCIAL, RATE AND ENGINEERING MINIMUM FILING REQUIREMENTS

SCHEDULE	PAGE(S)	DESCRIPTION OF SCHEDULE
	_	INCOME TAX
C 1	7.0	Deconsiliation of Tatal Income Tay Durvision, Final
C-1 C-2	76	Reconciliation of Total Income Tax Provision - Final State and Federal Income Tax Calculation - Current -Final
C-2 C-3	77 79	
C-4	80	Schedule of Interest in Tax Expense Calculation
C-5	81	Book/Tax Differences - Permanent Deferred Tax Expense - Final
C-6	83	Accumulated Deferred Income Taxes - Final
C-7	86	Investment Tax Credits
C-8	87	Parent(s) Debt Information
C-9	88	Income Tax Returns
C-10	89	Miscellaneous Tax Information
C-10	89	Miscellaneous Tax Illiotifiation
		COST OF CAPITAL
D-1	90	Requested Cost of Capital - Final
D-2	91	Reconciliation of Capital Structure to Requested Rate Base - Final
D-3	93	Preferred Stock Outstanding
D-4	94	Short-Term Debt
D-5	95	Long-Term Debt
D-6	96	Variable Rate Long-Term Debt
D-7	97	Schedule of Customer Deposits
		RATE SCHEDULES
E-1	98	Rate Schedule
E-2	100	Revenue Schedule at Present and Proposed Rates
E-3	116	Customer Monthly Billing Schedule
E-4	121	Miscellaneous Service Charges
E-5	123	Miscellaneous Service Charge Revenue
E-6	125	Public Fire Hydrants Schedule
E-7	130	Private Fire Protection Schedule
E-8	131	Contracts and Agreements Schedule
E-9	132	Tax or Franchise Fee Schedule
E-10	133	Service Availability Charges Schedule
E-11	134	Guaranteed Revenues Received Schedule
E-12	135	Class A Utility Cost of Service Study
E-13	136	Projected Test Year Revenue Calculation
E-14	137	Billing Analysis Schedule (contained in Volume II)

#### CLASS A AND B WATER AND/OR SEWER UTILITIES FINANCIAL, RATE AND ENGINEERING MINIMUM FILING REQUIREMENTS

SCHEDULE	PAGE(S)	DESCRIPTION OF SCHEDULE
		ENGINEERING SCHEDULES
<b>5</b> 4	420	Cypress Lakes
F-1	138	Gallons of Water Pumped, Sold and Unaccounted For
F-2	139	Gallons of Wastewater Treated
F-3	140	Water Treatment Plant Data
F-4	141	Wastewater Treatment Plant Data
F-5	142	Used and Useful Calculations - Water Treatment Plant
F-6	143	Used and Useful Calculations - Wastewater Treatment Plant
F-7	145	Used and Useful Calculations - Water Distribution System and Wastewater Collection System
F-8	146	Margin Reserve Calculations - Water and Wastewater
F-9	147	Equivalent Residential Connections - Water
F-10	148	Equivalent Residential Connections - Wastewater
. 20	2.0	Eagle Ridge
F-2	149	Gallons of Wastewater Treated
F-4	150	Wastewater Treatment Plant Data
F-6	151	Used and Useful Calculations - Wastewater Treatment Plant
F-7	153	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	154	Margin Reserve Calculations - Water and Wastewater
F-10	155	Equivalent Residential Connections - Wastewater
		Labrador
F-1	156	Gallons of Water Pumped, Sold and Unaccounted For
F-2	157	Gallons of Wastewater Treated
F-3	158	Water Treatment Plant Data
F-4	159	Wastewater Treatment Plant Data
F-5	160	Used and Useful Calculations - Water Treatment Plant
F-6	161	Used and Useful Calculations - Wastewater Treatment Plant
F-7	163	Used and Useful Calculations - Water Distribution System
F-8	164	and Wastewater Collection System  Margin Reserve Calculations - Water and Wastewater
F-9	165	Equivalent Residential Connections - Water
F-10	166	Equivalent Residential Connections - Wastewater
1-10	100	Lake Placid
F-1	167	Gallons of Water Pumped, Sold and Unaccounted For
F-2	168	Gallons of Wastewater Treated
F-3	169	Water Treatment Plant Data
F-4	170	Wastewater Treatment Plant Data
F-5	171	Used and Useful Calculations - Water Treatment Plant
F-6	172	Used and Useful Calculations - Wastewater Treatment Plant
F-7	174	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	175	Margin Reserve Calculations - Water and Wastewater
F-9	176	Equivalent Residential Connections - Water
F-10	177	Equivalent Residential Connections - Wastewater

#### CLASS A AND B WATER AND/OR SEWER UTILITIES FINANCIAL, RATE AND ENGINEERING MINIMUM FILING REQUIREMENTS

SCHEDULE	PAGE(S)	DESCRIPTION OF SCHEDULE
		Lake Utility Services
F-1	178	Gallons of Water Pumped, Sold and Unaccounted For
F-2	181	Gallons of Wastewater Treated
F-3	183	Water Treatment Plant Data
F-4	186	Wastewater Treatment Plant Data
F-5	188	Used and Useful Calculations - Water Treatment Plant
F-6	192	Used and Useful Calculations - Wastewater Treatment Plant
F-7	196	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	197	Margin Reserve Calculations - Water and Wastewater
F-9	198	Equivalent Residential Connections - Water
F-10	201	Equivalent Residential Connections - Wastewater
		Marion -Golden Hills/Crownwood
F-1	203	Gallons of Water Pumped, Sold and Unaccounted For
F-2	204	Gallons of Wastewater Treated
F-3	205	Water Treatment Plant Data
F-4	206	Wastewater Treatment Plant Data
F-5	207	Used and Useful Calculations - Water Treatment Plant
F-6	208	Used and Useful Calculations - Wastewater Treatment Plant
F-7	210	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	211	Margin Reserve Calculations - Water and Wastewater
F-9	212	Equivalent Residential Connections - Water
F-10	213	Equivalent Residential Connections - Wastewater
		Mid-County
F-2	214	Gallons of Wastewater Treated
F-4	215	Wastewater Treatment Plant Data
F-6	216	Used and Useful Calculations - Wastewater Treatment Plant
F-7	218	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	219	Margin Reserve Calculations - Water and Wastewater
F-10	220	Equivalent Residential Connections - Wastewater
		Orange - Crescent Heights
F-1	221	Gallons of Water Pumped, Sold and Unaccounted For
F-2	222	Gallons of Wastewater Treated
F-3	223	Water Treatment Plant Data
F-4	224	Wastewater Treatment Plant Data
F-5	225	Used and Useful Calculations - Water Treatment Plant
F-6	226	Used and Useful Calculations - Wastewater Treatment Plant
F-7	227	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	228	Margin Reserve Calculations - Water and Wastewater
F-9	229	Equivalent Residential Connections - Water
F-10	230	Equivalent Residential Connections - Wastewater

#### CLASS A AND B WATER AND/OR SEWER UTILITIES FINANCIAL, RATE AND ENGINEERING MINIMUM FILING REQUIREMENTS

SCHEDULE	PAGE(S)	DESCRIPTION OF SCHEDULE
		Orange - Davis Shores
F-1	231	Gallons of Water Pumped, Sold and Unaccounted For
F-2	232	Gallons of Wastewater Treated
F-3	233	Water Treatment Plant Data
F-4	234	Wastewater Treatment Plant Data
F-5	235	Used and Useful Calculations - Water Treatment Plant
F-6	236	Used and Useful Calculations - Wastewater Treatment Plant
F-7	237	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	238	Margin Reserve Calculations - Water and Wastewater
F-9	239	Equivalent Residential Connections - Water
F-10	240	Equivalent Residential Connections - Wastewater
		Pasco - Summertree
F-1	241	Gallons of Water Pumped, Sold and Unaccounted For
F-2	242	Gallons of Wastewater Treated
F-3	243	Water Treatment Plant Data
F-4	244	Wastewater Treatment Plant Data
F-5	245	Used and Useful Calculations - Water Treatment Plant
F-6	246	Used and Useful Calculations - Wastewater Treatment Plant
F-7	248	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	249	Margin Reserve Calculations - Water and Wastewater
F-9	250	Equivalent Residential Connections - Water
F-10	251	Equivalent Residential Connections - Wastewater
		Pasco - Orangewood, Buena Vista, Wis-Bar
F-1	252	Gallons of Water Pumped, Sold and Unaccounted For
F-2	253	Gallons of Wastewater Treated
F-3	254	Water Treatment Plant Data
F-4	255	Wastewater Treatment Plant Data
F-5	256	Used and Useful Calculations - Water Treatment Plant
F-6	257	Used and Useful Calculations - Wastewater Treatment Plant
F-7	259	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	260	Margin Reserve Calculations - Water and Wastewater
F-9	261	Equivalent Residential Connections - Water
F-10	262	Equivalent Residential Connections - Wastewater
		Pennbrooke
F-1	263	Gallons of Water Pumped, Sold and Unaccounted For
F-2	264	Gallons of Wastewater Treated
F-3	265	Water Treatment Plant Data
F-4	266	Wastewater Treatment Plant Data
F-5	267	Used and Useful Calculations - Water Treatment Plant
F-6	268	Used and Useful Calculations - Wastewater Treatment Plant
F-7	270	Used and Useful Calculations - Water Distribution System
F 0	274	and Wastewater Collection System
F-8	271	Margin Reserve Calculations - Water and Wastewater
F-9	272	Equivalent Residential Connections - Water  Equivalent Residential Connections - Wastewater
F-10	773	rouivalent Kesidennal Connections - Wastewater

#### CLASS A AND B WATER AND/OR SEWER UTILITIES FINANCIAL, RATE AND ENGINEERING MINIMUM FILING REQUIREMENTS

SCHEDULE	PAGE(S)	DESCRIPTION OF SCHEDULE
		Pinellas - Lake Tarpon
F-1	274	Gallons of Water Pumped, Sold and Unaccounted For
F-2	275	Gallons of Wastewater Treated
F-3	276	Water Treatment Plant Data
F-4	277	Wastewater Treatment Plant Data
F-5	278	Used and Useful Calculations - Water Treatment Plant
F-6	279	Used and Useful Calculations - Wastewater Treatment Plant
F-7	280	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	281	Margin Reserve Calculations - Water and Wastewater
F-9	282	Equivalent Residential Connections - Water
F-10	283	Equivalent Residential Connections - Wastewater
		Tierra Verde
F-2	284	Gallons of Wastewater Treated
F-4	285	Wastewater Treatment Plant Data
F-6	286	Used and Useful Calculations - Wastewater Treatment Plant
F-7	288	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	289	Margin Reserve Calculations - Water and Wastewater
F-10	290	Equivalent Residential Connections - Wastewater
		Sandalhaven
F-2	291	Gallons of Wastewater Treated
F-4	292	Wastewater Treatment Plant Data
F-6	293	Used and Useful Calculations - Wastewater Treatment Plant
F-7	295	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	296	Margin Reserve Calculations - Water and Wastewater
F-10	297	Equivalent Residential Connections - Wastewater
		Sanlando (includes Knollwood, Des Pinar, Longwood)
F-1	298	Gallons of Water Pumped, Sold and Unaccounted For
F-2	299	Gallons of Wastewater Treated
F-3	300	Water Treatment Plant Data
F-4	301	Wastewater Treatment Plant Data
F-5	302	Used and Useful Calculations - Water Treatment Plant
F-6	303	Used and Useful Calculations - Wastewater Treatment Plant
F-7	305	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	306	Margin Reserve Calculations - Water and Wastewater
F-9	307	Equivalent Residential Connections - Water
F-10	308	Equivalent Residential Connections - Wastewater Seminole - Bear Lake
F-1	309	Gallons of Water Pumped, Sold and Unaccounted For
F-2	310	Gallons of Wastewater Treated
F-3	311	Water Treatment Plant Data
F-4	312	Wastewater Treatment Plant Data
F-5	313	Used and Useful Calculations - Water Treatment Plant
F-6	314	Used and Useful Calculations - Wastewater Treatment Plant
F-7	315	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	316	Margin Reserve Calculations - Water and Wastewater
F-9	317	Equivalent Residential Connections - Water
F-10	318	Fouvalent Residential Connections - Wastewater

#### CLASS A AND B WATER AND/OR SEWER UTILITIES FINANCIAL, RATE AND ENGINEERING MINIMUM FILING REQUIREMENTS

SCHEDULE	PAGE(S)	DESCRIPTION OF SCHEDULE
		Seminole - Combined Ravenna Park, Phillips, Lincoln Heights
F-1	319	Gallons of Water Pumped, Sold and Unaccounted For
F-2	320	Gallons of Wastewater Treated
F-3	321	Water Treatment Plant Data
F-4	322	Wastewater Treatment Plant Data
F-5	323	Used and Useful Calculations - Water Treatment Plant
F-6	324	Used and Useful Calculations - Wastewater Treatment Plant
F-7	326	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	327	Margin Reserve Calculations - Water and Wastewater
F-9	328	Equivalent Residential Connections - Water
F-10	329	Equivalent Residential Connections - Wastewater
		Seminole - Jensen
F-1	330	Seminole - Gallons of Water Pumped, Sold and Unaccounted For
F-2	331	Gallons of Wastewater Treated
F-3	332	Water Treatment Plant Data
F-4	333	Wastewater Treatment Plant Data
F-5	334	Used and Useful Calculations - Water Treatment Plant
F-6	335	Used and Useful Calculations - Wastewater Treatment Plant
F-7	336	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	337	Margin Reserve Calculations - Water and Wastewater
F-9	338	Equivalent Residential Connections - Water
F-10	339	Equivalent Residential Connections - Wastewater
<b>5</b> 4	240	Seminole - Little Wekiva
F-1	340	Gallons of Water Pumped, Sold and Unaccounted For
F-2	341	Gallons of Wastewater Treated
F-3	342	Water Treatment Plant Data
F-4 F-5	343	Wastewater Treatment Plant Data
F-6	344 345	Used and Useful Calculations - Water Treatment Plant Used and Useful Calculations - Wastewater Treatment Plant
F-7	345	
Γ-7	340	Used and Useful Calculations - Water Distribution System and Wastewater Collection System
F-8	347	Margin Reserve Calculations - Water and Wastewater
F-9	347	Equivalent Residential Connections - Water
F-10	349	Equivalent Residential Connections - Wastewater
1 10	343	Oakland Shore
F-1	350	Gallons of Water Pumped, Sold and Unaccounted For
F-2	351	Gallons of Wastewater Treated
F-3	351	Water Treatment Plant Data
F-4	353	Wastewater Treatment Plant Data
F-5	354	Used and Useful Calculations - Water Treatment Plant
F-6	355	Used and Useful Calculations - Wastewater Treatment Plant
F-7	356	Used and Useful Calculations - Water Distribution System
• •	333	and Wastewater Collection System
F-8	357	Margin Reserve Calculations - Water and Wastewater
F-9	358	Equivalent Residential Connections - Water
F-10	359	Equivalent Residential Connections - Wastewater
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#### CLASS A AND B WATER AND/OR SEWER UTILITIES FINANCIAL, RATE AND ENGINEERING MINIMUM FILING REQUIREMENTS

SCHEDULE	PAGE(S)	DESCRIPTION OF SCHEDULE
		Seminole - Park Ridge
F-1	360	Gallons of Water Pumped, Sold and Unaccounted For
F-2	361	Gallons of Wastewater Treated
F-3	362	Water Treatment Plant Data
F-4	363	Wastewater Treatment Plant Data
F-5	364	Used and Useful Calculations - Water Treatment Plant
F-6	365	Used and Useful Calculations - Wastewater Treatment Plant
F-7	366	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	367	Margin Reserve Calculations - Water and Wastewater
F-9	368	Equivalent Residential Connections - Water
F-10	369	Equivalent Residential Connections - Wastewater
		Seminole - Weathersfield
F-1	370	Gallons of Water Pumped, Sold and Unaccounted For
F-2	371	Gallons of Wastewater Treated
F-3	372	Water Treatment Plant Data
F-4	373	Wastewater Treatment Plant Data
F-5	374	Used and Useful Calculations - Water Treatment Plant
F-6	375	Used and Useful Calculations - Wastewater Treatment Plant
F-7	377	Used and Useful Calculations - Water Distribution System
		and Wastewater Collection System
F-8	378	Margin Reserve Calculations - Water and Wastewater
F-9	379	Equivalent Residential Connections - Water
F-10	380	Equivalent Residential Connections - Wastewater
		INTERIM RATE SCHEDULES
A-1 Interim	381	Water Rate Base - Interim
A-2 Interim	382	Wastewater Rate Base - Interim
A-3 Interim	383	Adjustments to Rate Base
A-6 Interim	384	Sewer Plant in Service by Primary Account (Nonused and Useful)
A-7 Interim	388	Non-Used and Useful Plant - Summary
A-10 Interim	389	Sewer Accumulated Depreciation by Primary Account (Nonused and Useful)
A-12, A-14 Inter	r 393	CIAC, Amortization of CIAC (Nonused and Useful)
B-1 Interim	396	Schedule of Water Operating Statement - Interim
B-2 Interim	397	Schedule of Wastewater Operating Statement - Interim
B-3 Interim	398	Adjustments to Operating Income
B-14 Interim	400	Net Depreciation Expense Wastewater (Nonused and Useful)
D-1 Interim	402	Requested Cost of Capital
D-2 Interim	403	Reconciliation of Capital Structure to Rate Base
E-1 Interim	404	Rate Schedule - Present, and Interim
E-2 Interim	406	Revenue Schedule at Present and Interim Rates

**Schedule of Water Rate Base** 

Florida Public Service Commission DDS-1

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Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [ ] Final [X] Historic [X] Projected [ ]

Schedule: A-1 Page 1 of 1 Preparer: Deborah D. Swain

Explanation: Provide the calculation of average rate base for the test year, showing all adjustments. All non-used and useful items should be reported as Plant Held For Future Use.

	(1)	(2)	(3)		(4)	(5)
Line		Average Balance Per	Utility		Adjusted Utility	Supporting
No.	Description	Books	Adjustments	Ref.	Balance	Schedule(s)
1	Utility Plant in Service	121,858,071	(2,795,312)	(A)	119,062,759	A-5, A-3
2	•					
3	Utility Land & Land Rights	296,859	-	(A)	296,859	A-5
4						
5	Less: Non-Used & Useful Plant			(B)		A-7
6						
7	Construction Work in Progress	2,628,722	(2,628,722)	(C)	-	A-3
8						
9	Less: Accumulated Depreciation	(51,397,784)	5,249,620	(D)	(46,148,164)	A-9, A-3
10		(44.204.502)	07.027	(5)	(44.246.765)	
11	Less: CIAC	(41,304,592)	87,827	(E)	(41,216,765)	A-12, A-3
12 13	Accumulated Amortization of CIAC	20,893,605	(88,677)	(E)	20,804,928	A-14, A-3
14	Accumulated Amortization of CIAC	20,893,005	(88,077)	(E)	20,804,928	A-14, A-3
15	Acquisition Adjustments	56,355	(56,355)	(F)	_	_
16	Acquisition Adjustments	50,555	(30,333)	(1)		
17	Accum. Amort. of Acq. Adjustments	192,642	(192,642)	(F)	-	_
18			(===, <b>0</b> : <b>=</b> )	(- /		
19	Advances For Construction	(36,767)			(36,767)	A-16
20		( , - )			, , - ,	
21	Working Capital Allowance	-	4,151,132	(G)	4,151,132	A-17, A-3
22	-			-		
23	Total Rate Base	53,187,112	3,726,870		56,913,982	

**Schedule of Wastewater Rate Base** 

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Schedule: A-2
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Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [ ] Final [X]
Historic [X] Projected [ ]

Explanation: Provide the calculation of average rate base for the test year, showing all adjustments. All non-used and useful items should be reported as Plant Held For Future Use.

	(1)	(2)	(3)		(4)	(5)
		Average Balance			Adjusted	
Line		Per	Utility		Utility	Supporting
No.	Description	Books	Adjustments	Ref.	Balance	Schedule(s)
1	Utility Plant in Service	131,296,074	23,256,173	(A)	154,552,247	A-6, A-3
2						
3	Utility Land & Land Rights	583,041	-	(A)	583,041	A-6, A-3
4						
5	Less: Non-Used & Useful Plant (net)		(928,928)	(B)	(928,928)	A-7
6						
7	Construction Work in Progress	(605,083)	605,083	(C)	-	A-3
8						
9	Less: Accumulated Depreciation	(57,140,576)	2,869,610	(D)	(54,270,966)	A-10, A-3
10				<i>(</i> _,		
11	Less: CIAC	(44,997,031)	753,220	(E)	(44,243,811)	A-12, A-3
12		20 720 062	(2.247.040)	(5)	20 502 445	
13	Accumulated Amortization of CIAC	30,720,963	(2,217,848)	(E)	28,503,115	A-14, A-3
14	A annicition Adinatus anto	1 220 704	(4.220.704)	(5)		
15	Acquisition Adjustments	1,238,784	(1,238,784)	(F)	-	-
16 17	Accum. Amort. of Acq. Adjustments	(163,693)	163,693	(F)		
18	Accum. Amort. of Acq. Adjustments	(105,095)	105,095	(୮)	-	-
19	Advances For Construction	1,315			1,315	A-16
20	Advances for Constitution	1,313			1,313	A-10
21	Working Capital Allowance	_	5,551,167	(G)	5,551,167	A-17, A-3
22	Tronking capital Allowance	-	3,331,107	(0)	3,331,107	77,75
23	Total Rate Base	60,933,793	28,813,386		89,747,179	

Schedule of Adjustments to Rate Base

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Preparer: Deborah D. Swain

Schedule: A-3
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Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [ ] Final [X] Historic [X] Projected [ ]

Line			
No.	Description	Water	Wastewater
1 (A)	Utility Plant		
2 3	(1) Allocations of Common Plant between Systems 340.5 / 390.7 Office Furn & Eqpt	(4,319,165)	4,319,165
4	341.5 / 391.7 Transportation Eqpt Wtr	(1,837,766)	1,837,766
5	348.5 / 398.7 Other Plant	(12,274)	12,274
6	Total Allocations of common Plant between systems	(6,169,205)	6,169,205
7	·	, , , , ,	
8	(2) Sandalhaven - to reclass EWD		
9	389.1 Intangible Plant		2,229,799
10	398.7 Other Tangible Plant		(2,229,799)
11	Total Reclass of EWD	-	-
12	(2) Pro Forma Adjustments		
13 14	(a) Pro Forma Adjustments (a) Plant Additions		
15	307.2 Wells & Springs	224,513	
16	309.2 Supply Mains	576,869	
17	310.2 Power Generation Equipment	253,755	
18	320.3 Water Treatment Equipment	89,406	
19	330.4 Distr. Reservoirs & Standpipes	260,596	
20	331.4 Transm. & Distribution Mains	2,591,684	
21	341.5 / 391.7 Transportation Equipment	64,172	58,904
22	354.4 Structures & Improvements		707,506
23	355.3 Power Generation Equipment - Pumping Plt		153,163
24	360.2 Collection Sewers - Force		3,001,216
25	361.2 Collection Sewers - Gravity		4,245,921
26	361.2 Collection Sewers - Manholes		314,153
27	370.3 Receiving Wells		1,797,181
28	371.3 Pumping Equipment		736,853
29	380.4 Treatment & Disposal Equipment		12,307,021
30	381.4 Plant Sewers		1,378,630
31	398.3 Other Tangible Plant - Pumping	4.050.005	605,562
32 33	Total Pro Forma Additions Adjustments	4,060,995	25,306,110
34	(b) Plant Retirements		
35	307.2 Wells & Springs	(106,377)	
36	310.2 Power Generation Equipment	(18,627)	
37	320.3 Water Treatment Equipment	(27,307)	
38	330.4 Distr. Reservoirs & Standpipes	(21,359)	
39	331.4 Transm. & Distribution Mains	(501,685)	
40	341.5 / 391.7 Transportation Equipment	(11,747)	(10,782)
40	354.4 Structures & Improvements	, , ,	(247,401)
41	360.2 Collection Sewers - Force		(905,443)
42	361.2 Collection Sewers - Gravity		(122,918)
43	361.2 Collection Sewers - Manholes		(94,778)
44	370.3 Receiving Wells		(682,551)
45	371.3 Pumping Equipment		(273,146)
46	380.4 Treatment & Disposal Equipment		(5,421,765)
47	381.4 Plant Sewers		(460,358)
48	Total Pro Forma Retirements Adjustments	(687,102)	(8,219,142)
49			
50	Total Proforma Adjustments to Utility Plant in Service	3,373,893	17,086,968
51	The Advisor was a Hilliam Disease to Coming	(2.705.242)	22 256 472
52	Total Adjustments to Utility Plant in Service =	(2,795,312)	23,256,173
53 54 <b>(B)</b>	Non-Head & Heaful Diant (A. 7)		(020 020)
54 <b>(B)</b>	Non-Used & Useful Plant (A-7)		(928,928)
55 56 (6)	Construction Work in Draguess		
56 <b>(C)</b> 57	Construction Work in Progress  To remove from rate base average adjusted construction work in process balance	(2,628,722)	605,083
58 59	Total Construction Work in Progress Adjustments	(2,628,722)	605,083
	<del>-</del>		

#### Schedule of Adjustments to Rate Base

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Preparer: Deborah D. Swain

Test Year Ended: December 31, 2019 Interim [ ] Final [X] Historic [X] Projected [ ]

Line			
No. 1 (D)	Description  Accumulated Depreciation	Water	Wastewater
1 (D) 2	1. Test Year Adustments		
3	(a) Allocations of Common Plant between Systems		
4	340.5 / 390.7 Office Furn & Eqpt	(3,549,897)	3,549,897
5	341.5 / 391.7 Transportation Eqpt Wtr	(1,275,896)	1,275,896
6	Total Allocations of common Plant between systems	(4,825,793)	4,825,793
7	(1) 7		
8 9	(b) To correct over-amortization of Sandalhaven intangible plant (EWD) 389.1		750 627
10	13 month avg balance, 40 year amortization rate Per Books		759,637 (1,469,485)
11	Adjustment to AD account 389.1 for over-amortization		(709,847)
12	rajasanen to ra associatios si ano tradition		(105,011)
13			
14	Total Adjustments to Test Year Accumulated Depreciation	(4,825,793)	4,115,946
15		( ///	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
16	<u>Pro-Forma Adjustments</u>		
17	(c) To annualize accumulated depreciation for test year additions		
18	304.2 Structures & Improvements	584	
19	307.2 Wells & Springs	206	
20	309.2 Supply Mains	584	
21	310.2 Power Generation Equipment	1,454	
22	311.2 Pumping Equipment	1,463	
23	304.3 Structures & Improvements	33,521	
24	311.3 Pumping Equipment - WTP	4,505	
25	320.3 Water Treatment Equipment	1,092	
26	304.4 Structures & Improvements	30	
27 28	330.4 Distr. Reservoirs & Standpipes 331.4 Transm. & Distribution Mains	787 7,126	
29	333.4 Services	8,632	
30	334.4 Meters & Meter Installations	10,690	
31	335.4 Hydrants	2,328	
32	336.4 Backflow Prevention Devices	3,634	
33	304.5 Structures & Improvements	20,365	
34	340.5 Office Furniture & Equipment	32,104	
35	341.5 Transportation Equipment	6,107	
36	343.5 Tools, Shop & Garage Equipment	340	
37	344.5 Laboratory Equipment	108	
38	345.5 Power Operated Equipment	1,511	
39	346.5 Communication Equipment	236	000
40 41	354.2 Structures & Improvements		909 (6)
41	355.2 Power Generation Equipment - Collection Plt 360.2 Force Mains		1,976
43	361.2 Collection Sewers - Gravity		16,738
44	363.2 Services to Customers		4,276
45	364.2 Flow Measuring Devices		942
46	389.2 Other Plant & Misc. Equipment		1,450
47	354.3 Structures & Improvements		11,664
48	355.3 Power Generation Equipment - Pumping Plt		9,172
49	370.3 Receiving Wells		44
50	371.3 Pumping Equipment		15,252
51	354.4 Structures & Improvements		2,761
52	355.4 Power Generation Equipment - Treatment Plt		37 17 740
53 54	380.4 Treatment & Disposal Equipment		17,749
54 55	381.4 Plant Sewers 382.4 Outfall Sewer Lines		624 16
55 56	389.4 Other Plant & Misc. Equipment		(223)
57	371.5 Pumping Equipment		210
58	374.5 Reuse Distribution Reservoirs		(76)
59	380.5 Treatment & Disposal Equipment		2
60	(continued next page)		

#### Schedule of Adjustments to Rate Base

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

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Line No.	Description	Water	Wastewater
1	(c) To annualize accumulated depreciation for test year additions (continued)	water	wastewater
2	354.6 Structures & Improvements		33
3	366.6 Reuse Services		5,892
4	367.6 Reuse Meters & Meter Installations		150
5	371.6 Pumping Equipment		456
6	375.6 Reuse Transmission & Distribution System		1,284
7	354.7 Structures & Improvements		1,669
8	390.7 Office Furniture & Equipment		20,416
9	391.7 Transportation Equipment		5,070
10	393.7 Tools, Shop & Garage Equipment		(56)
11	394.7 Laboratory Equipment		331
12	395.7 Power Operated Equipment		732
13	396.7 Communication Equipment		4,609
14	397.7 Miscellaneous Equipment		(243)
15	398.7 Other Tangible Plant		365
16	Total Annualized Accumulated Depreciation Adjustment	137,408	124,225
17			
18	(d) To adjust accumulated depreciation for pro forma additions		
19	307.2 Wells & Springs	7,484	
20	309.2 Supply Mains	16,482	
21	310.2 Power Generation Equipment	12,688	
22	320.3 Water Treatment Equipment	4,064	
23	330.4 Distr. Reservoirs & Standpipes	7,043	
24	331.4 Transm. & Distribution Mains	60,112	
25	341.5 / 391.7 Transportation Equipment	10,695	9,817
26	354.4 Structures & Improvements		22,110
27	355.3 Power Generation Equipment - Pumping Plt		7,658
28	360.2 Collection Sewers - Force		99,856
29	361.2 Collection Sewers - Gravity		93,623
30	361.2 Collection Sewers - Manholes		10,009
31	370.3 Receiving Wells		58,217
32	371.3 Pumping Equipment		38,611
33	380.4 Treatment & Disposal Equipment		665,387
34	381.4 Plant Sewers		36,816
35	398.3 Other Tangible Plant - Pumping		60,556
36	Total Accumulated Depreciation for Pro Forma Additions	118,567	1,102,661
37			
38	(e) Plant Retirements		
39	307.2 Wells & Springs	(106,377)	
40	310.2 Power Generation Equipment	(18,627)	
41	320.3 Water Treatment Equipment	(27,307)	
42	330.4 Distr. Reservoirs & Standpipes	(21,359)	
43	331.4 Transm. & Distribution Mains	(501,685)	(4.000)
44	341.5 / 391.7 Transportation Equipment (Orig cost \$22,529 - salvage \$14,000)	(4,447)	(4,082)
44	354.4 Structures & Improvements		(247,401)
45	360.2 Collection Sewers - Force		(905,443)
46	361.2 Collection Sewers - Gravity		(122,918)
47	361.2 Collection Sewers - Manholes		(94,778)
48	370.3 Receiving Wells		(682,551)
49	371.3 Pumping Equipment		(273,146)
50 51	380.4 Treatment & Disposal Equipment		(5,421,765)
51	381.4 Plant Sewers	(670,005)	(460,358)
52 53	Total Accumulated Depreciation for Pro Forma Retirements	(679,802)	(8,212,442)
53	Total Dueforms Adjustments to Assumults d Decree delice	(422.02=)	(C 005 555)
54 55	Total Proforma Adjustments to Accumulted Depreciation	(423,827)	(6,985,555)
55 56	Total Accumulated Depreciation Adjustments	(5 249 620)	(2 850 510)
56	Total Accumulated Depreciation Adjustments	(5,249,620)	(2,869,610)

#### Schedule of Adjustments to Rate Base

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [ ] Final [X]
Historic [X] Projected [ ]

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Preparer: Deborah D. Swain

	Line	Day 1111	14/	W
1		· · · · · · · · · · · · · · · · · · ·	Water	Wastewater
		• • • • • • • • • • • • • • • • • • • •		
Mid County - General Plant			(850)	(33.139)
5         Sanlando - Pump Structure         (54,74%)           6         Sanlando - Gravity Mains         (54,74%)           7         Sanlando - Gravity Mains         (850)         14,046,020           8         2         Retirement of Proforma Contributed Plant         (850)         14,046,020           10         331,4 Transm. & Distribution Mains         (87,020)         (52,03)           12         361,2 Collection Sewers - Gravity         (87,03)         (87,03)           14         370,3 Receiving Wells         (87,435)         (74,130)           15         371,3 Pumping Equipment         Total Retirement of Contributed Plant         (87,827)         (75,232)           16         331,4 Transm. & Distribution Mains         (87,827)         (75,232)         (75,232)           17         331,4 Transm. & Distribution Mains         (87,827)         (75,232)         <		•	(000)	
Sanlando - Treatment Structure		,		
		·		(544,745)
				(175,285)
	8	<del>-</del>	(850)	(1,464,628)
10	9	2. Retirement of Proforma Contributed Plant		
113   136   136   12   136   12   136   135	10		(87,827)	
13   13   13   13   13   13   13   13	11	360.2 Collection Sewers - Force	, , ,	(163,456)
	12	361.2 Collection Sewers - Gravity		(52,052)
		,		(35,996)
				(474,597)
		•		(27,118)
18	16		(87,827)	(753,220)
18   3.   Amortization on Retirement of Proforma Contributed Plant   331.4 Transm. & Distribution Mains   (87,827)   (163,451   163,4	17	=	, , ,	<u> </u>
19		3. Amortization on Retirement of Proforma Contributed Plant		
	19		(87,827)	
361.2 Collection Sewers - Gravity	20	360.2 Collection Sewers - Force	, , ,	(163,456)
22         361.2 Collection Sewers - Manholes         (37,99)           23         370.3 Receiving Wells         (474,59)           24         371.3 Pumping Equipment         (27,111)           26         Total Amortization on Retirement of Proforma Contributed Plant         (87,827)         (753,221)           26         To remove acquisition Adjustments from Rate Base         (56,355)         (1,238,784)           29         Acquisition Adjustments         (56,355)         (1,238,784)           31         Accum. Amort. of Acq. Adjustments         (192,642)         163,693           32         Accum. Amort. of Acq. Adjustments         (192,642)         163,693           34         (6)         Working Capital Adjustment Per Schedule A-17         1,744,813         2,303,384           35         Test Year Adjustments         1,744,813         2,303,384           36         1. Test Year Adjustments for Unamorized Rate Case Expense         1         1,009         1,009           38         Currently recovered through surcharges         1,009         1,000           40         Sandalhaven         9,942         7,799           41         Sanilando         1,009         1,001           42         Ulf Marion Order No. PSC-16-0296-PAA-WS         1,50	21	361.2 Collection Sewers - Gravity		(52,052)
370.3 Receiving Wells   (474,59)   24   371.3 Pumping Equipment   (27,118)   25   Total Amortization on Retirement of Proforma Contributed Plant   (87,827)   (753,227)   26   To remove acquisition Adjustments /Accumulated Amortization   To remove acquisition Adjustments from Rate Base   (56,355)   (1,238,786)   29   Acquisition Adjustments   (56,355)   (1,238,786)   30   Acquisition Adjustments   (56,355)   (1,238,786)   31   Accum. Amort. of Acq. Adjustments   (192,642)   163,693    32   Accum. Amort. of Acq. Adjustment   Accumulated Amortization   (192,642)   163,693    31   Test Year Adjustment Per Schedule A-17   (192,642)   163,693    31   Test Year Adjustment Fer Schedule A-17   (192,642)   163,693    32   Accum. Amort. of Acq. Adjustment Per Schedule A-17   (192,642)   163,693    33   Test Year Adjustment Fer Schedule A-17   (192,642)   163,693    31   Test Year Adjustments for Unamorized Rate Case Expense   (192,642)	22	361.2 Collection Sewers - Manholes		(35,996)
	23	370.3 Receiving Wells		(474,597)
	24			(27,118)
27         FOR Exercision Adjustments / Accumulated Amortization         To remove acquisition Adjustments from Rate Base         Concept of the Acquisition Adjustments         Concept of the Acq	25		(87,827)	(753,220)
28         To remove acquisition Adjustments from Rate Base         Common Processing Common Proc	26	=	<u> </u>	<u> </u>
28         To remove acquisition Adjustments from Rate Base         Common Processing Common Proc	27 <b>(F)</b>	Acquisition Adjustments /Accumulated Amortization		
30         Acquisition Adjustments         (56,355)         (1,238,784)           31         Accum. Amort. of Acq. Adjustments         (192,642)         163,695           32         Accum. Amort. of Acq. Adjustments         (192,642)         163,695           33         (6)         Working Capital Adjustment Per Schedule A-17         1,744,813         2,303,384           35         Test Year Adjustments for Unamorized Rate Case Expense         7         (a) Unamortized prior rate case expense - TY 13 month balance         7         1,009         1,000         1,000         1,009         1,000         1,000         1,009         1,000				
31         Accum. Amort. of Acq. Adjustments         (192,642)         163,693           33         (6)         Working Capital Adjustment Per Schedule A-17         1,744,813         2,303,384           35         Test Year Adjustments         1         Test Year Adjustments for Unamorized Rate Case Expense         37         (a) Unamortized prior rate case expense - TY 13 month balance         38         Currently recovered through surcharges         38         1,009         1,009         1,000         4,612         4,6	29			
32         Accum. Amort. of Acq. Adjustments         (192,642)         163,693           33         (6)         Working Capital Adjustment Per Schedule A-17         1,744,813         2,303,384           35         Test Year Adjustments for Unamorized Rate Case Expense         36         1. Test Year Adjustments for Unamorized Rate Case Expense           36         1. Test Year Adjustments for Unamorized Rate Case Expense         37         (a) Unamortized prior rate case expense - TY 13 month balance           38         Currently recovered through surcharges         1,009         1,000           40         Sandalhaven         0         4,612           41         Sanlando         9,942         7,995           42         UIF Marion Order No. PSC-16-0296-PAA-WS         1,601         222           43         UIF Seminole Order No. PSC-16-0296-PAA-WS         1,359         733           44         UIF Pasco Order No. PSC-16-0505-PAA-WS         6,927         3,000           45         (b) Unamortized Generic Docket - 13 TY month balance         1,397         1,325           46         Cypress Lakes         1,397         1,325           47         Eagle Ridge         0         2,825           48         Lake Placid         14           49         LUSI	30	Acquisition Adjustments	(56,355)	(1,238,784)
1,744,813   2,303,384   3	31	<del>=</del>		
34 (6)       Working Capital Adjustment Per Schedule A-17       1,744,813       2,303,384         35       Test Year Adjustments       1. Test Year Adjustments for Unamorized Rate Case Expense         37       (a) Unamortized prior rate case expense - TY 13 month balance       5         38       Currently recovered through surcharges       1,009       1,000         40       Sandalhaven       0       4,612         41       Sanlando       9,942       7,999         42       UIF Marion Order No. PSC-16-0296-PAA-WS       1,501       223         43       UIF Seminole Order No. PSC-16-0296-PAA-WS       1,559       733         44       UIF Pasco Order No. PSC-16-0505-PAA-WS       6,927       3,000         45       (b) Unamortized Generic Docket - 13 TY month balance       1,397       1,325         46       Cypress Lakes       1,397       1,325         47       Eagle Ridge       0       2,822         48       Lake Placid       11,921       3,684         49       LUSI       11,921       3,684         51       Mid-County       0       3,762         52       Pennbrooke       1,653       1,376         53       Tierra Verde       0       2,348     <	32	Accum. Amort. of Acq. Adjustments	(192,642)	163,693
34 (6)       Working Capital Adjustment Per Schedule A-17       1,744,813       2,303,384         35       Test Year Adjustments       1. Test Year Adjustments for Unamorized Rate Case Expense         37       (a) Unamortized prior rate case expense - TY 13 month balance       5         38       Currently recovered through surcharges       1,009       1,000         40       Sandalhaven       0       4,612         41       Sanlando       9,942       7,999         42       UIF Marion Order No. PSC-16-0296-PAA-WS       1,501       223         43       UIF Seminole Order No. PSC-16-0296-PAA-WS       1,559       733         44       UIF Pasco Order No. PSC-16-0505-PAA-WS       6,927       3,000         45       (b) Unamortized Generic Docket - 13 TY month balance       1,397       1,325         46       Cypress Lakes       1,397       1,325         47       Eagle Ridge       0       2,822         48       Lake Placid       11,921       3,684         49       LUSI       11,921       3,684         51       Mid-County       0       3,762         52       Pennbrooke       1,653       1,376         53       Tierra Verde       0       2,348     <	33			
Test Year Adjustments           36         1. Test Year Adjustments for Unamorized Rate Case Expense           37         (a) Unamortized prior rate case expense - TY 13 month balance           38         Currently recovered through surcharges           39         Labrador         1,009         1,002           40         Sandalhaven         0         4,612           41         Sanlando         9,942         7,999           42         UIF Marion Order No. PSC-16-0296-PAA-WS         1,601         223           43         UIF Seminole Order No. PSC-16-0296-PAA-WS         1,359         73           44         UIF Pasco Order No. PSC-16-0296-PAA-WS         6,927         3,000           45         (b) Unamortized Generic Docket - 13 TY month balance         4         1,397         1,329           46         Cypress Lakes         1,397         1,329           47         Eagle Ridge         0         2,822           48         Lake Placid         146         144           49         LUSI         11,921         3,684           50         Longwood         0         1,945           51         Mid-County         0         3,762           52         Pennbrooke		Working Capital Adjustment Per Schedule A-17	1,744,813	2,303,384
36       1. Test Year Adjustments for Unamorized Rate Case Expense         37       (a) Unamortized prior rate case expense - TY 13 month balance         38       Currently recovered through surcharges         39       Labrador       1,009       1,000         40       Sandalhaven       0       4,612         41       Sanlando       9,942       7,994         42       UIF Marion Order No. PSC-16-0296-PAA-WS       1,601       223         43       UIF Seminole Order No. PSC-16-0296-PAA-WS       1,359       733         44       UIF Pasco Order No. PSC-16-0505-PAA-WS       6,927       3,000         45       (b) Unamortized Generic Docket - 13 TY month balance       1,397       1,325         46       Cypress Lakes       1,397       1,325         47       Eagle Ridge       0       2,822         48       Lake Placid       146       144         49       LUSI       11,921       3,686         50       Longwood       0       1,945         51       Mid-County       0       3,766         52       Pennbrooke       1,653       1,378         53       Tierra Verde       0       2,348         54       UIF Coun			· · · ·	•
38       Currently recovered through surcharges         39       Labrador       1,009       1,000         40       Sandalhaven       0       4,612         41       Sanlando       9,942       7,999         42       UIF Marion Order No. PSC-16-0296-PAA-WS       1,601       223         43       UIF Seminole Order No. PSC-16-0296-PAA-WS       1,359       73         44       UIF Pasco Order No. PSC-16-0505-PAA-WS       6,927       3,006         45       (b) Unamortized Generic Docket - 13 TY month balance       1,397       1,325         47       Eagle Ridge       0       2,825         48       Lake Placid       146       148         49       LUSI       11,921       3,684         50       Longwood       0       1,944         51       Mid-County       0       3,762         52       Pennbrooke       1,653       1,378         53       Tierra Verde       0       2,348         54       UIF Counties       7,448       3,233	36			
39       Labrador       1,009       1,000         40       Sandalhaven       0       4,612         41       Sanlando       9,942       7,999         42       UJF Marion Order No. PSC-16-0296-PAA-WS       1,601       223         43       UJF Seminole Order No. PSC-16-0296-PAA-WS       1,359       733         44       UJF Pasco Order No. PSC-16-0505-PAA-WS       6,927       3,000         45       (b) Unamortized Generic Docket - 13 TY month balance       1,397       1,325         47       Eagle Ridge       0       2,823         48       Lake Placid       146       144         49       LUSI       11,921       3,680         50       Longwood       0       1,945         51       Mid-County       0       3,762         52       Pennbrooke       1,653       1,376         53       Tierra Verde       0       2,348         54       UJF Counties       7,448       3,235	37	(a) Unamortized prior rate case expense - TY 13 month balance		
40       Sandalhaven       0       4,612         41       Sanlando       9,942       7,999         42       UIF Marion Order No. PSC-16-0296-PAA-WS       1,601       22:         43       UIF Seminole Order No. PSC-16-0296-PAA-WS       1,359       73:         44       UIF Pasco Order No. PSC-16-0505-PAA-WS       6,927       3,000         45       (b) Unamortized Generic Docket - 13 TY month balance       1,397       1,325         47       Eagle Ridge       0       2,822         48       Lake Placid       146       144         49       LUSI       11,921       3,680         50       Longwood       0       1,945         51       Mid-County       0       3,762         52       Pennbrooke       1,653       1,376         53       Tierra Verde       0       2,348         54       UIF Counties       7,448       3,235	38	Currently recovered through surcharges		
41       Sanlando       9,942       7,996         42       UIF Marion Order No. PSC-16-0296-PAA-WS       1,601       223         43       UIF Seminole Order No. PSC-16-0296-PAA-WS       1,359       733         44       UIF Pasco Order No. PSC-16-0505-PAA-WS       6,927       3,000         45       (b) Unamortized Generic Docket - 13 TY month balance	39	Labrador	1,009	1,001
42       UIF Marion Order No. PSC-16-0296-PAA-WS       1,601       223         43       UIF Seminole Order No. PSC-16-0296-PAA-WS       1,359       733         44       UIF Pasco Order No. PSC-16-0505-PAA-WS       6,927       3,006         45       (b) Unamortized Generic Docket - 13 TY month balance	40	Sandalhaven	0	4,612
43       UIF Seminole Order No. PSC-16-0296-PAA-WS       1,359       735         44       UIF Pasco Order No. PSC-16-0505-PAA-WS       6,927       3,000         45       (b) Unamortized Generic Docket - 13 TY month balance	41	Sanlando	9,942	7,999
44     UIF Pasco Order No. PSC-16-0505-PAA-WS     6,927     3,006       45     (b) Unamortized Generic Docket - 13 TY month balance     1,397     1,325       46     Cypress Lakes     1,397     1,325       47     Eagle Ridge     0     2,825       48     Lake Placid     146     148       49     LUSI     11,921     3,686       50     Longwood     0     1,945       51     Mid-County     0     3,762       52     Pennbrooke     1,653     1,376       53     Tierra Verde     0     2,348       54     UIF Counties     7,448     3,235	42	UIF Marion Order No. PSC-16-0296-PAA-WS	1,601	223
45       (b) Unamortized Generic Docket - 13 TY month balance         46       Cypress Lakes       1,397       1,325         47       Eagle Ridge       0       2,825         48       Lake Placid       146       148         49       LUSI       11,921       3,686         50       Longwood       0       1,945         51       Mid-County       0       3,762         52       Pennbrooke       1,653       1,378         53       Tierra Verde       0       2,348         54       UIF Counties       7,448       3,235	43	UIF Seminole Order No. PSC-16-0296-PAA-WS	1,359	739
46       Cypress Lakes       1,397       1,325         47       Eagle Ridge       0       2,825         48       Lake Placid       146       148         49       LUSI       11,921       3,686         50       Longwood       0       1,945         51       Mid-County       0       3,762         52       Pennbrooke       1,653       1,378         53       Tierra Verde       0       2,348         54       UIF Counties       7,448       3,232	44	UIF Pasco Order No. PSC-16-0505-PAA-WS	6,927	3,006
47       Eagle Ridge       0       2,822         48       Lake Placid       146       148         49       LUSI       11,921       3,686         50       Longwood       0       1,945         51       Mid-County       0       3,762         52       Pennbrooke       1,653       1,378         53       Tierra Verde       0       2,348         54       UIF Counties       7,448       3,232	45	(b) Unamortized Generic Docket - 13 TY month balance		
48       Lake Placid       146       148         49       LUSI       11,921       3,686         50       Longwood       0       1,949         51       Mid-County       0       3,762         52       Pennbrooke       1,653       1,378         53       Tierra Verde       0       2,348         54       UIF Counties       7,448       3,232	46	Cypress Lakes	1,397	1,329
49     LUSI     11,921     3,686       50     Longwood     0     1,949       51     Mid-County     0     3,762       52     Pennbrooke     1,653     1,378       53     Tierra Verde     0     2,348       54     UIF Counties     7,448     3,232	47	Eagle Ridge	0	2,821
50       Longwood       0       1,945         51       Mid-County       0       3,762         52       Pennbrooke       1,653       1,378         53       Tierra Verde       0       2,348         54       UIF Counties       7,448       3,233	48	Lake Placid	146	148
51       Mid-County       0       3,762         52       Pennbrooke       1,653       1,378         53       Tierra Verde       0       2,348         54       UIF Counties       7,448       3,233	49	LUSI	11,921	3,686
52       Pennbrooke       1,653       1,378         53       Tierra Verde       0       2,348         54       UIF Counties       7,448       3,233	50	Longwood	0	1,949
53       Tierra Verde       0       2,348         54       UIF Counties       7,448       3,23	51	Mid-County	0	3,762
54 UIF Counties 7,448 3,232	52	Pennbrooke	1,653	1,378
	53	Tierra Verde	0	2,348
55 Test Year Adjustments for Unamorized Rate Case Expense 43,403 38,23:	54	UIF Counties	7,448	3,231
	55	Test Year Adjustments for Unamorized Rate Case Expense	43,403	38,231

**Schedule of Adjustments to Rate Base** 

Florida Public Service @ Dr6mission
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Schedule: A-3 Page 5 of 5

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [ ] Final [X] Preparer: Deborah D. Swain Historic [X] Projected [ ]

Line				
No.		Description	Water	Wastewater
1	2.	To include unamortized average balance of Project Phoenix regulatory asset		
2		Cypress Lakes	3,887	3,568
3		Eagle Ridge	0	1,853
4		Lake Placid	373	417
5		Pennbrooke	(603)	(483)
6		UIF Counties	4,060	1,746
7		Total unamortized average balance of Project Phoenix regulatory asset	7,717	7,101
8				
9		Total Test Year Adjustment to Working Capital	51,120	45,332
10				
11	Pro	forma Adjustments		
12	3.	Adjustment to include presumed cash balance (2% gross plant)	2,355,199	3,061,123
13	4.	Proforma Studies and Preliminary Investigation		
14		Chlorine Dioxide Pilot Study - Summertree		52,000
15		Smoke Testing/I&I Investigation - Cypress Lakes		89,328
16		I&I Investigation - Cypress Lakes, deferred and amortized (\$50,000 - 1 yr amort)		45,000
17		Total Proforma Adjustments to Working Capital	2,355,199	3,202,451
18				
19		Total Working Capital	4,151,132	5,551,167

Schedule of Water and Wastewater Plant in Service Annual Balances Subsequent to Last Established Rate Base Florida Public Service Commission
Page 17 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Historic [X] Projected [ ]

Schedule: A-4
Page 1 of 1
Preparer: Deborah D. Swain

Explanation: Provide the annual balance of the original cost of plant in service, for water and sewer separately, for all years since either rate base was last established by this Commission, or the date of inception of utility service if rate base has not been established previously by this Commission; and yearly additions, retirements, and adjustments by dollar amount up to the end of the test year. Provide an additional page if necessary. If a projected test year is used, include the projected annual additions and/or retirements specifically identifying those amounts.

Line		 Year-End	Bala	ance
No.	Description	 Water		Wastewater
1	Balance 12/31/15	\$ 94,030,336	\$	103,467,995
2	Additions	9,024,509		13,101,522
3	Retirements	(425,748)		(527,032)
4	Adjustments	(7,085,797)		(10,890,703)
5	Adjustments - UIF Allocations			
6				
7	Balance 12/31/16	\$ 95,543,300	\$	105,151,782
8	Additions	8,390,239		7,971,727
9	Retirements	(550,226)		(606,724)
10	Adjustments - COA Docket No 20160101-WS	(539,008)		197,346
11	Adjustments - UIF Allocations	 (274,029)		274,029
12	Balance 12/31/17	\$ 102,570,276	\$	112,988,160
13				
14	Additions	17,938,919		18,915,141
15	Retirements	(787,513)		(1,922,795)
16	Adjustments - Rounding			1
17				
18	Balance 12/31/18	\$ 119,721,682	\$	129,980,507
19	Reclass Reuse System from Water to Wastewater	 (554,993)	_	554,993
20	Revised Balance 12/31/18	\$ 119,166,689	Ş	130,535,500
21	Additions	6,983,794		4,352,785
22	Retirements	(418,161)		(589,045)
23	Adjustments - Rounding			
24				
25	Balance 12/31/19	\$ 125,732,322	\$	134,299,240
26				

27 (1) Rate base was last established for historical year 2015 in PSC-2017-0361-FOF-WS and PSC-2019-0363-PAA-WS

28 (2) 2014 Annual Report starting balance and additions incorrect. Shown here per books.

Supporting Schedules: A-5, A-6

Recap Schedules: A-18

# Schedule of Water Plant in Service By Primary Account Test Year Average Balance

Florida Public SerVice1Commission
Page 18 of 430

Schedule: A-5

Schedule: A-5 Page 1 of 2

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Historic [X] Projected [ ]

Recap Schedules: A-1, A-4

Line	(1)		(2) Test Year	(3)	(4) Adjusted	(5) NU&U	(6) NU&U
No	Account No. and Name		Average Bal.	Adjustments	Average	%	Amount
1	INTANGIBLE PLANT						
2	301.1 Organization		98,683		98,683		
3	302.1 Franchises		232,782		232,782		
4	339.1 Other Plant & Misc. Equipment		35,755		35,755		
5	SOURCE OF SUPPLY AND PUMPING PLAN	Т					
6	303.2 Land & Land Rights		35,517		35,517		
7	304.2 Structures & Improvements		1,269,595		1,269,595		
8	305.2 Collect. & Impound. Reservoirs		-		-		
9	306.2 Lake, River & Other Intakes		-		-		
10	307.2 Wells & Springs		4,048,236	118,136	4,166,372		
11	308.2 Infiltration Galleries & Tunnels		138,232		138,232		
12	309.2 Supply Mains		3,364,035	576,869	3,940,904		
13	310.2 Power Generation Equipment		586,731	235,129	821,860		
14	311.2 Pumping Equipment		299,342		299,342		
15	339.2 Other Plant & Misc. Equipment		80,709		80,709		
16	WATER TREATMENT PLANT						
17	303.3 Land & Land Rights		216,022		216,022		
18	304.3 Structures & Improvements		8,214,330		8,214,330		
19	310.3 Power Generation Equipment		-		-		
20	311.3 Pumping Equipment - WTP		8,189,518		8,189,518		
21	320.3 Water Treatment Equipment		7,218,075	62,099	7,280,174		
22	339.3 Other Plant & Misc. Equipment		4,143		4,143		
23	TRANSMISSION & DISTRIBUTION PLANT						
24	303.4 Land & Land Rights		246		246		
25	304.4 Structures & Improvements		8,496		8,496		
26	311.4 Electric Pumping Equipment - T&D		292,488		292,488		
27	330.4 Distr. Reservoirs & Standpipes		5,583,677	239,236	5,822,913		
28	331.4 Transm. & Distribution Mains		45,696,363	2,089,999	47,786,362		
29	333.4 Services		10,939,809		10,939,809		
30	334.4 Meters & Meter Installations		6,095,769		6,095,769		
31	335.4 Hydrants		2,489,640		2,489,640		
32	336.4 Backflow Prevention Devices		369,975		369,975		
33	339.4 Other Plant & Misc. Equipment		12,030		12,030		
34	GENERAL PLANT						
35	303.5 Land & Land Rights		45,074		45,074		
36	304.5 Structures & Improvements		2,113,534		2,113,534		
37	340.5 Office Furniture & Equipment		9,742,081	(4,319,165)	5,422,916		
38	341.5 Transportation Equipment		3,842,285	(1,785,341)	2,056,944		
39	342.5 Stores Equipment		14,333		14,333		
40	343.5 Tools, Shop & Garage Equipment		828,522		828,522		
41	344.5 Laboratory Equipment		63,455		63,455		
42	345.5 Power Operated Equipment		156,775		156,775		
43	346.5 Communication Equipment		231,122		231,122		
44	347.5 Miscellaneous Equipment		23,218		23,218		
	348.5 Other Tangible Plant		(425,667)	(12,274)	(437,941)		
46		_		(2,795,312)	119,359,618		

Docket No. File Politics Provide Summission
Financial MFRs
DDS-1 Page 2 of 2
Page Pfor Pfor Pfor Annual Name 2 of 2

Explanation: Provide month ending balances for each month of the test year and the ending balance for the prior year.

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] Projected [ ]

Recap Schedules: A-1, A-4

	A														13-Month
	Account No. and Name	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Average Bal.
1 IN	NTANGIBLE PLANT														
2 30	301.1 Organization	98,683	98,683	98,683	98,683	98,683	98,683	98,683	98,683	98,683	98,683	98,683	98,683	98,683	98,683
3 3	302.1 Franchises	232,782	232,782	232,782	232,782	232,782	232,782	232,782	232,782	232,782	232,782	232,782	232,782	232,782	232,782
4 3	339.1 Other Plant & Misc. Equipment	35,755	35,755	35,755	35,755	35,755	35,755	35,755	35,755	35,755	35,755	35,755	35,755	35,755	35,755
5 <b>S</b> (	SOURCE OF SUPPLY AND PUMPING PLANT														
6 30	303.2 Land & Land Rights	35,517	35,517	35,517	35,517	35,517	35,517	35,517	35,517	35,517	35,517	35,517	35,517	35,517	35,517
7 30	304.2 Structures & Improvements	1,261,441	1,261,441	1,261,441	1,261,441	1,261,441	1,261,757	1,262,412	1,262,917	1,263,089	1,286,838	1,286,838	1,286,838	1,286,838	1,269,595
8 30	305.2 Collect. & Impound. Reservoirs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 3	306.2 Lake, River & Other Intakes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 3	307.2 Wells & Springs	4,041,527	4,041,527	4,043,155	4,041,710	4,041,710	4,050,771	4,052,014	4,052,014	4,052,014	4,052,014	4,052,285	4,052,375	4,053,952	4,048,236
11 3	308.2 Infiltration Galleries & Tunnels	138,232	138,232	138,232	138,232	138,232	138,232	138,232	138,232	138,232	138,232	138,232	138,232	138,232	138,232
12 30	309.2 Supply Mains	3,336,854	3,336,854	3,336,854	3,337,113	3,337,113	3,377,536	3,377,536	3,380,531	3,380,531	3,382,781	3,382,917	3,382,917	3,382,917	3,364,035
13 3	310.2 Power Generation Equipment	497,253	497,253	497,253	613,575	613,575	613,575	613,575	613,575	613,575	613,575	613,575	613,575	613,575	586,731
14 3:	311.2 Pumping Equipment	275,671	280,604	281,347	282,439	282,759	303,662	304,501	305,361	306,282	307,152	309,207	326,109	326,353	299,342
	339.2 Other Plant & Misc. Equipment	80,709	80,709	80,709	80,709	80,709	80,709	80,709	80,709	80,709	80,709	80,709	80,709	80,709	80,709
16 <b>W</b>	WATER TREATMENT PLANT														
17 30	303.3 Land & Land Rights	216,022	216,022	216,022	216,022	216,022	216,022	216,022	216,022	216,022	216,022	216,022	216,022	216,022	216,022
18 30	304.3 Structures & Improvements	7,591,983	7,589,826	7,592,305	7,592,772	7,592,772	7,592,772	7,622,221	7,635,364	9,184,437	9,184,753	9,201,878	9,200,729	9,204,476	8,214,330
19 3	310.3 Power Generation Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 3	311.3 Pumping Equipment - WTP	8,080,782	8,107,612	8,129,151	8,137,355	8,183,076	8,196,369	8,201,604	8,213,137	8,213,987	8,226,038	8,244,293	8,257,638	8,272,691	8,189,518
21 3	320.3 Water Treatment Equipment	7,193,672	7,196,447	7,198,040	7,199,103	7,199,363	7,220,942	7,229,238	7,229,858	7,229,872	7,230,159	7,233,336	7,234,691	7,240,250	7,218,075
	339.3 Other Plant & Misc. Equipment	4,143	4,143	4,143	4,143	4,143	4,143	4,143	4,143	4,143	4,143	4,143	4,143	4,143	4,143
	TRANSMISSION & DISTRIBUTION PLANT														
	303.4 Land & Land Rights	246	246	246	246	246	246	246	246	246	246	246	246	246	246
	304.4 Structures & Improvements	7,890	7,890	7,890	7,890	7,990	7,990	8,306	8,668	9,068	9,068	9,068	9,368	9,368	8,496
	311.4 Electric Pumping Equipment - T&D	292,488	292,488	292,488	292,488	292,488	292,488	292,488	292,488	292,488	292,488	292,488	292,488	292,488	292,488
	330.4 Distr. Reservoirs & Standpipes	5,573,536	5,574,241	5,573,924	5,573,924	5,574,613	5,574,625	5,590,449	5,589,455	5,589,952	5,589,518	5,590,449	5,582,544	5,610,570	5,583,677
	331.4 Transm. & Distribution Mains	45,335,103	45,350,315	45,359,205	45,491,118	45,500,151	45,698,115	45,707,330	45,894,857	45,909,644	45,926,970	45,938,716	45,962,001	45,979,196	45,696,363
	333.4 Services	10,623,536	10,639,554	10,659,071	10,727,916	10,754,227	10,935,002	10,948,149	11,026,138	11,064,229	11,166,679	11,195,647	11,218,834	11,258,533	10,939,809
	334.4 Meters & Meter Installations	5,901,789	5,923,014	5,955,124	5,991,682	6,031,701	6,072,352	6,095,050	6,127,450	6,171,886	6,203,258	6,231,299	6,247,259	6,293,130	6,095,769
	335.4 Hydrants	2,401,738	2,400,238	2,400,631	2,413,376	2,415,259	2,485,691	2,493,041	2,525,943	2,526,169	2,567,353	2,571,099	2,578,438	2,586,338	2,489,640
	336.4 Backflow Prevention Devices	317,396	321,071	325,887	345,625	357,632	359,869	369,607	379,176	386,244	401,697	409,101	416,081	420,293	369,975
	339.4 Other Plant & Misc. Equipment	12,030	12,030	12,030	12,030	12,030	12,030	12,030	12,030	12,030	12,030	12,030	12,030	12,030	12,030
	GENERAL PLANT														
	303.5 Land & Land Rights	44,920	44,858	44,863	45,122	45,093	45,132	45,139	45,137	45,170	45,119	45,129	45,139	45,142	45,074
	304.5 Structures & Improvements	1,909,369	1,907,311	1,907,505	1,922,906	1,929,350	1,930,688	1,930,975	2,142,966	2,148,834	2,149,365	2,167,138	2,714,452	2,715,087	2,113,534
	340.5 Office Furniture & Equipment	8,832,417	8,816,897	9,194,219	9,303,514	9,316,860	9,378,859	9,936,825	10,174,442	10,231,664	10,283,021	10,321,193	10,385,881	10,471,258	9,742,081
	341.5 Transportation Equipment	3,651,043	3,828,928	3,777,637	3,838,865	3,878,816	3,797,969	3,797,888	3,781,755	3,969,355	3,953,515	3,887,812	3,887,563	3,898,554	3,842,285
	342.5 Stores Equipment	14,333	14,333	14,333	14,333	14,333	14,333	14,333	14,333	14,333	14,333	14,333	14,333	14,333	14,333
	343.5 Tools, Shop & Garage Equipment	817,743	821,077	821,080	821,883	827,983	831,776	831,783	832,145	832,735	832,432	833,075	833,531	833,539	828,522
	344.5 Laboratory Equipment	62,050	62,050	62,471	62,471	62,471	63,335	63,876	63,876	64,398	64,048	64,398	64,515	64,957	63,455
	345.5 Power Operated Equipment	142,053	144,598	143,826	146,722	149,540	149,540	156,792	157,969	160,781	166,937	172,361	173,439	173,515	156,775
	346.5 Communication Equipment	229,478	229,246	229,685	230,659	230,550	230,696	230,725	230,718	230,840	232,145	233,251	233,288	233,299	231,122
	347.5 Miscellaneous Equipment	23,218	23,218	23,218	23,218	23,218	23,218	23,218	23,218	23,218	23,218	23,218	23,218	23,218	23,218
45 34 46	348.5 Other Tangible Plant	(425,667)	(425,667)	(425,667)	(425,667)	(425,667)	(425,667)	(425,667)	(425,667)	(425,667)	(425,667)	(425,667)	(425,667)	(425,667)	(425,667)
	TOTAL	118,887,735	119,141,343	119,561,055	120,147,672	120,352,536	120,937,514	121,627,527	122,431,943	124,343,247	124,632,926	124,752,556	125,465,696	125,732,322	122,154,930

# Schedule of Wastewater Plant in Service By Primary Account Test Year Average Balance

Florida Public Service Con Raission
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Schedule: A-6

Schedule: A-6
Page 1 of 4
Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] Projected [ ]

	ic [X] Projected [ ]			TOTAL	Recap Sche	dules: A-2, A-
	(1)	(2)	(3)	(4)	(5)	(6)
ine		Test Year		Adjusted	Non-Used &	NU&U Final
No.	Account No. and Name	Average Bal.	Adjustments	Average	Useful %	Amount
1	INTANGIBLE PLANT					
2	351.1 Organization	141,958		141,958		
3	352.1 Franchises	20,798		20,798		
4	389.1 Other Plant & Misc. Equipment	-	2,229,799	2,229,799	(See pgs 2-4)	1,078,77
5	COLLECTION PLANT	24 005		24 005		
6	353.2 Land & Land Rights	21,085		21,085		
7	354.2 Structures & Improvements	514,630		514,630		
8 9	355.2 Power Generation Equipment - Collection Plt 360.2 Collection Sewers - Force	1,745,461	2,095,773	1,745,461		
9 10	361.2 Collection Sewers - Gravity	8,597,704 29,724,299	4,342,378	10,693,477 34,066,677		
11	362.2 Special Collecting Structures	8,350	4,342,376	8,350		
12	363.2 Services to Customers	2,182,264		2,182,264		
13	364.2 Flow Measuring Devices	723,735		723,735		
14	365.2 Flow Measuring Devices	497		497		
15	389.2 Other Plant & Misc. Equipment	37,461		37,461		
	SYSTEM PUMPING PLANT	37,101		37,101		
	353.3 Land & Land Rights	_		_		
	354.3 Structures & Improvements	11,749,857		11,749,857		
19	355.3 Power Generation Equipment - Pumping Plt	285,429	153,163	438,592		
	370.3 Receiving Wells	609,365	1,114,629	1,723,994		
	371.3 Pumping Equipment	2,841,519	463,707	3,305,226		
22	389.3 Other Plant & Misc. Equipment	55,800	,	55,800		
23	398.3 Other Tangible Plant - Pumping	-	605,562	605,562		
24	TREATMENT AND DISPOSAL PLANT		,	•		
25	353.4 Land & Land Rights	276,248		276,248	(See pgs 2-4)	7,62
26	354.4 Structures & Improvements	17,522,622	460,106	17,982,728	(See pgs 2-4)	899,26
27	355.4 Power Generation Equipment - Treatment Plt	112,571		112,571	(See pgs 2-4)	25
28	380.4 Treatment & Disposal Equipment	12,283,096	6,885,256	19,168,352	(See pgs 2-4)	1,269,88
29	381.4 Plant Sewers	3,415,419	918,272	4,333,691	(See pgs 2-4)	132,74
30	382.4 Outfall Sewer Lines	714,554		714,554	(See pgs 2-4)	57
31	389.4 Other Plant & Misc. Equipment	92,272		92,272		
32	RECLAIMED WATER TREATMENT PLANT					
33	353.5 Land & Land Rights	215,470		215,470		
34	354.5 Structures & Improvements	27,206		27,206		
35	355.5 Power Generation Equipment	-		-		
	371.5 Pumping Equipment	81,167		81,167		
37	374.5 Reuse Distribution Revervoirs	66,816		66,816		
38	380.5 Treatment & Disposal Equipment	5,098,162		5,098,162		
39	381.5 Plant Sewers	10,672		10,672		
40	389.5 Other Plant & Misc. Equipment	6,364		6,364		
11	RECLAIMED WATER DISTRIBUTION PLANT					
42	352.6 Franchises	-		-		
43	353.6 Land & Land Rights	-		-		
14	354.6 Structures & Improvements	34,799		34,799		
45 46	355.6 Power Generation Equipment	-		-		
46	366.6 Reuse Services	880,869		880,869		
47	367.6 Reuse Meters & Meter Installations	108,271		108,271		
48 40	371.6 Pumping Equipment	48,129		48,129		
19	375.6 Reuse Transmission & Distribution System	14,850,220		14,850,220		
50	389.6 Other Plant & Miscellaneous Equipment	23,660		23,660		
	GENERAL PLANT	70.330		70.330		
52	353.7 Land & Land Rights	70,238		70,238		
53 54	354.7 Structures & Improvements	13,363,322	A 210 16F	13,363,322		
54 55	390.7 Office Furniture & Equipment	50,499	4,319,165	4,369,664		
55 56	391.7 Transportation Equipment	3,048	1,885,888	1,885,888		
56 57	392.7 Stores Equipment	•		3,048		
57	393.7 Tools, Shop & Garage Equipment	284,338		284,338		
58 50	394.7 Laboratory Equipment	90,886		90,886		
59 50	395.7 Power Operated Equipment	101,138		101,138		
60 61	396.7 Communication Equipment	125,813		125,813		
51	397.7 Miscellaneous Equipment	100,045	(2,217,525)	100,045 343,464		
:2	209 7 Other Tangible Blant					
52 53	398.7 Other Tangible Plant	2,560,989	(2,217,323)	343,404		

Schedule of Wastewater Plant in Service By Primary Account **Test Year Average Balance** 

Florida Public Ser

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Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

	ric [X] Projected [ ]		LUSI		Recap Schedules: A-2, A-4 GOLDEN HILLS/CROWNWOOD				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)		
Line		Adjusted	Non-Used &	NU&U Test Year	Adjusted	Non-Used &	NU&U Test Yea		
No.	Account No. and Name	Average	Useful %	Amount	Average	Useful %	Amount		
1	INTANGIBLE PLANT								
2	351.1 Organization								
3	352.1 Franchises								
4	389.1 Other Plant & Misc. Equipment								
5 6	COLLECTION PLANT 353.2 Land & Land Rights								
7	354.2 Structures & Improvements								
8	355.2 Power Generation Equipment - Collection Plt								
9	360.2 Collection Sewers - Force								
10	361.2 Collection Sewers - Gravity								
11	362.2 Special Collecting Structures								
12	363.2 Services to Customers								
13 14	364.2 Flow Measuring Devices 365.2 Flow Measuring Installations								
15	389.2 Other Plant & Misc. Equipment								
16									
17	353.3 Land & Land Rights								
18	354.3 Structures & Improvements								
19	355.3 Power Generation Equipment - Pumping Plt								
20	370.3 Receiving Wells								
21 22									
23	389.3 Other Plant & Misc. Equipment 398.3 Other Tangible Plant - Pumping								
24	TREATMENT AND DISPOSAL PLANT								
25	353.4 Land & Land Rights	19,459	28.00%	5,448	10,080	21.56%	2,173		
26	354.4 Structures & Improvements	3,206,216	28.00%	897,740	7,056	21.56%	1,521		
27	355.4 Power Generation Equipment - Treatment Pl1	907	28.00%	254	-	21.56%	-		
28	380.4 Treatment & Disposal Equipment	4,447,609	28.00%		113,879	21.56%	,		
29	381.4 Plant Sewers	474,095	28.00%	•	-	21.56%			
30 31	382.4 Outfall Sewer Lines 389.4 Other Plant & Misc. Equipment	2,049	28.00% 28.00%		-	21.56% 21.56%			
32	RECLAIMED WATER TREATMENT PLANT		20.0070			21.30%	•		
33	353.5 Land & Land Rights								
34	354.5 Structures & Improvements								
35	355.5 Power Generation Equipment								
36	371.5 Pumping Equipment								
37	374.5 Reuse Distribution Revervoirs								
38 39	380.5 Treatment & Disposal Equipment 381.5 Plant Sewers								
40	389.5 Other Plant & Misc. Equipment								
41	RECLAIMED WATER DISTRIBUTION PLANT								
42	352.6 Franchises								
43	353.6 Land & Land Rights								
44	354.6 Structures & Improvements								
45 46	355.6 Power Generation Equipment 366.6 Reuse Services								
46 47	367.6 Reuse Meters & Meter Installations								
48	371.6 Pumping Equipment								
49	375.6 Reuse Transmission & Distribution System								
50	389.6 Other Plant & Miscellaneous Equipment								
51	GENERAL PLANT								
52	353.7 Land & Land Rights								
53	354.7 Structures & Improvements								
54 55	390.7 Office Furniture & Equipment 391.7 Transportation Equipment								
56	392.7 Stores Equipment								
57	393.7 Tools, Shop & Garage Equipment								
58	394.7 Laboratory Equipment								
59	395.7 Power Operated Equipment								
60	396.7 Communication Equipment								
61	397.7 Miscellaneous Equipment								
62	398.7 Other Tangible Plant								
63									

Schedule of Wastewater Plant in Service By Primary Account Test Year Average Balance

Florida Public Service Commission DDS-1

Page 22 of 430 Schedule: A-6

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Page 3 of 4 Preparer: Deborah D. Swain

Histor	ic [X] Projected [ ]		Recap Sche	edules: A-2, A-4		
			SANDALHAVEN			
	(1)	(2)	(3)	(4)		
Line		Adjusted	Non-Used &	NU&U Test Year		
No.	Account No. and Name	Average	Useful %	Amount		
1	INTANGIBLE PLANT					
2	351.1 Organization					
3	352.1 Franchises	2 220 700	40.200/	1 070 777		
4 5	389.1 Other Plant & Misc. Equipment COLLECTION PLANT	2,229,799	48.38%	1,078,777		
6	353.2 Land & Land Rights					
7	354.2 Structures & Improvements					
8	355.2 Power Generation Equipment - Collection Plt					
9	360.2 Collection Sewers - Force					
10	361.2 Collection Sewers - Gravity					
11	362.2 Special Collecting Structures					
12	363.2 Services to Customers					
13	364.2 Flow Measuring Devices					
14	365.2 Flow Measuring Installations					
15	389.2 Other Plant & Misc. Equipment					
16	SYSTEM PUMPING PLANT					
17	353.3 Land & Land Rights					
18	354.3 Structures & Improvements					
	355.3 Power Generation Equipment - Pumping Plt					
20	370.3 Receiving Wells					
21 22	371.3 Pumping Equipment					
23	389.3 Other Plant & Misc. Equipment 398.3 Other Tangible Plant - Pumping					
	TREATMENT AND DISPOSAL PLANT					
25	353.4 Land & Land Rights					
	354.4 Structures & Improvements					
27	355.4 Power Generation Equipment - Treatment Plt					
28	380.4 Treatment & Disposal Equipment					
29	381.4 Plant Sewers					
30	382.4 Outfall Sewer Lines					
31	389.4 Other Plant & Misc. Equipment					
32	RECLAIMED WATER TREATMENT PLANT					
33	353.5 Land & Land Rights					
	354.5 Structures & Improvements					
35	355.5 Power Generation Equipment					
36	371.5 Pumping Equipment 374.5 Reuse Distribution Revervoirs					
37 38	380.5 Treatment & Disposal Equipment					
39	381.5 Plant Sewers					
40	389.5 Other Plant & Misc. Equipment					
41	RECLAIMED WATER DISTRIBUTION PLANT					
42	352.6 Franchises					
43	353.6 Land & Land Rights					
44	354.6 Structures & Improvements					
45	355.6 Power Generation Equipment					
46	366.6 Reuse Services					
47	367.6 Reuse Meters & Meter Installations					
48	371.6 Pumping Equipment					
49	375.6 Reuse Transmission & Distribution System					
50	389.6 Other Plant & Miscellaneous Equipment					
51	GENERAL PLANT					
52	353.7 Land & Land Rights					
53 54	354.7 Structures & Improvements					
54 55	390.7 Office Furniture & Equipment 391.7 Transportation Equipment					
56	392.7 Stores Equipment					
57	393.7 Tools, Shop & Garage Equipment					
58	394.7 Laboratory Equipment					
59	395.7 Power Operated Equipment					
60	396.7 Communication Equipment					
61	397.7 Miscellaneous Equipment					
62	398.7 Other Tangible Plant					
63	<u> </u>					
64	TOTAL	2 229 799		1 078 777		

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Schedule of Wastewater Plant in Service By Primary Account Test Year Average Balance

Company: Utilities, Inc. of Florida

Test Year Ended: December 31, 2019 Historic [X] Projected [ ]

Docket No.: 20200139-WS

Floring Bublic Service Commission

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Page 4 of 4 Preparer: Deborah D. Swain

Explanation: Provide month ending balances for each month of the test year and the ending balance for the prior

year.

Recap Schedules: A-2, A-4

Line	(1)	(2) Prior Year	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15) 13-Month
No.	Account No. and Name	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Average Bal
1	INTANGIBLE PLANT	141,958	141,958	141,958	141,958	141,958	141,958	141,958	141,958	141,958	141,958	141,958	141,958	141,958	141,958
3	351.1 Organization 352.1 Franchises	20,798	20,798	20,798	20,798	20,798	20,798	20,798	20,798	20,798	20,798	20,798	20,798	20,798	20,798
4	389.1 Other Plant & Misc. Equipment	20,736	20,736	20,738	20,736	20,736	20,738	20,736	20,738	20,738	20,738	20,738	20,738	20,738	20,736
5	COLLECTION PLANT														
6	353.2 Land & Land Rights	21,085	21,085	21,085	21,085	21,085	21,085	21,085	21,085	21,085	21,085	21,085	21,085	21,085	21,085
7	354.2 Structures & Improvements	466,377	469,579	473,561	470,468	528,828	529,705	530,609	532,687	534,223	535,850	537,657	539,193	541,452	514,630
8	355.2 Power Generation Equipment - Collection Plt	1,745,803	1,745,803	1,745,803	1,745,358	1,745,358	1,745,358	1,745,358	1,745,358	1,745,358	1,745,358	1,745,358	1,745,358	1,745,358	1,745,461
9	360.2 Collection Sewers - Force	8,531,621	8,531,664	8,531,617	8,533,545	8,608,628	8,619,722	8,602,687	8,611,890	8,625,162	8,629,396	8,645,022	8,646,784	8,652,414	8,597,704
10	361.2 Collection Sewers - Gravity	28,816,326	28,825,399	28,884,641	29,047,020	29,488,983	29,902,245	29,999,708	30,144,308	30,161,362	30,157,278	30,225,713	30,343,324	30,419,580	29,724,299
11	362.2 Special Collecting Structures	8,350	8,350	8,350	8,350	8,350	8,350	8,350	8,350	8,350	8,350	8,350	8,350	8,350	8,350
12	363.2 Services to Customers	1,993,291	1,993,551	1,993,986	2,055,448	2,089,231	2,206,745	2,210,756	2,250,388	2,250,388	2,329,071	2,332,040	2,332,266	2,332,266	2,182,264
13	364.2 Flow Measuring Devices	722,699	722,808	723,067	720,755	721,188	721,290	723,082	723,489	724,523	723,860	726,482	727,233	728,081	723,735
14	365.2 Flow Measuring Installations	497	497	497	497	497	497	497	497	497	497	497	497	497	497
15 16	389.2 Other Plant & Misc. Equipment SYSTEM PUMPING PLANT	7,442	7,442	7,442	7,442	50,482	50,843	50,843	50,843	50,843	50,843	50,843	50,843	50,843	37,461
17	353.3 Land & Land Rights	_		_					_				_	_	
18	354.3 Structures & Improvements	11,595,706	11,617,790	11,651,553	11,675,958	11,683,009	11,701,767	11,716,382	11,727,515	11,737,967	11,843,009	11,845,441	11,858,205	12,093,835	11,749,857
19	355.3 Power Generation Equipment - Pumping Plt	210,169	210,169	210,169	210,169	210,169	210,169	210,169	210,169	210,169	454,764	454,764	454,764	454,764	285,429
20	370.3 Receiving Wells	608,827	608,827	608,827	608,827	608,827	608,827	608,827	608,827	608,827	610,577	610,577	610,577	610,577	609,365
21	371.3 Pumping Equipment	2,653,808	2,672,632	2,684,416	2,718,830	2,747,926	2,761,355	2,815,832	2,874,988	2,918,514	2,938,273	3,031,804	3,026,430	3,094,943	2,841,519
22	389.3 Other Plant & Misc. Equipment	57,154	57,154	57,154	55,123	55,123	55,123	55,123	55,371	55,371	55,371	55,733	55,733	55,868	55,800
23	398.3 Other Tangible Plant - Pumping	,	•	•	•	,		•	•	•	,	,	,	•	
23	TREATMENT AND DISPOSAL PLANT														
24	353.4 Land & Land Rights	276,248	276,248	276,248	276,248	276,248	276,248	276,248	276,248	276,248	276,248	276,248	276,248	276,248	276,248
25	354.4 Structures & Improvements	18,279,600	18,284,709	18,288,990	16,991,154	16,995,142	17,229,573	17,262,443	17,305,484	17,324,734	17,327,372	17,333,334	17,567,512	17,604,036	17,522,622
26	355.4 Power Generation Equipment - Treatment Plt	111,696	111,696	111,696	112,215	112,215	112,215	112,215	113,246	113,246	113,246	113,246	113,246	113,246	112,571
27	380.4 Treatment & Disposal Equipment	12,374,953	12,377,943	12,396,930	11,953,373	12,195,520	12,209,383	12,230,987	12,246,721	12,272,276	12,276,607	12,283,821	12,283,733	12,578,001	12,283,096
28	381.4 Plant Sewers	3,413,265	3,413,265	3,420,309	3,393,586	3,403,956	3,408,041	3,412,101	3,408,396	3,410,528	3,415,490	3,432,230	3,433,687	3,435,590	3,415,419
29	382.4 Outfall Sewer Lines	714,067	714,067	714,067	713,483	713,483	713,483	715,308	715,308	715,308	715,308	715,308	715,004	715,004	714,554
30	389.4 Other Plant & Misc. Equipment	99,124	99,124	99,124	90,216	90,216	90,216	90,216	90,216	90,216	90,216	90,216	90,216	90,216	92,272
31	RECLAIMED WATER TREATMENT PLANT														
32	353.5 Land & Land Rights	215,470	215,470	215,470	215,470	215,470	215,470	215,470	215,470	215,470	215,470	215,470	215,470	215,470	215,470
33	354.5 Structures & Improvements	27,206	27,206	27,206	27,206	27,206	27,206	27,206	27,206	27,206	27,206	27,206	27,206	27,206	27,206
34	355.5 Power Generation Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	371.5 Pumping Equipment	79,822	79,822	79,822	79,822	79,822	79,822	80,073	80,073	80,073	79,822	87,872	83,671	84,661	81,167
36 37	374.5 Reuse Distribution Reservoirs 380.5 Treatment & Disposal Equipment	75,518 5,097,920	75,528 5,097,920	75,528 5,097,920	64,195 5,097,920	64,195 5,098,852	64,206 5,098,197	66,816 5,098,162							
38	381.5 Plant Sewers	10,672	10,672	10,672	10,672	10,672	10,672	10,672	10,672	10,672	10,672	10,672	10,672	10,672	10,672
39	389.5 Other Plant & Misc. Equipment	6,364	6,364	6,364	6,364	6,364	6,364	6,364	6,364	6,364	6,364	6,364	6,364	6,364	6,364
40	RECLAIMED WATER DISTRIBUTION PLANT	0,504	0,304	0,304	0,304	0,504	0,304	0,304	0,504	0,504	0,504	0,504	0,504	0,304	0,504
41	352.6 Franchises	_	_	-	_	_	_	_	_	_	_	_	_	_	-
42	353.6 Land & Land Rights		-		-	-	-	-	-	-	-	-			
43	354.6 Structures & Improvements	34,338	34,338	34,338	34,338	34,338	34,338	35,084	35,084	35,084	35,084	35,084	35,163	35,773	34,799
44	355.6 Power Generation Equipment	_	_	-	-	-	-	_	-	-	-	-	-	-	-
45	366.6 Reuse Services	613,190	613,190	613,190	613,190	613,190	954,883	954,883	1,042,116	1,043,216	1,097,273	1,097,273	1,097,273	1,098,433	880,869
46	367.6 Reuse Meters & Meter Installations	106,560	106,560	106,560	106,560	107,748	107,105	107,105	107,105	107,195	112,119	112,119	109,749	111,044	108,271
47	371.6 Pumping Equipment	18,115	43,792	43,792	43,792	50,514	50,514	50,514	50,514	52,496	55,117	55,117	55,702	55,702	48,129
48	375.6 Reuse Transmission & Distribution System	14,824,597	14,824,900	14,825,939	14,827,126	14,828,294	14,829,139	14,829,953	14,831,715	14,834,425	14,897,561	14,898,306	14,899,729	14,901,175	14,850,220
49	389.6 Other Plant & Miscellaneous Equipment	23,660	23,660	23,660	23,660	23,660	23,660	23,660	23,660	23,660	23,660	23,660	23,660	23,660	23,660
50	GENERAL PLANT														
51	353.7 Land & Land Rights	228,430	228,430	228,430	228,430	(69)	(69)	(69)	(69)	(69)	(69)	(69)	(69)	(69)	
52	354.7 Structures & Improvements	13,266,555	13,266,555	13,266,555	13,320,611	13,359,927	13,387,512	13,394,968	13,405,952	13,409,146	13,408,240	13,412,268	13,412,359	13,412,539	13,363,322
53	390.7 Office Furniture & Equipment	57,358	57,569	57,568	48,116	48,116	48,116	48,521	48,521	48,521	48,521	48,521	48,521	48,521	50,499
54	391.7 Transportation Equipment	-						-	-						
55	392.7 Stores Equipment	3,019	3,019	3,019	3,019	3,061	3,061	3,061	3,061	3,061	3,061	3,061	3,061	3,061	3,048
56	393.7 Tools, Shop & Garage Equipment	294,086	294,086	294,702	279,450	280,531	280,531	280,531	280,531	281,098	282,398	282,147	282,788	283,510	284,338
57 58	394.7 Laboratory Equipment 395.7 Power Operated Equipment	90,139 88,891	90,139 96,017	90,535 97,742	87,789 97,857	89,624 98,812	89,624 98,401	89,952 98,401	90,509 98,428	90,937 105,434	86,740 107,087	93,702 109,243	96,352 109,243	95,474 109,243	90,886 101,138
58 59	396.7 Communication Equipment	88,891 116,583	116,583	116,583	111,536	98,812 111,536	98,401 111,536	98,401 111,536	98,428 111,536	105,434	107,087	168,355	168,355	168,355	101,138
60	397.7 Miscellaneous Equipment	111,407	111,407	111,407	96,476	96,476	96,676	96,676	96,676	96,676	96,676	96,676	96,676	96,676	100.045
	398.7 Other Tangible Plant	2,553,689	2,553,689	2,553,689	2,552,578	2,564,357	2,564,357	2,564,357	2,564,357	2,564,357	2,564,357	2,564,357	2,564,357	2,564,357	2,560,989
61		2,000,000	2,333,003	2,555,005	2,332,370	2,504,557	2,304,337	2,304,337	2,304,337	2,304,337	2,304,337	2,304,337	2,304,337	2,304,337	2,300,303
61 62	556.7 Gener rangister tane														

Non-Used and Useful Plant - Summary - Final

Florida Public Servicé Commission

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Schedule: A-7 Page 1 of 1

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a summary of the items included in non-used and useful plant for the test year. Provide additional support schedules, if necessary.

			GOLDEN HILLS-	
	TOTAL	LUSI	CROWNWOOD	SANDAHAV
(1)	(2)	(3)	(4)	(5)

		TOTAL	LUSI	CROWNWOOD	SANDAHAVEN
	(1)	(2)	(3)	(4)	(5)
Line		Average	Average	Average	Average
No.	Description	Balance	Balance	Balance	Balance
1	WATER	N/A	N/A	N/A	N/A
2					
3	Plant in Service				
4					
5	Land				
6					
7	Accumulated Depreciation				
8					
9	CIAC				
10					
11	Accumulated Amortization of CIAC				
12					
13	Advances for Construction				
14					
15	Other (Explain)				
16					
17	Total	N/A	N/A	N/A	N/A
18		•	,	•	•
19					
20					
21					
22	WASTEWATER				
23					
24	Plant in Service	3,381,495	2,276,645	26,073	1,078,777
25	Tidile iii del vide	3,301,133	2,270,013	20,073	1,070,777
	Land	7,621	5,448	2,173	_
27	<del></del>	.,022	3, 1.3	_,_,	
28	Accumulated Depreciation	(1,275,440)	(906,034)	(18,414)	(350,992)
29	- 1	(2)=73) : 13)	(300,00.,	(10) 11 1)	(000,002)
30	CIAC	(1,611,180)	(958,741)	(1,552)	(650,887)
31		(2)022)200)	(555)	(2,002)	(000,001,
32	Accumulated Amortization of CIAC	426,432	331,876	538	94,018
33	Accumulated Amortization of CIAC	420,432	331,070	550	94,016
34	Advances for Construction				
35	0.1 (5.1.)				
36	Other (Explain)				
37			<b></b>	22:5	1700:-
38	Total	928,928	749,194	8,818	170,916

Supporting Schedules: A-5, A-6, A-9, A-10, A-12, A-14, A-16

Recap Schedules: A-1, A-2

#### Schedule of Water and Wastewater Accumulated Depreciation Annual Balances Subsequent to Last Established Rate Base

Florida Public Service Commission Page 25 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Historic [X] Projected [ ]

Schedule: A-8 Page 1 of 1

Preparer: Deborah D. Swain

Explanation: Provide the annual balance of accumulated depreciation, for water and sewer separately, for all years since either rate base was last established by this Commission, or the date of inception of utility service if rate base has not been established previously by this Commission; and yearly additions, retirements, and adjustments by dollar amount up to the end of the test year. Provide an additional page if necessary. If a projected test year is used, include the projected annual additions and/or retirements specifically identifying those amounts.

Line			Year-End B	salance
No.	Description		Water	Wastewater
1	Balance 12/31/15	\$	38,230,371	47,463,432
2	Additions		3,538,282	3,660,523
3	Retirements		(427,709)	(518,997)
4	Adjustments		(153,913)	(1,122,545)
5	Allocation between systems		7,609,572	(7,609,572)
6	Adjustments - Removal Costs		(380,819)	(39,145)
7				
8	Balance 12/31/16	\$	48,415,784	41,833,696
9				
10	Additions		6,047,514	7,179,707
11	Retirements		(550,226)	(533,675)
12	Adjustments - COA Docket No 20160101-WS		(1,906,474)	(2,780,162)
13	Adjustments		1,891,354	639,222
14				
15	Balance 12/31/17	\$	53,897,952	46,338,788
16				
17	Additions		3,402,464	4,528,458
18	Retirements		(787,513)	(1,922,795)
19	Adjustments		(2,512,983)	2,628,005
20	Rounding		(1)	
21				
22	Balance 12/31/18	\$	53,999,919	51,572,456
23	Additions		3,970,196	5,073,700
24	Retirements		(418,161)	(589,045)
25	Adjustments		(4,198,814)	2,873,664
26				
27	Balance 12/31/19	\$	53,353,140	58,930,775
28				
29	(1) Rate base was last established for historical year 2015 in PSC-2017-0361-FOF-WS	and PSC-2019	-0363-PAA-WS	

29 (1) Rate base was last established for historical year 2015 in PSC-2017-0361-FOF-WS and PSC-2019-0363-PAA-WS

30 (2) Annual Report ending balances / beginning balances are incorrect. Balances reflected on this schedule are per books

Supporting Schedules: A-9, A10

Recap Schedules: A-18

#### Schedule of Water Accumulated Depreciation By Primary Account **Test Year Average Balance**

Florida Public SP Grite Commission

Page 26 of 430

Page 1 of 2 Preparer: Deborah D. Swain

Schedule: A-9

Recap Schedules: A-1, A-8

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Historic [X] Projected [ ]

**Explanation: Provide month** ending balances for each month of the test year and the ending

Line	(1)	(2) Test Year	(3)	(4)	(5) Non-Used &	(6) Non-Used &
line No.	Account No. and Name	Average Bal.	Adjustments	Adjusted Average	Useful %	Amount
1	INTANGIBLE PLANT	Average ban	Adjustificitis	Average	OSCIAI 70	Amount
2	301.1 Organization	468,996		468,996		
3	302.1 Franchises	84,969		84,969		
4	339.1 Other Plant & Misc. Equipment	7,725		7,725		
5	SOURCE OF SUPPLY AND PUMPING PLANT	, -		, -		
6	303.2 Land & Land Rights	-		_		
7	304.2 Structures & Improvements	716,485	584	717,069		
8	305.2 Collect. & Impound. Reservoirs	-		-		
9	306.2 Lake, River & Other Intakes	-		-		
10	307.2 Wells & Springs	2,636,937	(98,687)	2,538,250		
11	308.2 Infiltration Galleries & Tunnels	40,035	(,,	40,035		
12	309.2 Supply Mains	395,519	17,066	412,585		
13	310.2 Power Generation Equipment	283,610		279,125		
14	311.2 Pumping Equipment	17,704	1,463	19,167		
15	339.2 Other Plant & Misc. Equipment	11,957		11,957		
16	WATER TREATMENT PLANT	,		,		
17	303.3 Land & Land Rights	-		-		
18	304.3 Structures & Improvements	2,757,885	33,521	2,791,406		
19	310.3 Power Generation Equipment	-	4,505	4,505		
20	311.3 Pumping Equipment - WTP	4,102,821	,	4,102,821		
21	320.3 Water Treatment Equipment	3,832,651	(22,151)	3,810,500		
22	339.3 Other Plant & Misc. Equipment	5,724		5,724		
23	TRANSMISSION & DISTRIBUTION PLANT					
24	303.4 Land & Land Rights	-		-		
25	304.4 Structures & Improvements	692	30	722		
26	311.4 Electric Pumping Equipment - T&D	98,666		98,666		
27	330.4 Distr. Reservoirs & Standpipes	2,178,588	(13,529)	2,165,059		
28	331.4 Transm. & Distribution Mains	13,925,943	(434,448)	13,491,495		
29	333.4 Services	2,643,959	8,632	2,652,591		
30	334.4 Meters & Meter Installations	4,083,492	10,690	4,094,182		
31	335.4 Hydrants	928,254		930,582		
32	336.4 Backflow Prevention Devices	44,157		47,791		
33	339.4 Other Plant & Misc. Equipment	8,622		8,622		
34	GENERAL PLANT					
35	303.5 Land & Land Rights	-		-		
36	304.5 Structures & Improvements - Water	849,577	20,365	869,942		
37	304.5 Structures & Improvements - Common	434,712		434,712		
38	340.5 Office Furniture & Equipment	7,632,770	(3,517,793)	4,114,977		
39	341.5 Transportation Equipment	2,667,628	(1,263,541)	1,404,087		
40	342.5 Stores Equipment	(1,323)	)	(1,323)		
41	343.5 Tools, Shop & Garage Equipment	851,424		851,764		
42	344.5 Laboratory Equipment	46,134	108	46,242		
43	345.5 Power Operated Equipment	(27,802)	1,511	(26,291)		
44	346.5 Communication Equipment	166,020	236	166,256		
45	347.5 Miscellaneous Equipment	15,637		15,637		
46	348.5 Other Tangible Plant	(512,384)	)	(512,384)		
47				_		

Schedule of Water Accumulated Depreciation By Primary Account **Test Year Average Balance** 

Flori நூத்திர் Service Commission

Schedule: A-9

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Page 2 of 2 Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Historic [X] Projected [ ]

Explanation: Provide month ending balances for each month of the test year and the ending balance for the prior year.

Recap Schedules: A-1, A-8

No.	Line	(1)	(2) Prior Year	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15) 13-Month
2   10.1   Grganstration   40,7%   47,7%   47,7%   48,07%   486,17%   486,37%   486,	No.	Account No. and Name		Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	
3 39.1 Pranchines   \$2,000   \$2,500   \$2,540   \$8,000   \$8,540   \$8,000	1	INTANGIBLE PLANT														
A 3911 Other Plant & Mirc. Equipment   6,73   6,897   7,092   7,258   7,092   7,258   7,725   7,890   8,096   8,211   8,387   8,552   8,718   7,725	2	301.1 Organization	467,762	467,968	468,174	468,379	468,585	468,790	468,996	469,202	469,407	469,613	469,818	470,024	470,230	468,996
S DIACE OF SUPEY AND PUNIWHING FLANT 6 5 032 Liand & Land Rights 5 032 Liand & Land Rights 6 032 Liand & Land Rights 7 0342 Sinctures & Improvements 8 059.5 CORCLE & Browner, Monecories 8 035.2 CORCLE & Browner, Monecories 8 035.2 CORCLE & Browner, Monecories 1 0362 Liand Rights 1 0362 L	3	302.1 Franchises	82,059	82,544	83,029	83,514	83,999	84,484	84,969	85,454	85,939	86,424	86,909	87,394	87,879	84,969
Section   Content	4	339.1 Other Plant & Misc. Equipment	6,731	6,897	7,062	7,228	7,393	7,559	7,725	7,890	8,056	8,221	8,387	8,552	8,718	7,725
7 9 30.5 2 Sinchure's & Empowements	5	SOURCE OF SUPPLY AND PUMPING PLANT														
8 805.2 Collect. & Impound Reservoirs 9 9 306.2 Lales, there & Other Installance Survey 9 9 306.2 Lales, there & Other Installance Survey 9 9 306.2 Lales, there & Other Installance Survey 9 9 306.2 Lales, there & Other Installance Survey 9 9 306.2 Lales, there & Other Installance Survey 9 9 306.2 Lales, there & Other Installance Survey 9 9 306.2 Lales, there & Other Installance Survey 9 9 306.2 Lales, there & Other Installance Survey 9 9 306.2 Lales, there & Other Installance Survey 9 9 306.2 Lales, there & Other Installance Survey 9 9 306.2 Lales, there & Other Installance Survey 9 10 307.2 Wolfs & Springs	6	303.2 Land & Land Rights														-
9 302 Like, New & Other Intakes 19 3072 Weils & Springs 2,700,800 2,592,106 3,33,07 38,975 38,080 3,38,775 3,38,087 38,975 38,0883 3,91,11 30,72 Weils & Springs 3,34,07 3,34,075 3,34,087 3,34,087 3,34,097 3,34,	7	304.2 Structures & Improvements	696,865	700,159	703,452	706,746	710,040	713,334	716,630	719,928	722,709	726,069	729,429	732,789	736,149	716,485
10 302   Wells & Springs   1,500   2	8	305.2 Collect. & Impound. Reservoirs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11 3082 Infiliration Califeries & Turnels 38,307 38,595 38,288 39,317 39,497 39,747 40,035 40,323 40,611 40,899 41,187 41,767 41,478 40,935 13 302 Power Generation Equipment 229,128 27,200 227,327 27,327 27,328 278,385 280,941 283,696 286,614 286,611 291,167 29,274 296,281 298,837 283,610 14 311,2 Pumping Equipment 9,715 10,089 10,622 10,836 11,207 11,533 11,957 12,330 12,708 13,078 13,078 13,087 1	9	306.2 Lake, River & Other Intakes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 30.2 Polyph Mains	10	307.2 Wells & Springs	2,570,880	2,582,106	2,593,337	2,603,017	2,614,244	2,625,496	2,636,752	2,648,007	2,659,263	2,670,519	2,681,775	2,693,032	2,701,759	2,636,937
13 302   Supply Mains   347,566   355,511   363,456   371,401   379,447   387,389   395,310   130,000	11	308.2 Infiltration Galleries & Tunnels	38,307	38,595	38,883	39,171	39,459	39,747	40,035	40,323	40,611	40,899	41,187	41,475	41,763	40,035
13 31.02 Power Ceneration Fupirpment (2001, 28 271, 200 273, 277, 277, 278, 28 278, 385 280, 341 281, 345, 351 241, 351, 352 313, 352 313, 353, 353, 353, 353, 353, 353, 353,	12	309.2 Supply Mains	347.566	355.511				387.389	395,430	403,479	411.528	419.582	427.637		443,739	395.519
14   11.2 Pumping Equipment   27.13   23.037   23.639   23.927   25.105   12.214   13.181   14.453   14.575   14.691   13.078   13.078   13.075   13.625   14.109   11.957   12.078   12.074   12.075   12.078   12.074   12.078   12.074   12.078   12.074   12.078   12.078   12.074   12.078		,	,	,		,			,	286.054	,	,		,	,	283.610
13 93.9 Orber Plant & Mice Equipment 19 WATER TREATMENT PLAN 19 33.1 and & Land Rights 19 30.1 Sprower Generation Equipment 2, 640,458 2, 658,123 2, 677,946 2, 697,771 2,717,599 2,737,419 2,777,256 2,797,200 2,821,181 2,833,574 2,856,16 2,880,340 2,757,888. 19 310.3 Fower Generation Equipment 19 3,693,101 3,765,577 3,743,842 3,768,882			,	,		,	,		,	,	,	,		,		,
1.0   MATRE TREATMENT PLANT   1.0   3.0   3.0   3.0   4.0				,				,	,	,	,	,	,			,
13 30.3 Jam d R. Land R. Rights 13 30.4 3 Structures R. Improvements 1 2,640,648 2,658,123 2,679,746 2,697,771 2,717,595 2,737,419 2,757,321 2,777,255 2,737,00 2,821,181 2,833,574 2,856,315 2,880,349 2,757,885 13 10.3 Power Generation Equipment 1 3,690,101 3,716,577 3,743,842 3,768,882 3,796,152 3,798,865 3,825,841 3,851,662 3,875,988 3,900,494 3,927,892 3,952,170 3,976,343 3,832,5541 2 333 3 Other Place A Misc. Equipment 2 303 Water Treatment Equipment 3 6,00,101 3,716,577 3,743,842 3,768,882 3,796,152 3,798,865 3,825,841 3,851,662 3,875,988 3,900,494 3,927,892 3,952,170 3,976,343 3,832,5541 2 374 A STANDANSSION & DISTRIBUTION PLANT 2 303 Land & Land Rights 2 303 Water Treatment Equipment 3 304 Structures & Improvements 4 504 Structures & Improvements 5 504 Structures & Improvements 5 504 Structures & Improvement TAB D 1,533 92,572 3,793,91 9,009 96,228 97,447 98,666 99,884 101,103 102,322 103,5441 104,759 105,978 98,666 2 7 300.4 Distr. Reservoirs & Standoppes 2 3334 Services 2 3334 Services 2 3334 Services 3 334 Services 3			5,1 =5		,		,	,	,,	,	,	==,===			,	,
18 3 0.04 3 Structures & Improvements   2,60,458   2,658,123   2,677,948   2,697,771   2,717,599   2,737,419   2,757,321   2,777,259   2,737,419   2,757,321   2,777,259   2,737,419   2,20,300   2,211,811   2,803,574   2,805,616   2,803,574   2,80																
19 310.3 Power Generation Equipment   19 3.959.51   3.959.51   4.024.680   4.049.980   4.076.802   4.108.988   4.128.087   4.156.272   4.181.59   4.198.071   4.225.360   4.250.090   4.026.281   2.333.0 Ohre Plant & Misc. Equipment   3.999.101   3.716.572   3.749.842   3.768.882   3.768.882   3.798.865   3.825.841   3.851.662   3.875.988   3.900.094   3.927.582   3.952.170   3.768.383   3.822.651   3.825.651		g .	2 640 458	2 658 123	2 677 946	2 697 771	2 717 595	2 737 <i>4</i> 19	2 757 321	2 777 256	2 797 200	2 821 181	2 833 574	2 856 316	2 880 349	2 757 885
20 311.3 Pumping Equipment - WTP		•	2,040,430	2,030,123	2,077,540	2,037,771	2,717,333	2,737,413	2,737,321	2,777,230	2,737,200	2,021,101	2,033,374	2,030,310	2,000,545	2,737,003
21 2303. Water Treatment Equipment 3,690,101 3,716,577 3,743,842 3,788,862 3,798,152 3,798,865 3,825,841 3,851,662 3,875,588 3,900,494 3,927,582 3,952,170 3,976,343 3,832,651 2304. The Plant A Miles, Equipment 5,608 5,628			3 959 514	3 985 352	3 991 941	4 024 680	4 049 980	4 076 802	4 108 988	4 128 N87	4 156 272	4 181 559	4 198 N71	4 225 360	4 250 069	4 102 821
23 339.3 Other Plant & Misc. Equipment 5,608 5,628 5,647 5,666 5,685 5,704 5,724 5,743 5,762 5,781 5,800 5,819 5,839 5,724 23 TRANSMISSION & DISTRIBUTION PLANT 24 303.4 Land & Land Rights 25 304.4 Structures & Improvements 5 5,64 5,84 6,05 5,266 6,66 6,66 6,67 6,89 7,12 7,35 7,59 7,83 8,01 8,25 6,92 6,314 Electric Pumping Equipment - T&D 91,353 92,572 93,791 95,009 96,228 97,447 98,666 99,884 101,103 102,322 103,541 104,759 105,978 98,666 27 30.4 Distr. Reservoirs & Standpipes 2,106,721 2,119,275 2,131,267 2,143,802 2,156,096 2,168,651 2,181,242 2,193,830 2,206,420 2,121,009 2,231,599 2,234,369 2,229,346 2,175,888 29 334.5 ervices 2,106,721 2,175,789 1,866 1,865,743 1,875,743 1,875,743 1,875,743 1,875,743 1,875,743 1,875,743 1,875,743 1,875,743 1,875,743 1,875,743 1,875,743 1,875,743 1,875,743 1,875,743 1,875,743 1,875,744 1																
TRANSMISSION DISTRIBUTION PLANT   2   174   17			, ,			, ,						, ,		, ,	, ,	, ,
24 303.4 Land Rights   54 584 605 626 646 667 689 712 735 759 783 8011 825 692   25 304.4 Structures & Improvements 5 64 584 605 626 646 667 689 77.4 98.666 99.884 101.03 102.32 103.541 104.759 105.978 98.666   27 304.0 Distr. Reservoirs & Standpipes   2,106,721   2,119,275   2,131,267   2,143,820   2,156,066   2,168,651   2,181,242   2,193,830   2,206,420   2,219,009   2,231,599   2,234,369   2,229,346   2,178,588   3,192,5424   2,193,830   2,100,0558   1,147,690   1,145,061   1,145,190   1,145   1,145,190   1,145   1,1			3,008	3,028	3,047	3,000	3,063	3,704	3,724	3,743	3,702	3,761	3,800	3,613	3,639	3,724
25 304.4 Structures & Improvements																
26 311.4 Electric Pumping Equipment -T&D 91,353 92,572 93,791 95,009 96,228 97,447 98,666 99,884 101,103 102,322 103,541 104,759 105,978 98,666 273 334.0 Electric Pumping Equipment -T&D 91,351 92,575 2,131,267 2,143,820 2,156,096 1,266,643 13,754,713 13,837,283 13,925,660 14,002,185 14,005,055 14,105,005 14,266,106 14,349,083 14,435,568 13,325,943 13,925,660 14,002,185 14,005,055 14,105,005 14,266,106 14,349,083 14,435,568 13,325,943 13,925,660 14,002,185 14,005,055 14,105,005 14,266,106 14,349,083 14,435,568 13,325,943 13,925,660 14,002,185 14,002,185 14,005,055 14,105,005 14,266,106 14,349,083 14,435,568 13,325,943 13,925,660 14,002,185 14,002,185 14,005,055 14,105,005 14,266,106 14,349,083 14,435,568 13,325,943 13,925,660 14,002,185 14,002,185 14,005,055 14,105,005 14,266,106 14,349,083 14,435,568 13,325,943 13,925,660 14,002,185 14,002,185 14,105,005 14,266,106 14,349,083 14,435,568 13,325,943 13,925,660 14,002,185 14,105,005 14,266,106 14,349,083 14,435,568 13,325,943 13,925,660 14,002,185 14,105,005 14		· ·	E64	F04	605	626	646	667	690	712	725	750	702	901	925	602
27 330.4 Distr. Reservoirs & Standpipes 2,106,721 2,119,275 2,131,267 2,143,820 2,156,096 2,168,651 2,181,242 2,193,830 2,206,420 2,219,009 2,231,599 2,224,369 2,229,346 2,178,588 331.4 Transm. & Distribution Mains 13,427,838 13,596,615 13,555,696 13,666,443 13,754,713 13,837,283 13,925,620 14,002,185 14,090,558 14,176,905 14,666,106 14,349,083 14,435,568 13,925,943 1334.4 Meters & Meter Installations 3,932,227 3,956,907 3,981,719 4,006,685 4,031,816 4,057,118 4,082,514 4,108,044 4,133,761 4,159,608 4,185,571 4,211,602 4,237,822 4,083,492 13354.4 Hydrants 911,429 907,014 911,451 91,512 92,0377 92,471 92,756 93,000 93,670 93,915 944,68 946,89 953,469 928,254 13354.4 Hydrants 911,429 907,014 911,451 91,512 92,0377 92,471 92,756 93,000 93,670 93,915 944,68 948,689 953,469 928,254 13354.4 Hydrants 91,402,402,402,402,402,402,402,402,402,402		•														
28 33.4 Transm. & Distribution Mains 13,427,838 13,509,615 13,595,696 13,666,443 13,754,713 13,837,283 13,925,260 14,002,185 14,090,558 14,176,905 14,266,106 14,349,083 14,345,568 13,925,943 29 333.4 Services 2,560,104 2,575,090 2,585,007 2,597,434 2,615,499 2,632,658 2,645,130 2,662,799 2,671,300 2,679,469 2,698,125 2,715,814 2,733,332 4,648,392 333.4 Meters & Meter Installations 3,932,227 3,981,719 4,006,685 4,018,185 4,007,118 4,082,514 4,108,044 4,133,761 4,159,608 4,181,571 4,211,602 4,237,822 4,2643,999 31,335.4 Hydrants 911,429 907,014 911,451 915,912 920,377 924,971 925,736 930,000 934,670 939,415 944,168 948,689 953,469 928,254 33,409 4,006,678 48,213 50,133 52,126 54,438 56,773 44,157 33,394.0 ther Plant & Misc. Equipment 8,382 8,422 8,462 8,502 8,502 8,542 8,562 8,562 8,663 8,703 8,703 8,743 8,783 8,823 8,863 8,622 8,502 8,504 8,																
29 333.4 Services											, ,				, ,	
33.4.4 Meters & Meter Installations 3,932,227 3,956,907 3,981,719 4,006,685 4,031,816 4,057,118 4,082,514 4,108,044 4,133,761 4,159,608 4,185,571 4,211,602 4,237,822 4,083,492 3135.4 Hydrants 911,429 907,014 911,451 915,912 920,377 924,971 925,736 930,000 934,670 939,415 944,168 948,689 953,469 928,254 44,157 33 39.94 Other Plant & Misc. Equipment 8,382 8,422 8,462 8,502 8,542 8,582 8,622 8,663 8,703 8,743 8,783 8,823 8,863 8,622 8,622 8,633 8,703 8,743 8,743 8,783 8,823 8,863 8,622 8,622 8,633 8,703 8,74			, ,													, ,
31 335.4 Hydrants 911,429 907,014 911,451 915,912 920,377 924,971 925,736 930,000 934,670 939,415 944,168 948,689 953,469 928,254 32 336.4 Backflow Prevention Devices 32,407 34,190 36,001 37,921 39,908 41,907 43,960 46,067 48,213 50,133 52,126 54,438 56,773 44,157 41,557 303.5 Land & Land Rights 50.4 Structures & Improvements - Water 812,391 814,667 818,126 826,191 829,046 833,149 836,696 839,881 845,172 848,175 853,092 860,675 1,027,238 849,577 3 304.5 Structures & Improvements - Common 418,731 419,889 421,935 427,405 429,020 431,562 433,694 436,796 440,425 442,914 446,242 449,636 453,012 434,712 43,915 (10,104) 1,004 (10,104) 1,005 (10,104) 1,004 (10,104)																
32 336.4 Backflow Prevention Devices 32,407 34,190 36,001 37,921 39,908 41,907 43,960 46,067 48,213 50,133 52,126 54,438 56,773 44,157 33 393.4 Other Plant & Misc. Equipment 8,382 8,422 8,462 8,502 8,542 8,582 8,622 8,663 8,703 8,703 8,743 8,783 8,823 8,863 8,622 8,663 8,703																
33 339.4 Other Plant & Misc. Equipment		•	,		,		,	,	,	,	,	,			,	
GENERAL PLANT 35 303.5 Land & Land Rights 36 304.5 Structures & Improvements - Water 812,391 814,667 818,126 826,191 829,046 833,149 836,696 839,881 845,172 848,175 853,092 860,675 1,027,238 849,577 37 304.5 Structures & Improvements - Common 418,731 419,889 421,935 427,405 429,020 431,562 433,694 436,796 440,425 442,914 446,242 449,636 453,012 434,712 38 340.5 Office Furniture & Equipment 7,371,124 7,377,507 7,417,188 7,532,804 7,554,508 7,599,560 7,651,527 7,689,843 7,740,305 7,763,090 7,801,443 7,843,067 7,884,046 7,632,770 39 341.5 Transportation Equipment 2,632,895 2,661,040 2,638,732 2,664,443 2,690,719 2,635,559 2,661,279 2,670,888 2,679,867 2,691,849 2,652,101 2,680,572 2,719,214 2,667,628 40 342.5 Stores Equipment (1,721) (1,655) (1,589) (1,522) (1,456) (1,390) (1,323) (1,257) (1,191) (1,124) (1,058) (992) (925) (1,323) (1,32			,	,		,	,		,			,		,	,	,
35 303.5 Land & Land Rights 36 304.5 Structures & Improvements - Water			8,382	8,422	8,462	8,502	8,542	8,582	8,622	8,663	8,703	8,743	8,783	8,823	8,863	8,622
36 304.5 Structures & Improvements - Water 812,391 814,667 818,126 826,191 829,046 833,149 836,696 839,881 845,172 848,175 853,092 860,675 1,027,238 849,577 37 304.5 Structures & Improvements - Common 418,731 419,889 421,935 427,405 429,020 431,562 433,694 436,796 440,425 442,914 446,242 449,636 453,012 434,712 436,000 100 100 100 100 100 100 100 100 100																
37 304.5 Structures & Improvements - Common 418,731 419,889 421,935 427,405 429,020 431,562 433,694 436,796 440,425 442,914 446,242 449,636 453,012 434,712 47,377,507 7,417,188 7,532,804 7,554,508 7,599,560 7,651,527 7,689,843 7,740,305 7,763,090 7,801,443 7,843,067 7,884,046 7,632,770 39 341.5 Transportation Equipment 2,632,895 2,661,040 2,638,732 2,664,443 2,690,719 2,635,559 2,661,279 2,670,888 2,679,867 2,691,849 2,652,101 2,680,572 2,719,214 2,667,628 40 342.5 Stores Equipment (1,721) (1,655) (1,589) (1,522) (1,456) (1,390) (1,323) (1,257) (1,191) (1,124) (1,058) (992) (925) (1,323) 41 343.5 Tools, Shop & Garage Equipment 826,244 830,506 834,768 839,099 843,376 846,675 850,997 855,313 859,654 863,971 868,307 872,636 876,969 851,424 42 344.5 Laboratory Equipment 46,189 46,513 46,839 47,166 47,492 47,822 45,080 45,410 44,973 45,299 45,626 45,521 45,818 46,134 43 345.5 Power Operated Equipment (30,651) (29,696) (30,364) (29,389) (30,862) (29,866) (28,821) (27,680) (26,606) (25,760) (24,607) (23,921) (23,209) (27,802) 44 346.5 Communication Equipment 154,003 155,703 157,629 160,415 162,232 164,281 166,225 168,134 170,166 171,914 173,887 175,860 177,809 166,020 478 14,000 1		- C		04466	0.10.10.5											-
38 340.5 Office Furniture & Equipment 7,371,124 7,377,507 7,417,188 7,532,804 7,554,508 7,599,560 7,651,527 7,689,843 7,740,305 7,763,090 7,801,443 7,843,067 7,884,046 7,632,770 7,841,141 7,641,142 7,667,628 7,641,142 7,667,628 7,641,144 7,641,14		•	,	,					,		,	,				,
39 341.5 Transportation Equipment 2,632,895 2,661,040 2,638,732 2,664,443 2,690,719 2,635,559 2,661,279 2,670,888 2,679,867 2,691,849 2,652,101 2,680,572 2,719,214 2,667,628 (1,323) 1,325 Transportation Equipment (1,721) (1,655) (1,589) (1,522) (1,456) (1,390) (1,323) (1,257) (1,191) (1,124) (1,058) (1,058) (1,058) (1,058) (1,023) (1,323) (1,323) (1,257) (1,191) (1,124) (1,058) (1,058) (1,058) (1,058) (1,023) (1,023) (1,025) (1,024) (1,028) (1,024) (1,028) (																
40 342.5 Stores Equipment (1,721) (1,655) (1,589) (1,522) (1,456) (1,390) (1,323) (1,257) (1,191) (1,124) (1,058) (992) (925) (1,323) (1,323) (1,325)															, ,	
41 343.5 Tools, Shop & Garage Equipment 826,244 830,506 834,768 839,099 843,376 846,675 850,997 855,313 859,654 863,971 868,307 872,636 876,969 851,424 82 344.5 Laboratory Equipment 46,189 46,513 46,839 47,166 47,492 47,822 45,080 45,410 44,973 45,299 45,626 45,521 45,818 46,134 45,55 Power Operated Equipment (30,651) (29,696) (30,364) (29,389) (30,862) (29,866) (28,821) (27,680) (26,606) (25,760) (24,607) (23,921) (23,209) (27,802) 45,425 45,55 Miscellaneous Equipment 154,003 155,703 157,629 160,415 162,232 164,281 166,225 168,134 170,166 171,914 173,887 175,860 177,809 166,020 347.5 Miscellaneous Equipment 14,863 14,992 15,121 15,250 15,379 15,508 15,637 15,766 15,895 16,024 16,153 16,282 164,11 15,637 46 348.5 Other Tangible Plant (510,347) (510,686) (511,026) (511,366) (511,705) (512,045) (512,045) (512,384) (512,724) (513,064) (513,403) (513,743) (514,082) (514,042) (514,422) (512,384) 47																
42 344.5 Laboratory Equipment 46,189 46,513 46,839 47,166 47,492 47,822 45,080 45,410 44,973 45,299 45,626 45,521 45,818 46,134 43,945.5 Power Operated Equipment (30,651) (29,696) (30,364) (29,389) (30,862) (29,866) (28,821) (27,680) (26,606) (25,760) (24,607) (23,921) (23,209) (27,802) (24,407) (23,921) (24,407) (23,921) (24,407) (24																
43 345.5 Power Operated Equipment (30,651) (29,696) (30,364) (29,389) (30,862) (29,866) (28,821) (27,680) (26,606) (25,760) (24,607) (23,221) (23,209) (27,802) (24,607) (24,607) (23,211) (23,209) (27,802) (24,607) (24,6	41	343.5 Tools, Shop & Garage Equipment														
44 346.5 Communication Equipment 154,003 155,703 157,629 160,415 162,232 164,281 166,225 168,134 170,166 171,914 173,887 175,860 177,809 166,020 174,805 175,805 164,021 175,805 175,8	42	344.5 Laboratory Equipment							,							
45 347.5 Miscellaneous Equipment 14,863 14,992 15,121 15,250 15,379 15,508 15,637 15,766 15,895 16,024 16,153 16,282 16,411 15,637 46 348.5 Other Tangible Plant (510,347) (510,686) (511,026) (511,366) (511,705) (512,045) (512,384) (512,724) (513,064) (513,403) (513,743) (514,082) (514,422) (512,384) 47				. , ,							. , ,					. , ,
46 348.5 Other Tangible Plant (510,347) (510,686) (511,026) (511,366) (511,705) (512,045) (512,384) (512,724) (513,064) (513,064) (513,403) (513,743) (514,082) (514,422) (512,384) (512,384)	44	346.5 Communication Equipment	154,003	,	,	,	,	164,281	166,225	168,134	170,166	,	,	175,860	,	166,020
47			14,863	14,992	15,121	15,250	15,379	15,508	15,637	15,766	15,895	16,024	16,153	16,282	16,411	15,637
	46	348.5 Other Tangible Plant	(510,347)	(510,686)	(511,026)	(511,366)	(511,705)	(512,045)	(512,384)	(512,724)	(513,064)	(513,403)	(513,743)	(514,082)	(514,422)	(512,384)
48 <b>TOTAL</b> 49 612 153 49 886 235 50 135 499 50 529 894 50 838 753 51 050 426 51 387 473 51 682 422 51 999 830 52 288 500 52 541 479 52 865 361 53 353 140 51 397 784	47	_														
15/622/255 15/605/255 56/625/155 56/625/155 52/626/125 52/625/155 52/625/155 52/625/155 52/625/155	48	TOTAL	49,612,153	49,886,235	50,135,499	50,529,894	50,838,753	51,050,426	51,387,473	51,682,422	51,999,830	52,288,500	52,541,479	52,865,361	53,353,140	51,397,784

Schedule of Wastewater Accumulated Depreciation By Primary Account Beginning and End of Year Average

Florida Public Service Comm

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Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Historic [X] Projected [ ]

Explanation: Provide month ending balances for each month of the test year and the ending balance for the prior year.

Preparer: Deborah D. Swain Recap Schedules: A-2, A-8

	ne (x) Hojecteu ( )	Tor the prior year	•	TOTAL	necup sen	caules: A 2, A 0
Line	(1)	(2) Test Year	(3)	(4) Adjusted	(5) Non-Used &	(6) NU&U Final
No.	Account No. and Name	Average Bal.	Adjustments	Average	Useful %	Amount
	INTANGIBLE PLANT					
2	351.1 Organization	7,575		7,575		
3	352.1 Franchises	15,258	(700 947)	15,258	(Cooper 2.2)	350,003
4 5	389.1 Other Plant & Misc. Equipment COLLECTION PLANT	1,476,276	(709,847)	766,429	(See pgs 2-3)	350,992
6	353.2 Land & Land Rights	_		_		
7	354.2 Structures & Improvements	1,395,070	909	1,395,979		
8	355.2 Power Generation Equipment - Collection Plt	158,020	(6)	158,014		
9	360.2 Collection Sewers - Force	3,161,434	(803,611)	2,357,823		
10	361.2 Collection Sewers - Gravity	14,570,756	(97,325)	14,473,431		
11	362.2 Special Collecting Structures	(4,434)		(4,434)		
12	363.2 Services to Customers	893,949	4,276	898,225		
13	364.2 Flow Measuring Devices	433,077	942	434,019		
14	365.2 Flow Measuring Installations	106		106		
15	389.2 Other Plant & Misc. Equipment	19,586	1,450	21,036		
	SYSTEM PUMPING PLANT					
	353.3 Land & Land Rights	-		-		
	354.3 Structures & Improvements	6,766,575	11,664	6,778,239		
	355.3 Power Generation Equipment - Pumping Plt	5,725	16,830	22,555		
20	370.3 Receiving Wells	272,703	(624,290)	(351,587)		
21	371.3 Pumping Equipment	77,762	(219,283)	(141,521)		
22	389.3 Other Plant & Misc. Equipment	31,129		31,129		
	398.3 Other Tangible Plant - Pumping	-	60,556	60,556		
	TREATMENT AND DISPOSAL PLANT					
	353.4 Land & Land Rights	0 701 224	(222 520)	0.559.604	(Coo ngs 2 2)	200 215
	354.4 Structures & Improvements	9,781,224 53,583	(222,530) 37	9,558,694 53,620	(See pgs 2-3)	388,215 141
	355.4 Power Generation Equipment - Treatment Plt 380.4 Treatment & Disposal Equipment	6,419,226	(4,738,629)	1,680,597	(See pgs 2-3) (See pgs 2-3)	542,572
29	381.4 Plant Sewers	110,871	(422,917)	(312,046)	(See pgs 2-3)	(6,638
	382.4 Outfall Sewer Lines	784,312	16	784,328	(See pgs 2-3)	158
	389.4 Other Plant & Misc. Equipment	3,951	(223)	3,728	(See pg3 2 3)	-
	RECLAIMED WATER TREATMENT PLANT	3,331	(223)	3,720		
	353.5 Land & Land Rights	-		_		
	354.5 Structures & Improvements	(3,512)		(3,512)		
	355.5 Power Generation Equipment	-		-		
	371.5 Pumping Equipment	(39,492)	210	(39,282)		
37	374.5 Reuse Distribution Reservoirs	11,843	(76)	11,767		
38	380.5 Treatment & Disposal Equipment	2,695,046	2	2,695,048		
39	381.5 Plant Sewers	1,864		1,864		
40	389.5 Other Plant & Misc. Equipment	3,918		3,918		
41	RECLAIMED WATER DISTRIBUTION PLANT					
42	352.6 Franchises	-		-		
43	353.6 Land & Land Rights	-		-		
44	354.6 Structures & Improvements	10,407	33	10,440		
45	355.6 Power Generation Equipment	-		-		
46	366.6 Reuse Services	116,762	5,892	122,654		
47	367.6 Reuse Meters & Meter Installations	26,110		26,110		
48	371.6 Pumping Equipment	(1,116)	150	(966)		
49	375.6 Reuse Transmission & Distribution System	4,065,723	456	4,066,179		
50	389.6 Other Plant & Miscellaneous Equipment	12,707	1,284	13,991		
51	GENERAL PLANT					
	353.7 Land & Land Rights			-		
	354.7 Structures & Improvements	3,114,428	1,669	3,116,097		
54	390.7 Office Furniture & Equipment	104,940	3,570,313	3,675,253		
	391.7 Transportation Equipment	-	1,286,702	1,286,702		
56	392.7 Stores Equipment	426	(F.C)	426		
57	393.7 Tools, Shop & Garage Equipment	304,582	(56)	304,526		
58	394.7 Laboratory Equipment	35,740	331	36,071		
59 60	395.7 Power Operated Equipment	(4,334)	732	(3,602)		
60	396.7 Communication Equipment	123,178	4,609	127,787		
61	397.7 Miscellaneous Equipment	80,240	(243)	79,997 47.747		
62 63	398.7 Other Tangible Plant	47,382	365	47,747		
	TOTAL	57.140 576	(2.869 610)	54.270 966	N/A	1,275,440
64	TOTAL	57,140,576	(2,869,610)		54,270,966	<b>54,270,966</b> N/A

Schedule of Wastewater Accumulated Depreciation By Primary Account Beginning and End of Year Average

Florida Public Serv© © Serimission
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Schedule: A-10

Page 2 of 4 Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Historic [X] Projected [ ]

Historic [X] Projected [ ]			LUSI	Т	GOLDEN HILLS/CROWNWOOD			
Line	(1)	(7) Adjusted	(8) Non-Used &	(9) NU&U Test Year	(10) Adjusted	(11) Non-Used &	(12) NU&U Test Year	
<b>No.</b> 1	Account No. and Name INTANGIBLE PLANT	Average	Useful %	Amount	Average	Useful %	Amount	
2	351.1 Organization							
3	352.1 Franchises							
4	389.1 Other Plant & Misc. Equipment							
5 6	COLLECTION PLANT 353.2 Land & Land Rights							
7	354.2 Structures & Improvements							
8	355.2 Power Generation Equipment - Collection Plt							
9	360.2 Collection Sewers - Force							
10 11	361.2 Collection Sewers - Gravity 362.2 Special Collecting Structures							
12	363.2 Services to Customers							
13	364.2 Flow Measuring Devices							
14	365.2 Flow Measuring Installations							
	389.2 Other Plant & Misc. Equipment							
16 17	SYSTEM PUMPING PLANT 353.3 Land & Land Rights							
18	354.3 Structures & Improvements							
19	355.3 Power Generation Equipment - Pumping Plt							
20	370.3 Receiving Wells							
21 22	371.3 Pumping Equipment 389.3 Other Plant & Misc. Equipment							
23	398.3 Other Tangible Plant - Pumping							
24	TREATMENT AND DISPOSAL PLANT							
25	353.4 Land & Land Rights	-	28.00%		- (=00)	21.56%		
26 27	354.4 Structures & Improvements 355.4 Power Generation Equipment - Treatment Plt	1,387,043 503	28.00% 28.00%		(729)	21.56% 21.56%	,	
28	380.4 Treatment & Disposal Equipment	1,871,431	28.00%		86,138	21.56%		
29	381.4 Plant Sewers	(23,708)	28.00%	(6,638)	-	21.56%	-	
30	382.4 Outfall Sewer Lines	565	28.00%		-	21.56%	-	
31	389.4 Other Plant & Misc. Equipment	-	28.00%	-	-	21.56%	-	
32 33	RECLAIMED WATER TREATMENT PLANT 353.5 Land & Land Rights							
34	354.5 Structures & Improvements							
35	355.5 Power Generation Equipment							
36	371.5 Pumping Equipment							
37 38	374.5 Reuse Distribution Reservoirs 380.5 Treatment & Disposal Equipment							
39	381.5 Plant Sewers							
40	389.5 Other Plant & Misc. Equipment							
41	RECLAIMED WATER DISTRIBUTION PLANT							
	352.6 Franchises							
43 44	353.6 Land & Land Rights 354.6 Structures & Improvements							
	355.6 Power Generation Equipment							
46	366.6 Reuse Services							
47	367.6 Reuse Meters & Meter Installations							
48 49	371.6 Pumping Equipment							
50	375.6 Reuse Transmission & Distribution System 389.6 Other Plant & Miscellaneous Equipment							
	GENERAL PLANT							
52	353.7 Land & Land Rights							
53	354.7 Structures & Improvements							
54 55	390.7 Office Furniture & Equipment 391.7 Transportation Equipment							
56	392.7 Stores Equipment							
57	393.7 Tools, Shop & Garage Equipment							
58	394.7 Laboratory Equipment							
59 60	395.7 Power Operated Equipment 396.7 Communication Equipment							
61	397.7 Miscellaneous Equipment							
62	398.7 Other Tangible Plant							
63	-							
64	TOTAL	3,235,834		906,034	85,409		18,414	

Schedule of Wastewater Accumulated Depreciation By Primary Account Beginning and End of Year Average

Florida Public Service Commission

DDS-1

Page 30 of 430 Schedule: A-10

Company: Utilities, Inc. of Florida
Docket No.: 20200139-WS

Page 3 of 4 Preparer: Deborah D. Swain

Test Year Ended: December 31, 2019

	ric [X] Projected [ ]	SANDALHAVEN						
	(1)	(13)	(14)	(15)				
Line		Adjusted	Non-Used &	NU&U Test Yea				
No.	Account No. and Name	Average	Useful %	Amount				
1	INTANGIBLE PLANT							
2	351.1 Organization							
3	352.1 Franchises							
4	389.1 Other Plant & Misc. Equipment	725,489	48.38%	350,992				
5	COLLECTION PLANT							
6	353.2 Land & Land Rights							
7	354.2 Structures & Improvements							
8	355.2 Power Generation Equipment - Collection Plt							
9	360.2 Collection Sewers - Force							
10	361.2 Collection Sewers - Gravity							
11	362.2 Special Collecting Structures							
12	363.2 Services to Customers							
13	364.2 Flow Measuring Devices							
14	365.2 Flow Measuring Installations							
15	389.2 Other Plant & Misc. Equipment							
16	SYSTEM PUMPING PLANT							
17	353.3 Land & Land Rights							
18	354.3 Structures & Improvements							
19	355.3 Power Generation Equipment - Pumping Plt							
20	370.3 Receiving Wells							
21	371.3 Pumping Equipment							
22	389.3 Other Plant & Misc. Equipment							
23	398.3 Other Tangible Plant - Pumping							
24	TREATMENT AND DISPOSAL PLANT							
25	353.4 Land & Land Rights							
26	354.4 Structures & Improvements							
27	355.4 Power Generation Equipment - Treatment Plt							
28	380.4 Treatment & Disposal Equipment							
29	381.4 Plant Sewers							
30	382.4 Outfall Sewer Lines							
31	389.4 Other Plant & Misc. Equipment							
	RECLAIMED WATER TREATMENT PLANT							
	353.5 Land & Land Rights							
	354.5 Structures & Improvements							
	355.5 Power Generation Equipment							
	371.5 Pumping Equipment							
	374.5 Reuse Distribution Reservoirs							
	380.5 Treatment & Disposal Equipment							
	381.5 Plant Sewers							
40	389.5 Other Plant & Misc. Equipment							
	RECLAIMED WATER DISTRIBUTION PLANT							
	352.6 Franchises							
	353.6 Land & Land Rights							
	5							
	354.6 Structures & Improvements							
	355.6 Power Generation Equipment							
	366.6 Reuse Services							
	367.6 Reuse Meters & Meter Installations							
	371.6 Pumping Equipment							
	375.6 Reuse Transmission & Distribution System							
	389.6 Other Plant & Miscellaneous Equipment							
	GENERAL PLANT							
	353.7 Land & Land Rights							
53	354.7 Structures & Improvements							

54 390.7 Office Furniture & Equipment

55 391.7 Transportation Equipment

56 392.7 Stores Equipment

57 393.7 Tools, Shop & Garage Equipment

58 394.7 Laboratory Equipment

395.7 Power Operated Equipment396.7 Communication Equipment

61 397.7 Miscellaneous Equipment

62 398.7 Other Tangible Plant

TOTAL

63 64

725,489

21

350,992

#### Schedule of Wastewater Accumulated Depreciation By Primary Account **Test Year Average Balance**

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Explanation: Provide month ending balances for each month of the test year

No.   Part   P	His	toric [X] Projected [ ]			•	and the ending l	palance for the p	rior year.		•					Recap Schedu	ıles: A-2, A-8
Branch   B	_	(1)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1811   1812   1813   1814		_		lan 10	Feb 10	May 10	A 10	May 10	lum 10	Iul 10	A.v. 10	Cam 10	0+10	Nov. 10	Dec 10	
1	_		Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	iviay-19	Jun-19	Jui-19	Aug-19	Sep-19	Oct-19	NOV-19	Dec-19	Average Bai
Content			6,112	6,356	6,600	6,844	7,087	7,331	7,575	7,819	8,063	8,307	8,551	8,795	9,039	7,575
Page	3	352.1 Franchises	14,998	15,041	15,084	15,128	15,171	15,214	15,258	15,301	15,344	15,388	15,431	15,474	15,518	15,258
1.   1.   1.   1.   1.   1.   1.   1.			1,361,297	1,380,460	1,399,623	1,418,787	1,437,950	1,457,113	1,476,276	1,495,439	1,514,602	1,533,766	1,552,929	1,572,092	1,591,255	1,476,276
1. September   1.																
Page	-	9	1 200 572	1 200 700	1 201 024	1 200 520	1 201 762	1 202 145	1 204 520	1 205 021	1 207 216	1 200 715	1 400 110	1 401 527	1 402 040	1 205 070
19   10   10   11   12   13   13   13   13   13   13								, ,					, ,			, ,
13   15   15   15   15   15   15   15						,						,				,
1   10   10   10   10   10   10   10	-															
13   15   15   15   15   15   15   15	11	362.2 Special Collecting Structures	(4,539)	(4,521)	(4,504)		(4,469)	(4,452)		(4,417)			(4,365)	(4,348)	(4,330)	(4,434)
1   1   1   1   1   1   1   1   1   1																
1-   1982   1984   1985   19																
18   18   18   18   18   18   18   18																
13   13   14   15   14   15   15   15   15   15			(56)	(21)	13	48	27,351	27,587	27,822	28,057	28,293	28,528	28,764	28,999	29,234	19,586
18   35.5   Structure & Improvements   5.87   1.68   5.87   1.67   5.78   5.7																
19   19   19   19   19   19   19   19			6.587.148	6.621.968	6.657.122	6.655.361	6.688.957	6.720.541	6.756.327	6.788.796	6.825.251	6.861.374	6.900.883	6.934.167	6.967.577	6.766.575
20 30   38 Processes   164,555   264,04   265,05   267,		· · · · · · · · · · · · · · · · · · ·														
22 39.3 O'Nor-Pint & Minc. Equipment   26,855   26,000   27,164   31,265   31,267   31,265   31,267   32,267			262,552													
23 38.3 One-Targube Plane Pumping 18 TRATIMENT ADDRESSAL HUNT 25 35.3 Liand Liand Engling 18 14 Liand Liand Engling 18 35.4 Liand Liand Engling 18 35.5 Share Engling 18 35.5 Sh	21	371.3 Pumping Equipment	55,434	58,622	68,575	70,021	76,043	68,285	76,490	91,222	91,344	95,537	92,414	81,461	85,455	77,762
Part			26,635	26,900	27,164	31,245	31,501	31,756	32,011	32,267	32,524	32,780	33,038	33,296	33,555	31,129
25 33.4. land k land fights  26 33.4. Structure & improvements 27 33.4. Power Generation Equipment - Treatment PI																-
26   34.4 Structures & Improvements   9,485,05   9,511,460   9,781,260   9,781,261   9,781,273   9,786,273   9,786,273   9,786,273   9,781,273   9,																
27 35.4 Power Generation Equipment—Treatment RIL Information Equipment All Explanation Explanation Equipment All Explanation Equipment All Explanation Explanation Equipment All Explanation Expl			0 495 905	0.521.460	0 578 026	0 600 163	0 7/1 697	0 786 672	0 929 216	0 925 057	0.857.442	0 800 500	0 036 224	0 071 066	10 014 601	0 781 22 <i>4</i>
28 3814 Treatment & Disposit Equipment 6,078,087   6,461,288   6,517,044   6,075,540   6,075,241   6,752,341   6,517,044   6,745,451   6,110,371   6,1		· · · · · · · · · · · · · · · · · · ·		-,,								-,,				
19   314   Pintt Sewers   61,013   69,140   77,283   719,688   781,776   781,778   7																
38 98 Other Plant & Mix. Equipment (5,34) 5,802 6,800 1,517 (1,524) 2,132 (2,778) 1,816 1,																
Second Process   Seco	30	382.4 Outfall Sewer Lines	770,671	772,654	774,638	779,788	781,770	783,752	784,523	786,510	788,497	790,484	792,471	794,154	796,140	784,312
33 35.5 Forwer Generation Equipment (3,98) (3,867) (3,967) (3,968) (3,867) (3,958) (3,			5,343	5,802	6,260	1,517	1,934	2,352	2,770	3,187	3,605	4,023	4,440	4,858	5,276	3,951
3 35.5 Foruntiver 8 improvements (3.98) (3.98) (3.87) (3.99) (3.99) (3.89) (3.512) (3.512) (3.512) (3.512) (3.512) (3.512) (3.512) (3.512) (3.512) (3.512) (3.512) (3.715) (41.012) (4																
S.			(2.028)	(2.067)	(2.706)	(2.725)	(2.654)	(2.502)	(2.512)	(2.441)	(2.270)	(2.200)	(2.220)	(2.157)	(2.096)	- (2 E12)
33   371.5 Pumping Equipment   (41,072)   (40,072)   (40,073)   (40,333)   (39,953)   (39,953)   (39,953)   (39,953)   (39,853)   (38,852)   (38,851)   (37,742)   (37,742)   (37,335)   (41,186)   (40,744)   (11,484)   (39,492)   (39,892)   (39,975)   (37,148)   (39,975)   (37,148)   (39,975)   (37,148)   (39,975)   (37,148)   (39,975)			(3,938)	(3,867)	(3,796)	(3,725)	(3,654)	(3,583)	(3,512)	(3,441)	(3,370)	(3,299)	(3,228)	(3,157)	(3,086)	(3,512)
37 34.5 Reuse Distribution Reservoirs			(41.072)	(40.702)	(40.333)	(39.963)	(39.593)	(39.224)	(38.853)	(38.482)	(38.112)	(37.742)	(37.335)	(41.186)	(40.794)	(39.492)
38 381.5 Plant Sveers   1,712   1,727   1,763   1,786   1,818   1,818   1,819   1,864   1,890   1,915   1,940   1,965																
40 389.5 Other Plant & Misc. Equipment   3,741   3,771   3,800   3,830   3,859   3,889   3,918   3,918   3,948   3,977   4,006   4,036   4,065   4,095   3,918   4 18 RCLAMINED WATER DISTRIBUTION PLANT   235.6 Franchises																
HERLAIMED WATER DISTRIBUTION PLANT  42 352.6 Franchises  43 353.6 Land & Land Rights  44 354.6 Structures & Improvements  45 355.6 Power Generation Equipment  46 366.6 Reuse Services  47 367.6 Reuse Meters & Meter installations  48 237.6 Pumping Equipment  49 375.6 Reuse Meters & Meter installations  49 375.6 Pumping Equipment  40 375.6 Reuse Transmissions & Distribution System  40 376.6 Pumping Roupment  40 376.7 Reuse Transmissions & Distribution System  40 376.7 Reuse Transmissi	39	381.5 Plant Sewers	1,712	1,737	1,763	1,788	1,813	1,839	1,864	1,890	1,915	1,940	1,966	1,991	2,017	1,864
43 352.6 Franchises 4 353.6 Land Rights 4 354.6 Structures & Improvements 4 354.6 Structures & Improvements 4 354.6 Structures & Improvements 5 9,865 9,955 10,044 10,134 10,223 10,313 10,405 10,496 10,588 10,680 10,771 10,863 10,956 10,407 45 355.6 Power Generation Equipment 6 1 10,729 108,517 109,794 111,072 112,349 114,339 116,328 118,499 119,659 121,945 124,231 126,517 127,411 116,762 47 367.6 Reuse Meter's & Meter Installations 8 37.1.6 Pumping Equipment 8 3,490 3,672 3,874 4,077 (4,149) (3,915) (3,681) (3,945) (3,681) (3,947) (2,949) (2,949) (2,694) (2,949) (2,694) (2,910) (2,652) (1,116) 49 375.6 Reuse Transmission & Distribution System 8 389.6 Other Plant & Miscellaneous Equipment 1 2,049 12,159 12,268 12,378 12,488 12,597 12,707 12,816 12,925 4,151,222 4,184,076 4,213,007 4,241,942 4,065,723 50 389.6 Other Plant & Miscellaneous Equipment 1 2,049 12,159 12,688 12,378 12,488 12,597 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 52 353.7 Land & Land Rights 5 10,749 10			3,741	3,771	3,800	3,830	3,859	3,889	3,918	3,948	3,977	4,006	4,036	4,065	4,095	3,918
43 353.6 Land R Land Rights																
44 354.6 Structures & Improvements (9,865   9,955   10,044   10,134   10,223   10,313   10,405   10,588   10,680   10,711   10,863   10,956   10,407   45 355.6 Power Generation Equipment			-	-	-	-	-	-	-	-	-	-	-	-	-	-
45 355.6 Power Generation Equipment 46 365.6 Rouse Generation Equipment 47 367.6 Rouse Meters & Meter Installations 48 37.6 Rouse Meters & Meter Installations 48 37.6 Pumping Equipment 48 37.6 Pumping Equipment 49 37.6 Rouse Transmission & Distribution System 49 37.6 Rouse Stransmission & Distribution System 40 37.6 Rouse Stransmission & Distribution System 40 37.6 Rouse Transmission & Distribution System 40 38.7 Lought Plant & Miscellaneous Equipment 41 2,049 41,2159 41,2169 41,2169 41,2179			0.865	0.055	10.044	10 124	10 222	10 212	10.405	10.496	10 599	10.680	10.771	10.863	10.056	10.407
46 366.6 Reuse Services 107,239 108,517 109,794 111,072 112,349 114,339 116,328 118,499 119,659 121,945 124,211 126,517 127,411 116,762 47 367.6 Reuse Meters & Meter Installations 23,904 24,348 24,792 25,236 25,685 25,490 25,936 26,382 26,629 27,296 27,763 28,221 27,552 26,110 43 371.6 Pumping Equipment 3,469 3,672 3,874 4,077 (4,149) (3,915) (3,681) (3,447) (3,204) (2,949) (2,694) (2,910) (2,655) (1,116) 49 375.6 Reuse Transmission & Distribution System 3,892,005 3,920,791 3,949,580 3,978,307 4,007,100 4,035,895 4,064,691 4,093,490 4,122,295 4,151,222 4,184,076 4,213,007 4,241,942 4,065,723 50 389.6 Other Plant & Miscellaneous Equipment 12,049 12,159 12,268 12,378 12,488 12,597 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,035 13,035 13,035 13,007 13,007 12,007		•		<i>9,933</i> -												
47 367.6 Reuse Meter Installations 23,904 24,348 24,792 25,236 25,685 25,490 25,936 26,382 26,829 27,296 27,763 28,21 27,552 26,110 48 371.6 Pumping Equipment 3,469 3,672 3,874 4,077 (4,149) (3,915) (3,681) (3,447) (3,204) (2,949)			107,239	108,517	109,794	111,072	112,349	114,339	116,328	118,499	119,659	121,945	124,231	126,517	127,411	116,762
49 375.6 Reuse Transmission & Distribution System 3,892,005 3,920,791 3,949,580 3,978,307 4,007,100 4,035,895 4,064,691 4,093,490 4,122,295 4,151,222 4,184,076 4,213,007 4,241,942 4,065,723 50 389.6 Other Plant & Miscellaneous Equipment 12,049 12,159 12,268 12,378 12,488 12,597 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 13,035 13,145 13,254 13,364 12,707 12,816 12,926 12,926 12,926 12,928,193 12,929,194 102,333 102,473 102,612 102,736 102,860 104,940 12,948 12,					,											
So 389.6 Other Plant & Miscellaneous Equipment 12,049 12,159 12,268 12,378 12,488 12,597 12,707 12,816 12,926 13,035 13,145 13,145 13,254 13,364 12,707 15 GENERAL PLANT  52 353.7 Land & Land Rights  53 354.7 Structures & Improvements 3,588,112 3,618,130 3,648,148 2,820,896 2,861,016 2,888,744 2,919,106 2,948,780 2,979,178 3,008,253 3,038,660 3,069,068 3,099,476 3,114,428 13,007 Office Furniture & Equipment 113,685 113,875 114,064 101,641 101,778 101,915 102,055 102,194 102,333 102,473 102,612 102,736 102,860 104,940 105,391.7 Transportation Equipment 311,276 312,376 313,479 297,890 298,919 299,949 300,978 302,007 303,040 303,833 304,624 305,076 306,121 304,582 393.7 Tools, Shop & Garage Equipment 40,319 40,816 40,534 35,068 35,562 36,055 36,551 35,779 36,280 32,167 32,683 31,141 31,667 395,740 103,940 1	48	371.6 Pumping Equipment							(3,681)							
Signature   Sign																
52 353.7 Land & Land Rights 53 354.7 Structures & Improvements 3,588,112 3,618,130 3,648,148 2,820,896 2,861,016 2,888,744 2,919,106 2,948,780 2,979,178 3,008,253 3,038,660 3,069,068 3,099,476 3,114,428 54 390.7 Office Furniture & Equipment 113,685 114,064 101,641 101,778 101,915 102,055 102,194 102,333 102,473 102,612 102,736 102,490 55 391.7 Transportation Equipment			12,049	12,159	12,268	12,378	12,488	12,597	12,707	12,816	12,926	13,035	13,145	13,254	13,364	12,707
53 354.7 Structures & Improvements 3,588,112 3,618,130 3,648,148 2,820,896 2,861,016 2,888,744 2,919,106 2,948,780 2,979,178 3,008,253 3,038,660 3,069,068 3,099,476 3,114,428 390.7 Office Furniture & Equipment 113,685 113,875 114,064 101,641 101,778 101,915 102,055 102,194 102,333 102,473 102,612 102,736 102,860 104,940 391.7 Transportation Equipment 341 355 369 383 397 412 426 440 454 468 482 497 511 426 391.7 Transportation Equipment 311,276 312,376 313,479 297,890 298,919 299,949 300,978 302,007 303,040 303,833 304,624 305,076 306,121 304,582 394.7 Laboratory Equipment 40,319 40,816 40,534 35,068 35,562 36,555 36,551 35,779 36,280 32,167 32,683 31,141 31,667 35,740 395.7 Power Operated Equipment (5,689) (5,022) (4,343) (4,598) (4,568) (5,022) (4,343) (3,598) (4,568) (5,022) (4,343) (3,598) (3,598) 39.7 Power Operated Equipment 131,323 131,572 131,821 119,588 119,795 120,001 120,208 120,415 120,622 120,828 121,035 121,715 122,395 123,178 1397.7 Miscellaneous Equipment 94,469 95,088 95,707 73,368 73,906 74,443 74,980 75,517 76,054 76,591 77,128 77,665 78,202 80,240 398.7 Other Tangible Plant 40,137 40,206 40,274 38,313 50,152 50,309 50,466 50,624 50,781 50,939 51,096 51,253 51,411 47,382																
54 390.7 Office Furniture & Equipment 113,685 113,875 114,064 101,641 101,778 101,915 102,055 102,194 102,333 102,473 102,612 102,736 102,860 104,940 105,391.7 Transportation Equipment 131,3685 134 355 369 383 397 412 426 440 454 468 482 497 511 426 105,391.7 Transportation Equipment 131,276 312,376 313,479 297,890 298,919 299,949 300,978 302,007 303,040 303,833 304,624 305,076 306,121 304,582 305,706 306,121 304,582 305,706 306,121 304,582 305,706 306,121 304,582 305,706 305,706 306,121 304,582 305,706 305,706 306,121 304,582 305,706 305,706 306,121 306,706 305,706 305,706 305,706 306,121 306,706 305,706 3			3 588 117	3 618 130	3 648 148	2 820 896	2 861 016	2 888 744	2 919 106	2 948 780	2 979 178	3 008 253	3 038 660	3 069 068	3 099 476	3 114 428
55 391.7 Transportation Equipment 56 392.7 Stores Equipment 57 393.7 Tools, Shop & Garage Equipment 58 394.7 Laboratory Equipment 59 395.7 Power Operated Equipment 59 395.7 Pow																
56 392.7 Stores Equipment 341 355 369 383 397 412 426 440 454 468 482 497 511 426 57 393.7 Tools, Shop & Garage Equipment 311,276 312,376 313,479 297,890 298,919 299,949 300,978 302,007 303,040 303,833 304,624 305,076 306,121 304,582 58 394.7 Laboratory Equipment 40,319 40,816 40,534 35,068 35,562 36,055 36,551 35,779 36,280 32,167 32,683 31,141 31,667 35,740 59 395.7 Power Operated Equipment (5,689) (5,022) (4,343) (4,598) (4,558) (5,022) (4,343) (3,598) (3,389) (3,375) (5,012) (4,253) (3,495) (2,736) (4,334) 60 396.7 Communication Equipment 131,323 131,572 131,821 119,588 119,795 120,001 120,208 120,415 120,622 120,828 121,035 121,715 122,395 123,178 1397.7 Miscellaneous Equipment 94,469 95,088 95,707 73,368 73,906 74,443 74,980 75,517 76,054 76,591 77,128 77,665 78,202 80,240 53 398.7 Other Tangible Plant 40,137 40,206 40,274 38,313 50,152 50,309 50,466 50,624 50,781 50,939 51,096 51,253 51,411 47,382 53 54 54 54 54 54 54 54 54 54 54 54 54 54			-15,005		,00 -	-51,0.1		-22,323							-32,000	,5 .0
58 394.7 Laboratory Equipment 40,319 40,816 40,534 35,068 35,562 36,055 36,551 35,779 36,280 32,167 32,683 31,141 31,667 35,740 59 395.7 Power Operated Equipment (5,689) (5,022) (4,343) (4,598) (4,568) (5,022) (4,339) (3,892) (3,375) (5,012) (4,253) (3,495) (2,736) (4,334) 60 396.7 Communication Equipment 131,323 131,572 131,821 119,588 119,795 120,001 120,208 120,415 120,622 120,828 121,035 121,715 122,395 123,178 139.77 Miscellaneous Equipment 94,469 95,088 95,707 73,368 73,906 74,443 74,980 75,517 76,054 76,591 77,128 77,665 78,202 80,240 62 398.7 Other Tangible Plant 40,137 40,206 40,274 38,313 50,152 50,309 50,466 50,624 50,781 50,939 51,096 51,253 51,411 47,382 63			341	355	369	383	397	412	426	440	454	468	482	497	511	426
59 395.7 Power Operated Equipment (5,689) (5,022) (4,343) (4,598) (4,568) (5,022) (4,339) (3,892) (3,375) (5,012) (4,253) (3,495) (2,736) (4,334) (3,95) (2,736) (4,334) (3,95) (			311,276													
60 396.7 Communication Equipment 131,323 131,572 131,821 119,588 119,795 120,001 120,208 120,415 120,622 120,828 121,035 121,715 122,395 123,178 1397.7 Miscellaneous Equipment 94,469 95,088 95,707 73,368 73,906 74,443 74,980 75,517 76,054 76,591 77,128 77,665 78,202 80,240 120,300 120,																
61 397.7 Miscellaneous Equipment 94,469 95,088 95,707 73,368 73,906 74,443 74,980 75,517 76,054 76,591 77,128 77,665 78,202 80,240 62 398.7 Other Tangible Plant 40,137 40,206 40,274 38,313 50,152 50,309 50,466 50,624 50,781 50,939 51,096 51,253 51,411 47,382 63																
62 398.7 Other Tangible Plant 40,137 40,206 40,274 38,313 50,152 50,309 50,466 50,624 50,781 50,939 51,096 51,253 51,411 47,382																-, -
63																
			40,137	40,200	40,∠/4	30,313	50,152	30,509	50,400	50,024	30,761	20,555	31,050	31,233	31,411	47,302
02 10112 30352110 30352100 30353052 30353052 30353050 373521333 30353111 303521300 30350173 373710370		TOTAL	55,960,221	56,321,476	56,671,984	55,615,809	56,239,022	56,578,237	56,937,608	57,260,205	57,557,683	57,912,393	58,259,144	58,582,900	58,930,775	57,140,576

# Schedule of Water and Wastewater Contributions in Aid of Construction Annual Balances Subsequent to Last Established Rate Base

Florida Public Prite Commission
Page 32 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Schedule: A-11 Page 1 of 1

Preparer: Deborah D. Swain

Explanation: Provide the annual balance of contributions in aid of construction, for water and sewer separately, for all years since either rate base was last established by this Commission, or the date of inception of utility service if rate base has not been established previously by this Commission; and yearly additions, retirements, and adjustments by dollar amount up to the end of the test year. Provide an additional page if necessary. If a projected test year is used, include the projected annual additions and/or retirements specifically identifying those amounts.

Line			Year-End	Balar	nce
No.	Description		Water	\	Wastewater
1	Balance 12/31/15	\$	35,337,116	\$	42,526,764
2	Additions		473,091		(983,414)
3	Retirements				
4	Adjustments				-
5	Adjustments - UIF Allocations				
6					
7	Balance 12/31/16	\$	35,810,207	\$	41,543,350
8	Additions		1,933,494		189,304
9	Retirements				
10	Adjustments - COA Docket No 20160101-WS		279,348		273,168
11					
12	Balance 12/31/17	\$	38,023,049	\$	42,005,822
13					
14	Additions		(143,056)		1,817,570
15	Retirements				
16	Adjustments - Rounding				1
17	Balance 12/31/18	\$	37,879,993	\$	43,823,393
18	Additions		5,197,275		1,970,207
19	Retirements				
20	Adjustments - Rounding				
21					
22	Balance 12/31/19	\$	43,077,268	\$	45,793,600
23					
2.4	(1) Bata base was last established for historical year 2015 in DCC 2017 020	1 FOF MC and DCC 2010	0262 DAA WG		

24 (1) Rate base was last established for historical year 2015 in PSC-2017-0361-FOF-WS and PSC-2019-0363-PAA-WS

25 (2) Annual Report ending balances / beginning balances are incorrect. Balances reflected on this schedule are per books

Supporting Schedule: A-12 Recap Schedules: A-19

Schedule of Contributions in Aid of Construction By Classification **Test Year Average Balance** 

Florida PDD Sérvice Commission Page 33 of 430

Schedule: A-12

Preparer: Deborah D. Swain

Recap Schedules: A-1, A-2

Page 1 of 4

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] or Projected [ ]

Explanation: Provide the average CIAC balance by account.

			TOTAL				LUSI	
(1)	(2)	(3)	(4)	(5) Non-Used &	(6) Non-Used &	(7)	(8) Non-Used &	(9) Non-Used &
Description	Test Year Average Bal	Adjustments (Retirements)	Adjusted Average	Useful % Final	Amount Final	Adjusted Average	Useful % Final	Amount Final
WATER								
Plant Canacity Foos	2 522 210		2 522 210					
riant Capacity rees	2,323,219		2,323,213					
Line/Main Extension Fees	2 711 848		2 711 848					
	2,7 22,0 10		2,711,010					
Tapping & Meter Installation Fees	12,377,581		12,377,581					
•								
Contributed Lines	15,744,146	(87,827)	15,656,319					
Other - Contributed Property/Connection Fees	7,947,798		7,947,798					
Total	41,304,592	(87,827)	41,216,765	N/A	N/A			
WASTEWATER								
				(See page 2)	879,184	833,923	28.00%	233,498
•				(See page 2)	6,753	1,091,802		
Other Fees	3,939,065		3,939,065					
Contributed Property								
	17 //31 107	(251 504)	17 179 602	(Soo page 3)		8 435 030		
		(231,304)			725 242		28 00%	725,243
		(501.716)			, 23,243		20.0070	120,240
other contributed Figure	1,121,021	(301,710)	,,223,311	(See page 2)		2,100,000		
							•	
Total	44,997,031	(753,220)	44,243,811		1,611,180	15,119,745		958,741
	Description  WATER  Plant Capacity Fees  Line/Main Extension Fees  Tapping & Meter Installation Fees  Contributed Lines  Other - Contributed Property/Connection Fees  Total  WASTEWATER  Cash Contributions  Plant Capacity Fees Line/Main Extension Fees Tap Fees Other Fees  Contributed Property Contributed Lines Wastewater Treatment Plant Other Contributed Plant	Description Test Year Average Bal  WATER  Plant Capacity Fees 2,523,219  Line/Main Extension Fees 12,377,581  Contributed Lines 15,744,146  Other - Contributed Property/Connection Fees 7,947,798  Total 41,304,592  WASTEWATER  Cash Contributions Plant Capacity Fees 2,608,087 Line/Main Extension Fees 752,180 Tap Fees 3,593,499 Other Fees 3,939,065  Contributed Property Contributed Property Contributed Lines 17,431,197 Wastewater Treatment Plant 8,945,376 Other Contributed Plant 7,727,627	MATER  Plant Capacity Fees 2,523,219 Line/Main Extension Fees 12,377,581  Contributed Lines 15,744,146 (87,827)  Other - Contributed Property/Connection Fees 7,947,798  Total 41,304,592 (87,827)  WASTEWATER  Cash Contributions Plant Capacity Fees 2,608,087 Line/Main Extension Fees 752,180 Tap Fees 3,593,499 Other Fees 3,939,065  Contributed Property Contributed Property Contributed Property Contributed Property Contributed Property Contributed Lines 17,431,197 (251,504) Wastewater Treatment Plant 8,945,376 Other Contributed Plant 7,727,627 (501,716)	Cash Contributed Property/Connection Fees   Cash Contributed Property   Contributed Prope	(1)   (2)   (3)   (4)   Non-Used & Verage Bal   Retirements   Adjusted & Verage Bal   Non-Used & Verage   No	Case   Case	Cash Contributed Property/Connection Fees   Cash Contributed Property   Contributed Lines   17,431,197   (251,504)   17,199,693   (See page 2)   6,753   1,091,802   Contributed Lines   17,431,197   (251,504)   17,199,693   (See page 2)   725,243   2,590,152   Cother Contributed Plant   R,945,376   Cother Contributed Plant   R,945,376   Cother Contributed Plant   R,945,376   Cother Contributed Plant   R,945,376   Cother Contributed Plant   R,945,376   Cother Contributed Plant   R,945,376   Cother R,945,376	Contributed Property/Connection Fees

Docket No. 20200139-WS Financial MFRs

Schedule of Contributions in Aid of Construction By Classification

**Test Year Average Balance** 

Company: Utilities, Inc. of Florida
Docket No.: 20200139-WS

Test Year Ended: December 31, 2019
Historic [X] or Projected [ ]

Florida Public Service Commission
Page 34 of 430
Schedule: A-12
Page 2 of 4
Preparer: Deborah D. Swain

SANDALHAVEN

Recap Schedules: A-1, A-2

Explanation: Provide the average CIAC balance by account.

	(1)	(2)	(3) Non-Used &	(4) Non-Used &	(5)	(6) Non-Used &	(7) Non-Used &
Line	!	Adjusted	Useful %	Amount	Adjusted	Useful %	Amount
No.	Description	Average	Final	Final	Average	Final	Final
1	WATER						
2	Water						
3	Plant Capacity Fees						
4							
5	Line/Main Extension Fees						
6							
7	Tapping & Meter Installation Fees						
8							
9	Contributed Lines						
10							
11	Other - Contributed Property/Connection Fees						
12							
13							
14	Total						
15							
16							
	WASTEWATER						
18							
19	Cash Contributions						
20	Plant Capacity Fees				1,334,614	48.38%	645,686
21	Line/Main Extension Fees	7.000	04 500/	4.550	10.751	40.200/	5.004
22 23	Tap Fees Other Fees	7,200	21.56%	1,552	10,751	48.38%	5,201
23	Other Fees						
25	Contributed Property						_
26	Contributed Property  Contributed Lines				474,697		_
27	Wastewater Treatment Plant				474,007		
28	Other Contrbuted Plant				438,634		
29	Sale: Solitiouted Fluit			-	-100,004		
30	•		_			•	
31	Total	7,200		1,552	2,258,696		650,887
	•		=			:	

GOLDEN HILLS/CROWNWOOD

Docket No. 20200139-WS

Financial MFRs

Florida Publis Service Commission
Page 35 of 430

Schedule of Contributions in Aid of Construction By Classification Test Year Average Balance

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] or Projected [ ]

Explanation: Provide the average CIAC balance by account classification. If a projected year is employed, provide breakdown for base year and intermediate year also.

Schedule: A-12 Page 3 of 4 Preparer: Deborah D. Swain

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line		Prior Year													13-Month
No.	Description	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Average Bal
1	WATER														
2 CIAC	C-WTR RES CAP FEE	1,977,118	1,995,630	2,117,431	2,311,098	2,362,905	2,372,386	2,364,287	2,398,109	2,439,504	2,441,818	2,760,925	2,745,959	2,771,329	2,389,115
	C-WTR PLT MOD FEE	134,104	134,104	134,104	134,104	134,104	134,104	134,104	134,104	134,104	134,104	134,104	134,104	134,104	134,104
4 SUB	3-TOTAL PLANT FEES	2,111,222	2,129,734	2,251,535	2,445,202	2,497,009	2,506,490	2,498,391	2,532,213	2,573,608	2,575,922	2,895,029	2,880,063	2,905,433	2,523,219
5															
6 CIAC	C-WTR LINE EXT FEE	2,037,606	2,060,422	2,309,299	2,605,628	2,641,100	2,658,034	2,648,052	2,689,137	2,739,785	2,742,637	3,135,247	3,480,123	3,506,948	2,711,848
7															
8 CIAC	C-WTR.TRANS & DISTR MAINS	15,588,154	15,588,154	15,588,154	15,615,938	15,615,938	15,799,577	15,799,577	15,843,774	15,843,774	15,847,716	15,847,716	15,847,716	15,847,716	15,744,146
9 SUB	3-TOTAL MAINS	15,588,154	15,588,154	15,588,154	15,615,938	15,615,938	15,799,577	15,799,577	15,843,774	15,843,774	15,847,716	15,847,716	15,847,716	15,847,716	15,744,146
10															
11 CIAC	C-WTR.STRUC & IMPR SRC SUPPLY & PUMP PLT	107,322	107,322	107,322	107,322	107,322	107,322	107,322	107,322	107,322	107,322	107,322	107,322	107,322	107,322
12 CIAC	C-WTR.STRUCT & IMPRV (WTR T P)	3,113,635	3,113,635	3,113,635	3,113,635	3,113,635	3,113,635	3,113,635	3,113,635	3,113,635	3,113,635	3,113,635	3,113,635	3,113,635	3,113,635
13 CIAC	C-WTR.WELLS & SPRINGS	812,849	812,849	812,849	812,849	812,849	812,849	812,849	812,849	812,849	812,849	812,849	812,849	812,849	812,849
14 CIAC	C-SUPPLY MAINS	151,163	151,163	151,163	151,163	151,163	191,360	191,360	194,355	194,355	196,605	196,605	196,605	196,605	177,974
15 CIAC	C-WTR.ELECTRIC PUMP EQUIP SRC PUMP	214,055	214,055	214,055	214,055	214,055	214,055	214,055	214,055	214,055	214,055	214,055	214,055	214,055	214,055
16 CIAC	C-WTR.ELECTRIC PUMP EQUIP WTP	5,021	5,021	5,021	5,021	5,021	5,021	5,021	5,021	5,021	5,021	5,021	5,021	5,021	5,021
17 CIA	C-WTR.WATER TREATMENT EQPT	435,846	435,846	435,846	435,846	435,846	435,846	435,846	435,846	435,846	435,846	435,846	435,846	435,846	435,846
18 CIAC	C-WTR.DIS RESV & STNDPIPES	1,022,046	1,022,046	1,022,046	1,022,046	1,022,046	1,022,046	1,022,046	1,022,046	1,022,046	1,022,046	1,022,046	1,022,046	1,022,046	1,022,046
19 CIA	C-WTR.HYDRANTS	1,738,575	1,738,575	1,738,575	1,751,190	1,751,190	1,821,578	1,821,578	1,843,928	1,843,928	1,888,627	1,888,627	1,888,627	1,888,627	1,815,663
20 CIAC	C- OTHER TANGIBLE PLT WATER	243,387	243,387	243,387	243,387	243,387	243,387	243,387	243,387	243,387	243,387	243,387	243,387	243,387	243,387
21 SUB	3-TOTAL CONTRIBUTED PROPERTY	7,843,899	7,843,899	7,843,899	7,856,514	7,856,514	7,967,099	7,967,099	7,992,444	7,992,444	8,039,393	8,039,393	8,039,393	8,039,393	7,947,798
22															
23 CIAC	C-WTR.SERVICE LINES	3,442,420	3,442,420	3,442,420	3,480,085	3,480,085	3,633,568	3,633,568	3,676,876	3,676,876	3,742,729	3,742,729	3,742,729	3,742,729	3,606,095
24 CIAC	C-WTR.METERS	211,127	211,127	211,127	211,127	211,127	211,127	211,127	211,127	211,127	211,127	211,127	211,127	211,127	211,127
25 CIAC	C-WTR.METER INSTALLATIONS	13,551	13,551	13,551	13,551	13,551	13,551	13,551	13,551	13,551	13,551	13,551	13,551	13,551	13,551
26 CIAC	C-WATER-TAP	8,130,893	8,129,245	8,131,745	8,133,684	8,140,359	8,144,517	8,146,617	8,146,617	8,158,722	8,160,932	8,171,021	8,351,595	8,373,707	8,178,435
27 CIAC	C-WTR PLT MTR FEE	312,106	320,701	323,199	332,719	341,369	350,088	364,981	372,709	393,133	402,711	415,983	422,480	436,664	368,373
28 SUB	3-TOTAL TAPS & METERS	12,110,097	12,117,044	12,122,042	12,171,166	12,186,491	12,352,851	12,369,844	12,420,880	12,453,409	12,531,050	12,554,411	12,741,482	12,777,778	12,377,581
29		·													
30	TOTAL WATER CIAC	39,690,978	39,739,253	40,114,929	40,694,448	40,797,052	41,284,051	41,282,963	41,478,448	41,603,020	41,736,718	42,471,796	42,988,777	43,077,268	41,304,592
			•	•	•	•	•	•	•	•	•	•	•	•	

Schedule of Contributions in Aid of Construction By Classification Test Year Average Balance Florida Public Service Commission
Page 36 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] or Projected [ ]

Explanation: Provide the average CIAC balance by account classification. If a projected year is employed, provide breakdown for base year and intermediate year also.

Schedule: A-12 Page 4 of 4 Preparer: Deborah D. Swain

Line	(1)	(2) Prior Year	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15) 13-Month
No.	Description	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Average Bal
1	WASTEWATER														
2	CIAC-SWR RES MGMT FEE	450	450	450	450	450	450	450	450	450	450	450	450	450	450
3	CIAC-SWR RES CAP FEE	2,388,583	2,390,077	2,390,077	2,395,945	2,449,074	2,449,212	2,449,212	2,467,622	2,467,622	2,470,092	2,644,188	2,497,776	2,499,126	2,458,354
4	CIAC-SWR PLT MOD FEE	142,169	142,169	142,169	142,169	142,169	142,169	142,169	142,169	142,169	142,169	142,169	142,169	142,169	142,169
5	CIAC-SWR PLT METER FEE	5,694	5,902	6,178	6,453	7,003	7,003	7,416	7,416	7,691	7,829	7,967	7,967	7,967	7,114
6	SUB-TOTAL PLANT FEES	2,536,896	2,538,598	2,538,874	2,545,017	2,598,696	2,598,834	2,599,247	2,617,657	2,617,932	2,620,540	2,794,774	2,648,362	2,649,712	2,608,087
7			,,	,,-	,,-	, ,	, ,	,,	,- ,	,- ,-	, , -	, - ,	, , , , , , ,	,,	
8	CIAC-SEWER LINE EXTENSION FEE	633.139	633.139	633.139	633.139	748,738	748,738	748,738	748,738	748,738	748,738	1,136,554	808,402	808,402	752,180
9						-,	-,		-,	-,		, ,			
10	CIAC-SERVICES TO CUSTOMERS	1,345,466	1,345,466	1,345,466	1,406,581	1,424,630	1,539,599	1,539,599	1,579,231	1,579,231	1,657,638	1,657,638	1,657,638	1,657,638	1,518,140
	CIAC-SEWER-TAP	2,093,889	2,093,889	2,095,239	2,069,395	2,069,395	2,069,395	2,069,395	2,069,845	2,069,845	2,069,845	2,069,845	2,069,845	2,069,845	2,075,359
	SUB-TOTAL TAPS	3,439,355	3,439,355	3,440,705	3,475,976	3,494,025	3,608,994	3,608,994	3,649,076	3,649,076	3,727,483	3,727,483	3,727,483	3,727,483	3,593,499
13			2,122,222	2,112,122	2, 2,2 2	0,101,020	-,,	-,,	2,212,212	0,0 10,01 0	5,121,100	-,,	0,121,100	0,121,100	
	CIAC-STRUCT/IMPRV RCLM	(170)	(170)	(170)	(170)	(170)	(170)	(170)	(170)	(170)	(170)	(170)	(170)	(170)	(170)
	CIAC-PUMP EQP RCLM WTP	13,970	13,970	13,970	13,970	13,970	13,970	13,970	13,970	13,970	13,970	13,970	13,970	13,970	13,970
	CIAC-REUSE SERVICES	1,925,375	1,925,375	1,925,375	1,925,375	1,925,375	2,264,908	2,264,908	2,352,141	2,352,141	2,405,517	2,405,517	2,405,517	2,405,517	2,191,003
	CIAC-REUSE DIST RESERVO	2,295	2,295	2,295	2,295	2,295	2,295	2,295	2,295	2,295	2,295	2,295	2,295	2,295	2,295
	CIAC-REUSE TRANMISSION	1,687,578	1,687,578	1,687,578	1,687,578	1,687,578	1,687,578	1,687,578	1,687,578	1,687,578	1,749,267	1,749,267	1,749,267	1,749,267	1,706,559
	CIAC-REUSE-TAP	12,852	12,852	12,852	12,852	12,852	12,852	12,852	12,852	12,852	12,852	12,852	12,852	12,852	12,852
	CIAC-REUSE MGMT FEE	450	450	450	450	450	450	450	450	450	450	450	450	450	450
	CIAC-REUSE RES CAP FEE	430	430	430	430	430	430	430	430	430	430	430	430	430	430
	CIAC-REUSE PLT MTR FEE	11,852	11,852	11,852	11,852	11,852	11,852	11,852	12,402	12,402	12,402	12,402	12,402	12,402	12,106
	SUB-TOTAL REUSE RES CAP FEE	3,654,202	3,654,202	3,654,202	3,654,202	3,654,202	3,993,735	3,993,735	4,081,518	4,081,518	4,196,583	4,196,583	4,196,583	4,196,583	3,939,065
24	SUB-TOTAL REUSE RES CAP FEE	3,034,202	3,034,202	3,034,202	3,034,202	3,634,202	3,993,733	3,993,733	4,061,516	4,001,310	4,190,363	4,190,363	4,190,363	4,190,363	3,939,003
	CIAC-FORCE MAINS	2,178,219	2,178,219	2,178,219	2,178,219	2,217,163	2,226,505	2,226,505	2,226,505	2,226,505	2,226,505	2,226,505	2,226,505	2,226,505	2,210,929
	CIAC-FORCE MAINS CIAC-GRAVITY MAINS	13.314.448	13.314.448	13,314,448	13,400,720	13,534,272	13,762,272	13,762,272	13,866,852	13,866,852	13,866,852	13,866,852	13,866,852	13,866,852	
		-,- , -	-,- , -				1,595,737	1,595,737		1,631,022	1,693,051	1,693,051	1,693,051		13,661,846
	CIAC-SWR MANHOLES	1,400,626	1,400,626	1,400,626	1,415,941	1,415,941			1,631,022					1,693,051	1,558,422
	SUB-TOTAL MAINS	16,893,293	16,893,293	16,893,293	16,994,880	17,167,376	17,584,514	17,584,514	17,724,379	17,724,379	17,786,408	17,786,408	17,786,408	17,786,408	17,431,197
29	014.0 0701107/144001/707474517 014417	7 000 460	7 000 460	7 000 460	= 444 440		466		466		7.075.466	= 0== 466	7.075.466	= 0== 466	7 442 042
	CIAC-STRUCT/IMPRV TREATMENT PLANT	7,828,468	7,828,468	7,828,468	7,141,419	7,141,419	7,375,166	7,375,166	7,375,166	7,375,166	7,375,166	7,375,166	7,375,166	7,375,166	7,443,813
	CIAC-POWER GEN EQUIP TREAT PLT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CIAC-TREAT/DISP EQUIP LAGOON	137,077	137,077	137,077	88,235	88,235	88,235	88,235	88,235	88,235	88,235	88,235	88,235	88,235	99,506
	CIAC- TREAT/DISP EQUIP TRT PLT	1,386,771	1,386,771	1,386,771	1,265,527	1,401,187	1,401,187	1,401,187	1,401,187	1,401,187	1,401,187	1,401,187	1,401,187	1,401,187	1,387,425
	CIAC- OUTFALL LINES	14,632	14,632	14,632	14,632	14,632	14,632	14,632	14,632	14,632	14,632	14,632	14,632	14,632	14,632
	SUBTOTAL CONTRIBUTED WWTP	9,366,948	9,366,948	9,366,948	8,509,813	8,645,473	8,879,220	8,879,220	8,879,220	8,879,220	8,879,220	8,879,220	8,879,220	8,879,220	8,945,376
36															
	CIAC - STRUCT/IMPRV COLLECTION	68,680	68,680	68,680	68,680	68,680	68,680	68,680	68,680	68,680	68,680	68,680	68,680	68,680	68,680
	CIAC-STRUCT/IMPRV PUMP PLT LS	4,569,540	4,569,540	4,569,540	4,569,540	4,569,540	4,569,540	4,569,540	4,569,540	4,569,540	4,569,540	4,569,540	4,569,540	4,569,540	4,569,540
	CIAC-STRCT/IMP GEN PLT	2,562,465	2,562,465	2,562,465	2,562,465	2,583,931	2,583,931	2,583,931	2,583,931	2,583,931	2,583,931	2,583,931	2,583,931	2,583,931	2,577,326
	CIAC-POWER GEN EQUIP PUMP PLT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CIAC-SPECIAL COLL STRUC	111,116	111,116	111,116	111,116	111,116	111,116	111,116	111,116	111,116	111,116	111,116	111,116	111,116	111,116
	CIAC-PUMP EQP PUMP PLT	-	-	-	-	5,611	5,611	5,611	5,611	5,611	5,611	5,611	5,611	5,611	3,885
	CIAC-OTHER PLT COLLECTION	-	-	-	-	25,092	25,092	25,092	25,092	25,092	25,092	25,092	25,092	25,092	17,371
	CIAC-OTHER TANGIBLE PLT SEWER	374,955	374,955	374,955	374,955	381,822	381,822	381,822	381,822	381,822	381,822	381,822	381,822	381,822	379,709
	SUB-TOTAL CONTRIBUTED PROPERTY	7,686,756	7,686,756	7,686,756	7,686,756	7,745,792	7,745,792	7,745,792	7,745,792	7,745,792	7,745,792	7,745,792	7,745,792	7,745,792	7,727,627
46	TOTAL WASTEWATER CIAS	44.210.589	44 212 201	44.213.917	42 400 702	44.054.303	45 450 027	45 160 340	45 446 200	4F 44C CF5	45 704 764	40 200 04 4	45.792.250	45.793.600	44.997.031
47	TOTAL WASTEWATER CIAC	44,210,589	44,212,291	44,213,91/	43,499,783	44,054,302	45,159,827	45,160,240	45,446,380	45,446,655	45,704,764	46,266,814	45,/92,250	45,/93,000	44,997,031

# Schedule of Water and Wastewater Accumulated Amortization of CIAC Annual Balances Subsequent to Last Established Rate Base

Florida Public SePWee1Commission Page 37 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Schedule: A-13 Page 1 of 1

Preparer: Deborah D. Swain

Explanation: Provide the annual balance of accumulated amortization of CIAC, for water and sewer separately, for all years since either rate base was last established by this Commission, or the date of inception of utility service if rate base has not been established previously by this Commission; and yearly additions and adjustments by dollar amount up to the end of the test year. Provide an additional page if necessary. If a projected test year is used, include the projected additions and/or retirements specifically identifying those amounts.

Line		 Year-End	l Balar	nce
No.	Description	 Water		Wastewater
1	Balance 12/31/15	\$ 18,558,765	\$	27,371,806
2	Additions	153,318		996,170
3	Retirements			
4	Adjustments			
5				
6				
7	Balance 12/31/16	\$ 18,712,083	\$	28,367,976
8	Additions	1,223,002		1,048,049
9	Retirements			
10	Adjustments - COA Docket No 20160101-WS	(131,588)		196,749
11				
12	Balance 12/31/17	\$ 19,803,497	\$	29,612,774
13	Additions	561,143		300,592
14	Retirements			
15	Adjustments			
16				
17	Balance 12/31/18	\$ 20,364,640	\$	29,913,366
18	Additions	1,068,816		1,316,640
19	Retirements			
20	Adjustments - Rounding	(1)		
21				
22	Balance 12/31/19	\$ 21,433,455	\$	31,230,006
23				

24 (1) Rate base was last established for historical year 2015 in PSC-2017-0361-FOF-WS and PSC-2019-0363-PAA-WS

25 (2) Annual Report ending balances / beginning balances are incorrect. Balances reflected on this schedule are per books

Supporting Schedule: A-14 Recap Schedule: A-19

Financial MFRs

Florida Public Service Commission
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Schedule: A-14

Page 1 of 4 Preparer: Deborah D. Swain

Schedule of Accumulated Amortization of CIAC Test Year Average Balance - Water and Wastewater

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] or Projected [ ]

Explanation: Provide the average amortization of CIAC balance by account.

				TOTAL				LUSI	
	(1)	(2)	(3)	(4)	(5) Non-Used &	(6) Non-Used &	(7)	(8)	(9)
Line		Test Year		Adjusted	Useful %	Amount	Adjusted		NU&U Test Yea
No.	Description	Average Bal	Adjustments	Average	Final	Final	Average	Useful %	Amount
1	WATER								
2									
3	Plant Capacity Fees	158,940		158,940					
4	, , , , , , , , , , , , , , , , , , , ,	,-		,-					
5	Line/Main Extension Fees	90,205		90,205					
6				,					
7	Tapping & Meter Installation Fees	4,480,341	(850)	4,479,491					
8		,,-	(/	, -, -					
9	Contributed Lines	9,160,107	(87,827)	9,072,280					
10		0,-00,-00	(=:/==:/	0,0:=,=0					
	Other - Contributed Property	7,004,012		7,004,012					
12	.,	, ,-		, ,-					
13									
14	Total	20,893,605	(88,677)	20,804,928		N/A			
15			(/- /	-,,-					
16									
	WASTEWATER								
18	WASTEWATER								
	Cash Contributions								
20	Plant Capacity Fees	348,602		348,602	(See page 2)	119,227	90,687	28.00%	6 25,392
21	Line/Main Extension Fees	15,874		15,874	(See page 2)	113,227	90,007	28.007	0 25,532
22	Tap Fees	1,876,423	(33,139)	1,843,284	(See page 2)	721	818,706		
23	Other Fees	740,425	(55,155)	740,425	(See page 2)	,	010,700		
24	other rees	7-10,-123		7-10,123					
	Contributed Property								
26	Contributed Lines	12,024,089	(426,789)	11,597,300			2,690,861		
27	Wastewater Treatment Plant	8,224,513	(544,745)	7,679,769	(See page 2)	306,484	1,094,585	28.00%	6 306,484
28	Other Contrbuted Plant	7,491,037	(1,213,175)	6,277,862	(See page 2)	300,404	502,925	20.007	000,404
29	Other Contributed Flant	7,431,037	(1,213,173)	0,277,002			302,923		
30									-
31	Total	30,720,963	(2,217,848)	28,503,115		426,432	5,197,764		331,876
31		30,720,303	(2,217,040)	20,303,113		720,432	3,137,704		331,070

Recap Schedules: A-1, A-2

Docket No. 20200139-WS Financial MFRs

Preparer: Deborah D. Swain

Florida Public Service Commission

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Schedule: A-14

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**Schedule of Accumulated Amortization of CIAC** Test Year Average Balance - Water and Wastewater

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019 Historic [X] or Projected [ ]

30 31

Total

		GOLDE	N HILLS/CROV	VNWOOD		SANDALHAVE	N
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line No.		Adjusted Average	Non-Used & Useful %	NU&U Test Year Amount	Adjusted Average	Non-Used & Useful %	NU&U Test Year
	WATER						
2	Diant Canacity Food						
3 4	Plant Capacity Fees						
5	Line/Main Extension Fees						
6	Line/ Wain Extension rees						
7	Tapping & Meter Installation Fees						
8							
9	Contributed Lines						
10							
11	Other - Contributed Property						
12							
13							
14	Total						
15							
16							
17	WASTEWATER						
18							
	Cash Contributions						
20	Plant Capacity Fees				193,954	48.38%	6 93,835
21	Line/Main Extension Fees						,
22	Tap Fees	2,496	21.56%	6 538	379	48.389	6 183
23	Other Fees						
24	Contributed December						
25 26	Contributed Property Contributed Lines				105.042		-
26	Wastewater Treatment Plant				195,942 266,177		
28	Other Contrbuted Plant				259,283		
29	Other Contributed Flant			<u>-</u>	253,265		
			•			•	

915,735

538

94,018

2,496

Docket No. 20200139-WS Financial MFRs

Page 40 of 430 Schedule: A-14

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Page 3 of 4 Preparer: Deborah D. Swain

Schedule of Accumulated Amortization - CIAC Test Year Average Balance - Water and Wastewater

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] or Projected [ ]

Explanation: Provide the ending balances and average amortization of CIAC, by classification for the prior year and the test year.

Line	(1)	(2) Prior Year	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15) 13-Month
No.	Description	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Average Bal
1 W	ATER														
2 A	CC AMORT WATER RES CAP FEE-NC	95,059	99,216	103,628	108,442	113,365	118,308	123,233	128,229	133,312	138,399	143,514	149,235	155,009	123,765
3 A	CC AMORT WATER PLT MOD FEE-NC	33,499	33,778	34,058	34,337	34,616	34,896	35,175	35,454	35,734	36,013	36,293	36,572	36,851	35,175
4 SU	JB-TOTAL PLANT FEES	128,558	132,994	137,686	142,779	147,981	153,204	158,408	163,683	169,046	174,412	179,807	185,807	191,860	158,940
5															
6 CI	AC-WTR LINE EXT FEE	58,265	62,558	67,369	72,797	78,299	83,837	89,354	94,956	100,664	106,378	112,125	119,376	126,682	90,205
7															
	CC AMORT TRANS & DISTR MAINS	8,977,138	9,007,406	9,037,674	9,067,996	9,098,318	9,128,997	9,159,676	9,190,441	9,221,205	9,251,977	9,282,750	9,313,522	9,344,294	9,160,107
	JB-TOTAL MAINS	8,977,138	9,007,406	9,037,674	9,067,996	9,098,318	9,128,997	9,159,676	9,190,441	9,221,205	9,251,977	9,282,750	9,313,522	9,344,294	9,160,107
10															
	CC AMORT-ORGANIZATION	2,606	2,606	2,606	2,606	2,606	2,606	2,606	2,606	2,606	2,606	2,606	2,606	2,606	2,606
	CC AMORT STRUCT & IMPRV SRC	78,694	78,974	79,254	79,534	79,814	80,095	80,375	80,655	80,935	81,216	81,496	81,776	82,056	80,375
	CC AMORT STRUCT & IMPRV - WTP	2,714,017	2,722,147	2,730,276	2,738,406	2,746,536	2,754,665	2,762,795	2,770,925	2,779,054	2,787,184	2,795,313	2,803,443	2,811,573	2,762,795
	CC AMORT WELLS & SPRINGS	767,403	769,661	771,919	774,176	776,434	778,692	780,950	783,208	785,466	787,724	789,982	792,240	794,498	780,950
	CC AMORT SUPPLY MAINS	31,436	31,750	32,063	32,377	32,690	33,115	33,541	33,974	34,408	34,848	35,287	35,727	36,167	33,645
	CC AMORT ELECTRIC PUMP EQUIP	175,392	176,284	177,176	178,068	178,960	179,851	180,743	181,635	182,527	183,419	184,311	185,203	185,831	180,723
	CC AMORT ELEC PUMP EQP W	3,662	3,673	3,683	3,694	3,705	3,715	3,726	3,737	3,748	3,758	3,769	3,780	3,746	3,723
	CC AMORT WATER TREATMENT EQPT	436,693	438,344	439,995	441,646	443,297	444,948	446,599	448,250	449,901	451,551	453,202	454,853	455,785	446,543
	CC AMORT DIS RESV & STNDPIPES	952,683	954,985	957,287	959,588	961,890	964,192	966,494	968,796	971,098	973,400	975,702	978,004	980,306	966,494
	CC AMORT HYDRANTS	870,473	873,687	876,901	880,138	883,374	886,742	890,109	893,517	896,925	900,416	903,907	907,398	910,889	890,344
	CC AMORT OTHER TANG PLT WATER	843,666	845,694	847,723	849,751	851,779	853,807	855,836	857,864	859,892	861,920	863,949	865,977	867,727	855,814
	JB-TOTAL CONTRIBUTED PROPERTY	6,876,725	6,897,805	6,918,883	6,939,984	6,961,085	6,982,428	7,003,774	7,025,167	7,046,560	7,068,042	7,089,524	7,111,007	7,131,184	7,004,012
23															
	CC AMORT SERVICE LINES	1,729,292	1,736,464	1,743,636	1,750,886	1,758,136	1,765,706	1,773,276	1,780,936	1,788,597	1,796,394	1,804,191	1,811,989	1,819,543	1,773,773
	CC AMORT METERS	129,841	130,721	131,601	132,480	133,360	134,240	135,119	135,999	136,879	137,759	138,638	139,518	140,398	135,119
	CC AMORT METER INSTALLATIONS	6,539	6,595	6,652	6,708	6,765	6,821	6,877	6,934	6,990	7,047	7,103	7,160	7,316	6,885
	CC AMORT WATER CIAC TAP	2,404,286	2,421,222	2,438,163	2,455,108	2,472,068	2,489,035	2,506,008	2,522,980	2,539,977	2,556,979	2,574,002	2,591,402	2,608,847	2,506,160
	CC AMORT WATER PLT METER FEE-NC	53,996	54,665	55,338	56,031	56,742	57,471	58,232	59,008	59,827	60,666	61,533	62,413	63,331	58,404
	JB-TOTAL TAPS & METERS	4,323,954	4,349,667	4,375,390	4,401,213	4,427,071	4,453,273	4,479,512	4,505,857	4,532,270	4,558,845	4,585,467	4,612,482	4,639,435	4,480,341
30			20 450 455	20 505 05-	20.524.75	20 742 75 :	20 004 75-	20 000 75 :	20.000.45	24 050 7:-	24 452 55 :	24 242 55-	24 242 45 :	24 422 4	
31	TOTAL WATER CIAC AMORTIZATION	20,364,640	20,450,430	20,537,002	20,624,769	20,712,754	20,801,739	20,890,724	20,980,104	21,069,745	21,159,654	21,249,673	21,342,194	21,433,455	20,893,605

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Page 4 of 4 Preparer: Deborah D. Swain

Schedule of Accumulated Amortization - CIAC Test Year Average Balance - Water and Wastewater

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] or Projected [ ]

Explanation: Provide the ending balances and average amortization of CIAC, by classification for the prior year and the test year.

Line	(1)	(2) Prior Year	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15) 13-Month
No.	Description	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Average Bal
1 WASTE	WATER														
2 ACC AN	MORT SWR MGMT FEE-	9	10	11	12	13	14	15	16	17	18	19	20	21	15
3 ACC AN	MORT SEWER RES CAP FEE - NC	281,375	286,355	291,334	294,793	299,895	304,998	310,101	315,241	320,382	325,528	330,674	335,822	341,029	310,579
4 ACC AN	MORT SEWER PLT MOD FEE - NC	36,004	36,301	36,597	36,893	37,189	37,485	37,782	38,078	38,374	38,670	38,966	39,263	39,559	37,782
5 ACC AM	IORT SWR PLT MTR F	140	152	165	178	193	208	223	238	254	271	287	304	321	226
6 SUB-TC	OTAL PLANT FEES	317,528	322,818	328,107	331,876	337,290	342,705	348,121	353,573	359,027	364,487	369,946	375,409	380,930	348,602
7 8 ACC AN	MORT SWR LINE EXT	7,117	8,436	9,755	11,074	12,634	14,194	15,754	17,314	18,873	20,433	21,993	23,553	25,237	15,874
9							,								
10 ACC AN	MORT SEWAGE SERVICE LINES	572,281	574,754	577,227	579,833	594,380	597,279	600,177	603,162	606,148	609,305	612,462	615,620	618,777	597,031
11 ACC AN	MORT SEWER TAP	1,265,281	1,269,643	1,274,008	1,262,914	1,267,226	1,271,537	1,275,848	1,280,160	1,284,472	1,288,785	1,293,097	1,297,409	1,301,721	1,279,392
12 SUB-TO	OTAL TAPS	1,837,562	1,844,397	1,851,235	1,842,747	1,861,606	1,868,816	1,876,025	1,883,322	1,890,620	1,898,090	1,905,559	1,913,029	1,920,498	1,876,423
13															
14 ACC AN	MORTSTRUCT/IMPRV REUSE	5,670	5,670	5,669	5,669	5,668	5,668	5,667	5,667	5,666	5,666	5,666	5,665	5,320	5,641
15 ACC AN	MORT PUMP EQP RCLM	1,552	1,617	1,682	1,746	1,811	1,876	1,940	2,005	2,070	2,134	2,199	2,264	2,328	1,940
16 ACC AN	MORT-REUSE SERVICES	539,888	543,900	547,911	551,922	555,933	560,652	565,370	570,271	575,171	580,182	585,194	590,205	595,217	566,294
17 ACC AN	MORT-REUSE DIST RE	315	321	326	331	336	341	346	352	357	362	367	372	377	346
18 ACC AN	MORT-REUSE TRANS D	144,209	147,486	150,762	154,039	157,316	160,593	163,870	167,147	170,423	173,820	177,217	180,613	184,010	163,962
19 ACC AN	MORT-REUSE TAP	836	863	890	916	943	970	997	1,024	1,050	1,077	1,104	1,131	1,157	997
20 ACC AN	MORT-MGMT FEE-NC	66	67	68	69	69	70	71	72	73	74	75	76	77	71
21 ACC AN	MORT REUSE RES CAP	1	1	1	1	1	1	1	1	1	1	1	1	0	1
22 ACC AN	MORT REUSE PLT MTR	1,023	1,047	1,072	1,097	1,121	1,146	1,171	1,197	1,222	1,248	1,274	1,300	1,326	1,173
23 SUB-TC	OTAL REUSE	693,560	700,972	708,381	715,790	723,198	731,317	739,433	747,736	756,033	764,564	773,097	781,627	789,812	740,425
24															
25 ACC AN	MORT-SEWER FORCE MAINS	1,273,842	1,279,893	1,285,943	1,291,994	1,325,203	1,331,387	1,337,572	1,343,757	1,349,942	1,356,126	1,362,311	1,368,496	1,374,681	1,329,319
26 ACC AN	MORT-SEWER GRAVITY MAINS	9,808,138	9,832,752	9,857,365	9,882,139	9,992,464	10,017,905	10,043,347	10,068,982	10,094,617	10,120,252	10,145,887	10,171,521	10,197,156	10,017,887
27 ACC AN	MORT-SWR MANHOLES	652,664	656,395	660,126	663,900	667,673	671,946	676,219	680,590	684,961	689,505	694,048	698,591	702,863	676,883
28 SUB-TC	OTAL MAINS	11,734,644	11,769,040	11,803,434	11,838,033	11,985,340	12,021,238	12,057,138	12,093,329	12,129,520	12,165,883	12,202,246	12,238,608	12,274,700	12,024,089
29															
30 ACC AN	MORT-STRUCT/IMPRV TREATMENT PLANT	6,996,217	7,016,657	7,037,097	6,878,151	6,896,797	6,916,053	6,935,309	6,954,566	6,973,822	6,993,078	7,012,335	7,031,591	7,050,018	6,976,284
31 ACC AN	MORT PWR GEN EQP TREAT	0	0	0	0	0	0	0	0	0	0	0	0	0	-
32 ACC AN	MORT- TREAT/DISP EQUIP LAGOON	141,458	142,093	142,727	70,784	71,192	71,600	72,009	72,417	72,825	73,234	73,642	74,050	76,970	88,846
33 ACC AN	MORT- TREAT/DISP EQUIP TRT PLT	1,319,010	1,325,431	1,331,851	981,987	1,097,037	1,103,524	1,110,011	1,116,498	1,122,985	1,129,472	1,135,959	1,142,446	1,148,933	1,158,857
34 ACC AN	MORT- OUTFALL LINE	282	323	363	404	445	485	526	567	607	648	688	729	770	526
35 SUBTO	TAL CONTRIBUTED WWTP	8,456,967	8,484,504	8,512,038	7,931,326	8,065,471	8,091,662	8,117,855	8,144,048	8,170,239	8,196,432	8,222,624	8,248,816	8,276,691	8,224,513
36															
37 ACC AN	MORT ORGANIZATION	(140,435)	(140,435)	(140,435)	(140,435)	(140,435)	(140,435)	(140,435)	(140,435)	(140,435)	(140,435)	(140,435)	(140,435)	(140,435)	(140,435)
38 ACC AN	MORT-STRUCT/IMPRV COLLECTION	34,092	34,271	34,450	34,630	34,809	34,988	35,168	35,347	35,526	35,706	35,885	36,064	36,243	35,168
39 ACC AN	MORT-STRUCT/IMPRV PUMP PLT LS	3,550,255	3,565,487	3,580,719	3,595,951	3,611,182	3,626,414	3,641,646	3,656,878	3,672,110	3,687,341	3,702,573	3,717,805	3,733,037	3,641,646
40 ACC AN	MORT-STRCT/IMP GEN PLT	3,381,766	3,388,456	3,395,147	2,981,363	3,002,110	3,008,856	3,015,603	3,022,350	3,029,096	3,035,843	3,042,589	3,049,336	3,056,082	3,108,354
41 ACC AN	MORT PWR GEN EQP COLL	0	0	0	0	0	0	0	0	0	0	0	0	0	-
42 ACC AN	MORT SPCL COLL STR	62,380	62,588	62,797	63,005	63,214	63,422	63,631	63,839	64,048	64,256	64,465	64,673	64,882	63,631
43 ACC AN	MORT PUMP EQP PUMP PLT	0	0	0	0	4,070	4,096	4,122	4,148	4,174	4,200	4,226	4,252	4,278	2,890
44 ACC AN	MORT OTH PLT COLLECTION	0	0	0	0	20,743	20,859	20,975	21,092	21,208	21,324	21,440	21,556	21,672	14,682
45 ACC AN	MORT- OTHER TANG PLT SEWER	741,430	744,555	747,680	750,804	760,796	763,978	767,160	770,342	773,523	776,705	779,887	783,069	786,379	765,101
46 SUB-TC	OTAL CONTRIBUTED PROPERTY	7,629,488	7,654,922	7,680,358	7,285,318	7,356,489	7,382,178	7,407,870	7,433,561	7,459,250	7,484,940	7,510,630	7,536,320	7,562,138	7,491,037
47															
48 TO	TAL WASTEWATER CIAC AMORTIZATION	30,676,866	30,785,089	30,893,308	29,956,164	30,342,028	30,452,110	30,562,196	30,672,883	30,783,562	30,894,829	31,006,095	31,117,362	31,230,006	30,720,963

**Schedule of Annual AFUDC Rates Used** 

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Docket No. 20200139-WS
Financial MFRs
Florida Public SDDG61Commission
Page 42 of 430
Schedule: A-15
Page 1 of 1
Preparer: Deborah D. Swain

Explanation: Provide the annual AFUDC rates used since either rate base was last established by this Commission, or the date of inception of utility service if rate base has not been established previously. Include a description of practices and authority of rate(s) used.

Line No.

- 1 AFUDC rate for all Florida companies is 9.03% for qualified construction projects beginning 1/1/2003 pursuant to 3/8/2004 Order PSC-04-0262-PAA, Docket
- 2 #031006-WS.

## Schedule of Water and Wastewater Advances For Construction Annual Balances Subsequent to Last Established Rate Base

Florida Public SePVice Commission Page 43 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019

Page 1 of 1
Preparer: Deborah D. Swain

Schedule: A-16

Explanation: Provide the annual balance of Advances For Construction, for water and sewer separately, for all years since either rate base was last established by this Commission, or the date of inception of utility service if rate base has not been established previously by this Commission; and yearly additions and adjustments by dollar amount up to the end of the test year. Provide an additional page if necessary. If a projected test year is used, include the projected additions and/or retirements, specifically identifying those amounts. Also provide a brief description of the applicant's policy regarding advances.

Line		Year-End B	alance
No.	Description	Water	Wastewater
1	Balance 12/31/15 per books Consolidated Rate Case	37,756	N/A
2	Additions	,	•
3	Retirements		
4	Adjustments		
5			
6	Balance 12/31/16	37,756	
7	Additions		
8	Adjustments - Rounding		
9	Adustments / Amortization	(2,304)	
10			
11	Balance 12/31/17	35,452	
12	Additions		
13	Retirements		
14	Adjustments		
15			
16	Balance 12/31/18	35,452	
17	Additions		
18	Retirements		
19	Adjustments		
20			
21	Balance 12/31/19	35,452	
22			
23	(1) Rate base was last established for historical year 2015 in PSC-2017-0361-FC	OF-WS and PSC-2019-0363-PAA-W	/S
24			
25	TEST YEAR AVERAGE BALANCE		
26			
27	Beginning Balance - December 31, 2018	35,452	N/A
28	January	35,452	
20		35,452	
29	February		
	March	35,452	
29	March April	35,452 35,452	
29 30	March	35,452 35,452 35,452	
29 30 31	March April May June	35,452 35,452 35,452 35,452	
29 30 31 32 33 34	March April May June July	35,452 35,452 35,452 35,452 35,452	
29 30 31 32 33	March April May June July August	35,452 35,452 35,452 35,452 35,452 35,452	
29 30 31 32 33 34 35 36	March April May June July August September	35,452 35,452 35,452 35,452 35,452 35,452 35,452	
29 30 31 32 33 34 35	March April May June July August September October	35,452 35,452 35,452 35,452 35,452 35,452 35,452 35,452	
29 30 31 32 33 34 35 36 37 38	March April May June July August September October November	35,452 35,452 35,452 35,452 35,452 35,452 35,452 35,452 35,452	
29 30 31 32 33 34 35 36 37 38	March April May June July August September October	35,452 35,452 35,452 35,452 35,452 35,452 35,452 35,452	
29 30 31 32 33 34 35 36 37 38	March April May June July August September October November	35,452 35,452 35,452 35,452 35,452 35,452 35,452 35,452 35,452	N/A

Recap Schedules: A-1, A-2

#### **Schedule of Working Capital Allowance Calculation**

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

19

Schedule Year Ended: December 31, 2019

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> Schedule: A-17 Page 1 of 1

Preparer: Deborah D. Swain Recap Schedule: A-1, A-2

Explanation: Provide the calculation of working capital using the Balance Sheet method. The calculation should not include accounts that are reported in other rate base or cost of capital accounts. Unless otherwise explained, this calculation should include both current and deferred debits and credits. All adjustments to the per book accounts shall be explained.

Line					
No			Water	Sewer	13-Month Avg
1	<u>Final Rates</u>				
2	Current and Accrued Assets:				
3	Cash	Α	32,412	41,164	73,576
4	Accounts and Notes Receivable, Less provision for Uncollectible Accounts	Α	1,912,140	2,428,400	4,340,540
5	Material and Supplies	В	44,931	58,398	103,329
6	Miscellaneous current and accrued assets	С	10,352	9,501	19,853
7	Unamortized Rate Case Expense (prior) (See adjustment A-3)	С			
8	Miscellaneous Deferred Debits	С	927,026	850,900	1,777,926
9					
10	Less: Current and Accrued Liabilities and Credits				
11	Accounts Payable	С	(725,458)	(665,884)	(1,391,342)
12	Accrued Taxes	С	(407,972)	(374,469)	(782,441)
13	Accrued Interest	С	(41,149)	(37,770)	(78,919)
14	Miscellaneous Current and Accrued Liabilities and Credits	С	(7,469)	(6,856)	(14,325)
15					
16					
17	Equals working capital (Balance Sheet Approach)		\$ 1,744,813 \$	2,303,384	\$ 4,048,197
18					

Note: Schedule reflects test year working capital prior to adjustments listed on A-3

# Financial MFRs

# Florida Publi DS Profee Commission Page 45 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

**Comparative Balance Sheet - Assets** 

Schedule Year Ended: December 31, 2019

Explanation: Provide a balance sheet for years requested. Provide same for historical base or intermediate years, if not already shown.

Schedule A-18
Page 1 of 2
Preparer: Deborah D. Swain

	(1)	(2)	(3)	(4)	(5)	(6)
Line		Prior Year	Test Year	13-Month		Adjusted
No.	ASSETS	Ended 12/31/2018	Ended 12/31/2019	Average Bal.	Adjustments	Average
1	Utility Plant in Service	249,702,185	260,031,558	254,034,042		254,034,042
2	Construction Work in Progress	968,129	2,580,696	2,023,639		2,023,639
3	Plant Held for Future Use	242,963	242,963	242,963		242,963
4	Other Utility Plant Adjustments	1,375,434	1,390,771	1,381,154		1,381,154
5	GROSS UTILITY PLANT	252,288,711	264,245,988	257,681,798	0	257,681,798
6	Less: Accumulated Depreciation	(105,572,374)	(112,283,913)	(108,538,355)		(108,538,355)
7						
8	NET UTILITY PLANT	146,716,337	151,962,075	149,143,443	0	149,143,443
9						
10	Cash	3,000	3,000	73,576		73,576
11	Accounts Receivable (net)	4,130,665	4,295,697	4,340,540		4,340,540
12	Notes Receivable	0	0	0		0
13	Accounts Receivable - Associated Cos.	28,412,105	31,188,735	30,175,504		30,175,504
14	Accounts Receivable - Other	0	0	0		0
15	Accrued Interest Receivable	0	0	0		0
16	Materials & Supplies	101,304	127,623	103,329		103,329
17	Misc Current & Accrued Assets	21,990	17,716	19,853		19,853
18						
19	TOTAL CURRENT ASSETS	32,669,064	35,632,771	34,712,802	0	34,712,802
20						
21	Net nonutility property					
22	Unamortized Debt Discount & Exp.					
23	Prelim. Survey & Investigation Charges					
24	Clearing Accounts					
25	Other Rate Case Expense	846,340	491,572	653,304		653,304
26	Other Miscellaneous Deferred Debits	1,170,104	1,891,244	1,777,926		1,777,926
27	Accum. Deferred Income Taxes					
28						
29	TOTAL OTHER ASSETS	2,016,445	2,382,816	2,431,230	0	2,431,230
30		<u> </u>	•	•		· · ·
31	TOTAL ASSETS	181,401,846	189,977,662	186,287,474	0	186,287,474
32						

#### **Comparative Balance Sheet - Assets**

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Explanation: Provide a balance sheet for years requested. Provide same for historical base or intermediate years, if not already shown.

Financial MFRs

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Florida Pub & Service Commission

Page 2 of 2 Preparer: Deborah D. Swain

Line	(1)	(2) Prior Year	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15) 13-Month
No.	ASSETS	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Average Bal.
	tility Plant in Service	249,702,185	250,050,816	250,614,031	249,695,751	250,682,452	252,463,830	253,380,427	254,607,962	256,670,155	257,545,050	257,960,885	259,037,441	260,031,558	254,034,042
	onstruction Work in Progress	968,129	1,112,919	1,396,029	1,905,162	2,150,451	2,271,907	2,600,209	2,919,247	2,034,296	1,929,924	2,107,726	2,330,607	2,580,696	2,023,639
	lant Held for Future Use	242,963	242,963	242,963	242,963	242,963	242,963	242,963	242,963	242,963	242,963	242,963	242,963	242,963	242,963
	ther Utility Plant Adjustments	1,375,434	1,377,184	1,378,934	1,380,683	1,374,884	1,376,646	1,378,407	1,380,168	1,381,929	1,383,691	1,387,254	1,389,013	1,390,771	1,381,154
	ROSS UTILITY PLANT	252,288,711	252,783,882	253,631,956	253,224,559	254,450,751	256,355,346	257,602,006	259,150,339	260,329,344	261,101,629	261,698,828	263,000,024	264,245,988	257,681,798
6 Le	ess: Accumulated Depreciation	(105,572,374)	(106,207,705)	(106,807,486)	(106,145,701)	(107,077,772)	(107,628,662)	(108,325,074)	(108,942,628)	(109,557,513)	(110,200,893)	(110,800,627)	(111,448,262)	(112,283,913)	(108,538,355)
7															
8 <b>N</b>	ET UTILITY PLANT	146,716,337	146,576,177	146,824,470	147,078,858	147,372,978	148,726,684	149,276,932	150,207,712	150,771,831	150,900,736	150,898,201	151,551,762	151,962,075	149,143,443
9															
10 C	ash	3,000	3,000	3,000	3,000	3,000	3,000	3,000	123,427	3,000	3,000	3,000	800,057	3,000	73,576
11 A	ccounts Receivable (net)	4,130,665	3,844,537	4,078,330	4,035,737	4,218,567	4,480,123	4,763,378	4,400,848	4,143,852	4,273,811	5,275,647	4,485,824	4,295,697	4,340,540
12 N	otes Receivable														0
13 A	ccounts Receivable - Associated Cos.	28,412,105	28,398,477	28,911,451	29,022,312	29,706,611	30,802,032	30,328,215	30,182,171	30,720,326	31,007,007	32,423,571	31,178,539	31,188,735	30,175,504
14 A	ccounts Receivable - Other														0
15 A	ccrued Interest Receivable														0
16 N	laterials & Supplies	101,304	101,304	101,304	101,304	101,304	101,304	101,304	101,304	101,304	101,304	101,304	101,304	127,623	103,329
17 N	lisc Current & Accrued Assets	21,990	21,634	21,278	20,922	20,566	20,209	19,853	19,497	19,141	18,785	18,429	18,073	17,716	19,853
18															
19 <b>T</b> (	OTAL CURRENT ASSETS	32,669,064	32,368,951	33,115,363	33,183,274	34,050,048	35,406,668	35,215,750	34,827,248	34,987,623	35,403,906	37,821,951	36,583,797	35,632,771	34,712,802
20															<u>.</u>
21 N	et nonutility property														0
22 U	namortized Debt Discount & Exp.														0
23 Pi	relim. Survey & Investigation Charges														0
24 C	learing Accounts														0
25 D	eferred Rate Case Expense	846,340	814,495	782,616	734,021	701,445	668,265	637,877	611,612	584,182	559,703	542,141	518,681	491,572	653,304
26 O	ther Miscellaneous Deferred Debits	1,170,104	1,152,947	1,258,331	2,044,823	2,029,427	2,000,780	1,972,134	1,943,804	1,916,023	1,915,278	1,923,311	1,894,839	1,891,244	1,777,926
27 A	ccum. Deferred Income Taxes														0
28															
29 <b>T</b> (	OTAL OTHER ASSETS	2,016,445	1,967,443	2,040,946	2,778,844	2,730,872	2,669,045	2,610,011	2,555,416	2,500,205	2,474,981	2,465,452	2,413,519	2,382,816	2,431,230
30			* *	* * * * * * * * * * * * * * * * * * * *	* * *	*	* *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	*	* *	* * *	* *	*	
31 <b>T</b> (	OTAL ASSETS	181,401,846	180,912,571	181,980,779	183,040,976	184,153,898	186,802,396	187,102,693	187,590,376	188,259,659	188,779,623	191,185,603	190,549,078	189,977,662	186,287,474
30			<u> </u>	· · ·		· · ·		· · · ·		· · ·			_	, ,	

## **Comparative Balance Sheet - Equity Capital & Liabilities**

#### Florida Publi PService Commission Page 47 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Explanation: Provide a balance sheet for years requested. Provide same for historical base or intermediate years, if not already shown.

Page 1 of 2 Preparer: Deborah D. Swain

Schedule A-19

Line	(1)	(2) Prior Year Ended	(3) Test Year Ended	(4) 13-Month	(5)	(6) Adjusted
No.	EQUITY CAPITAL & LIABILITIES	12/31/2018	12/31/2019	Average Bal.	Adjustments	Average
1	Common Stock Issued	201,000	201,000	201,000		201,000
2	Preferred Stock Issued	,	,	·		0
3	Additional Paid in Capital	86,770,640	86,770,640	86,770,640		86,770,640
4	Retained Earnings	29,250,285	35,474,951	32,482,167	(12,554)	32,469,613
5	Other Equity Capital					0
6						
7	TOTAL EQUITY CAPITAL	116,221,925	122,446,592	119,453,807	(12,554)	119,441,253
8						
9	Bonds					0
10	Reacquired Bonds					0
11	Advances From Associated Companies					0
12	Other Long-Term Debt					
13						
14	TOTAL LONG-TERM DEBT	0	0	0	0	0
15						
16	Accounts Payable	1,659,853	1,677,012	1,391,342		1,391,342
17	Accounts Payable - Associated Cos.	16,730,645	16,730,645	16,730,645		16,730,645
18	Customer Deposits	250,225	249,481	248,501		248,501
19	Accrued Taxes	603,958	845,106	782,441		782,441
20	Current Portion Long Term Debt	0	0	0		0
21	Accrued Interest	74,518	84,033	78,919		78,919
22	Misc. Current and Accrued Liabilities & Credits	0	27,907	14,325		14,325
23						
24	TOTAL CURRENT & ACCRUED LIABILITIES	19,319,198	19,614,184	19,246,173	0	19,246,173
25						
26	Advances for Construction	35,452	35,452	35,452		35,452
27	Prepaid Capacity Charges	0	0	0		0
28	Accum. Deferred ITC's	74,620	72,265	73,443		73,443
29	Regulatory Liability (TCJA)	5,648,132	5,648,277	5,647,645		5,647,645
30						
31	TOTAL DEFERRED CR. & OPER. RESERVES	5,758,204	5,755,994	5,756,540	0	5,756,540
32						
33	Contributions in Aid of Construction	83,901,565	88,870,869	86,301,624		86,301,624
34	Less: Accum. Amortization of CIAC	(51,041,506)	(52,663,461)	(51,614,567)		(51,614,567)
35						
36	Accumulated Deferred Income Taxes	7,242,460	5,953,485	7,143,896	12,554	7,156,450
37						
38	TOTAL EQUITY CAPITAL AND LIABILITIES	\$ 181,401,846	\$ 189,977,663 \$	186,287,473	\$ - \$	186,287,473
39			<u> </u>		-	

40 **Note:** 

41 (1) ADIT for Proforma Projects

Comparative Balance Sheet - Equity Capital & Liabilities

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Explanation: Provide a balance sheet for years requested. Provide same for historical base or intermediate years, if not already shown.

Financial MFRs

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Flori நூத்திர் Service Commission

Page 2 of 2 Preparer: Deborah D. Swain

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line		Prior Year													13-Month
No.	EQUITY CAPITAL & LIABILITIES	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Average Bal.
1 Cor	nmon Stock Issued	201,000	201,000	201,000	201,000	201,000	201,000	201,000	201,000	201,000	201,000	201,000	201,000	201,000	201,000
2 Pre	ferred Stock Issued														
3 Add	ditional Paid in Capital	86,770,640	86,770,640	86,770,640	86,770,640	86,770,640	86,770,640	86,770,640	86,770,640	86,770,640	86,770,640	86,770,640	86,770,640	86,770,640	86,770,640
4 Ret	ained Earnings	29,250,285	29,900,433	30,415,591	30,343,690	30,951,393	32,284,430	32,564,554	33,157,631	33,762,221	33,766,547	34,914,438	35,482,008	35,474,951	32,482,167
5 Oth	ner Equity Capital														
6															
	TAL EQUITY CAPITAL	116,221,925	116,872,073	117,387,231	117,315,330	117,923,033	119,256,070	119,536,194	120,129,271	120,733,861	120,738,187	121,886,078	122,453,648	122,446,592	119,453,807
8															
9 Bor															
	acquired Bonds														
	vances From Associated Companies														
12 Otr	ner Long-Term Debt														
	TAL LONG-TERM DEBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	TAE LONG-TERMI DEBT						0				0				
	ounts Payable	1,659,853	1,194,495	1,324,027	1,490,885	1,554,890	1,204,797	1,186,270	1,406,485	1,309,123	1,397,460	1,301,668	1,380,483	1,677,012	1,391,342
	counts Payable - Associated Cos.	16,730,645	16,730,645	16,730,645	16,730,645	16,730,645	16,730,645	16,730,645	16,730,645	16,730,645	16,730,645	16,730,645	16,730,645	16,730,645	16,730,645
	stomer Deposits	250,225	250,546	245,002	248,449	247,821	251,057	248,646	245,753	246,369	249,242	249,530	248,393	249,481	248,501
	rued Taxes	603,958	55,223	295,004	543,712	804,088	1,074,461	1,316,936	714,438	952,945	1,188,579	1,448,029	329,260	845,106	782,441
20 Cur	rent Portion Long Term Debt														
21 Acc	rued Interest	74,518	75,402	76,335	75,937	76,832	77,746	78,635	79,496	80,364	81,344	82,222	83,085	84,033	78,919
22 Mis	sc. Current and Accrued Liabilities & Credits	0	26,217	24,019	21,586	19,231	16,798	14,443	12,010	9,576	7,222	4,788	2,433	27,907	14,325
23															
	TAL CURRENT & ACCRUED LIABILITIES	19,319,198	18,332,529	18,695,033	19,111,214	19,433,508	19,355,504	19,575,575	19,188,828	19,329,024	19,654,491	19,816,881	18,774,300	19,614,184	19,246,173
25															
	vances for Construction	35,452	35,452	35,452	35,452	35,452	35,452	35,452	35,452	35,452	35,452	35,452	35,452	35,452	35,452
	paid Capacity Charges														0
	tum. Deferred ITC's	74,620	74,424	74,228	74,032	73,836	73,640	73,443	73,247	73,051	72,854	72,658	72,462	72,265	73,443
29 Reg	gulatory Liability (TCJA)	5,648,132	5,640,453	5,648,095	5,648,264	5,648,245	5,648,270	5,648,275	5,648,274	5,648,295	5,648,262	5,648,269	5,648,275	5,648,277	5,647,645
	TAL DEFERRED CREDITS	E 7E9 204	E 7E0 220	C 7C7 77C	F 7F7 740	E 757 533	E 7E7 262	E 7E7 171	F 7F6 072	F 7F6 709	F 7F6 F60	F 7F6 270	F 7F6 190	F 7FF 004	F 7F6 F40
32	IAL DEFERRED CREDITS	5,758,204	5,750,329	5,757,775	5,757,748	5,757,533	5,757,362	5,757,171	5,756,973	5,756,798	5,756,568	5,756,379	5,756,189	5,755,994	5,756,540
	ntributions in Aid of Construction	83,901,565	83,951,541	84,328,844	84,194,230	84,851,353	86,443,878	86,443,203	86,924,828	87,049,676	87,441,483	88,738,611	88,781,027	88,870,869	86,301,624
	s: Accum. Amortization of CIAC	(51,041,506)	(51,235,513)	(51,430,305)	(50,580,934)	(51,054,784)	(51,253,852)	(51,452,919)	(51,652,984)	(51,853,309)	(52,054,484)	(52,255,769)	(52,459,555)	(52,663,461)	(51,614,567
35	3. Accum. Amortization of CIAC	(31,041,300)	(31,233,313)	(31,430,303)	(50,500,554)	(31,034,704)	(31,233,032)	(31,432,313)	(31,032,304)	(31,033,303)	(32,034,404)	(32,233,703)	(32,433,333)	(52,003,401)	(51,514,507
	rumulated Deferred Income Taxes	7,242,460	7,241,611	7,242,202	7,243,389	7,243,256	7,243,434	7,243,470	7,243,461	7,243,610	7,243,377	7,243,424	7,243,469	5,953,485	7,143,896
37		,= :=,::0	,,	, .=,===	, 10,000	, 10,200	, 10,101	, 10,110	, 10,102	,,	, 10,011	, 10,121	, 10,100	-,,	, ,
20	TAL EQUITY CAPITAL AND LIABILITIES	181.401.846	180,912,571	181,980,780	183,040,977	184,153,898	186,802,397	187,102,694	187,590,376	188,259,659	188,779,623	191,185,604	190,549,078	189,977,663	186,287,474

Docket No. 20200139-WS Financial MFRs

## **Schedule of Water Net Operating Income**

Florida Public Service Commission Page 49 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule: B-1 Page 1 of 1

Schedule Year Ended: December 31, 2019

Preparer: Deborah D. Swain

Interim [ ] Final [X]
Historic [X] or Projected [ ]

Explanation: Provide the calculation of net operating income for the test year. If amortization (Line 4) is related to any amount other than an acquisition adjustment, submit an additional schedule showing a description and calculation of charge.

	(4)	(a)	(0)	(4)	/=\		(6)	(=)
	(1)	(2) Balance	(3) Utility	(4)	(5)		(6)	(7)
Line		Per	Test Year	Utility Adjusted	Requested Revenue		Requested Annual	Supporting
No.	Description	Books	Adjustments	Test Year	Adjustment		Revenues	Schedule(s)
NO.	Description	BOOKS	Aujustilients	Test Tear	Aujustinent		Revenues	Scriedule(S)
1	OPERATING REVENUES	16,396,327	196,197	16,592,524	2,823,848	(A)	19,416,372	B-4, B-3
2					_		<u> </u>	
3	Operation & Maintenance	8,659,460	373,246	9,032,706		(B)	9,032,706	B-5, B-3
4								
5	Depreciation, net of CIAC Amort.	2,885,066	192,476	3,077,543		(C)	3,077,543	B-13, B-3
6								
7	Amortization	-	50,263	50,263	-	(D)	50,263	
8								
9	Taxes Other Than Income	1,653,481	76,044	1,729,525	127,073	(E)	1,856,598	B-15, B-3
10								
11	Provision for Income Taxes	(528,046)	838,944	310,898	598,376	(F)	909,274	C-1, C-2, B-3
12								
13	OPERATING EXPENSES	12,669,962	1,530,973	14,200,935	725,449		14,926,383	
14								
15	NET OPERATING INCOME	3,726,365	(1,334,776)	2,391,589	2,098,399		4,489,988	
16								
17								
18	RATE BASE	53,187,112	3,726,870	56,913,982	56,913,982		56,913,982	
19					_			
20								
21	RATE OF RETURN	7.01 %	6 <u> </u>	4.20 9	6		7.889 %	Ó

Docket No. 20200139-WS Financial MFRs DDS-1 Page 50 of 430 Florida Public Service Commission

Preparer: Deborah D. Swain

Schedule: B-2

Page 1 of 1

## **Schedule of Wastewater Net Operating Income**

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Interim [ ] Final [X] Historic [X] or Projected [ ]

Explanation: Provide the calculation of net operating income for the test year. If amortization (Line 4) is related to any amount other than an acquisition adjustment, submit an additional schedule showing a description and calculation of charge.

	(1)	(2) Balance	(3) Utility	(4) Utility	(5) Requested		(6) Requested	(7)
Line		Per	Test Year	Adjusted	Revenue		Annual	Supporting
No.	Description	Books	Adjustments	Test Year	Adjustment		Revenues	Schedule(s)
1	OPERATING REVENUES	20,840,529	(542,344)	20,298,186	6,529,383	(A)	26,827,569	B-4, B-3
2								
3 4	Operation & Maintenance	10,494,286	575,233	11,069,519		(B)	11,069,519	B-6, B-3
5	Depreciation, net of CIAC Amort.	3,773,374	870,142	4,643,516		(C)	4,643,516	B-14, B-3
6 7	Amortization	-	110,166	110,166	-	(D)	110,166	
8 9	Taxes Other Than Income	1,872,394	323,982	2,196,376	293,822	(E)	2,490,198	B-15, B-3
10	raxes outer man mostle	1,072,001	323,302	2,130,370	233,022	(=)	2, 130,130	2 13, 2 3
11	Provision for Income Taxes	(484,700)	472,471	(12,229)	1,446,174	(F)	1,433,945	C-1, C-2, B-3
12 13	OPERATING EXPENSES	15,655,353	2,351,994	18,007,347	1,739,996		19,747,343	
14								
15	NET OPERATING INCOME	5,185,176	(2,894,338)	2,290,839	4,789,387		7,080,225	
16								
17								
18	RATE BASE	60,933,793	28,813,386	89,747,179			89,747,179	
19								
20			,		,		= 000	
21	RATE OF RETURN	8.51 %	6 	2.55 %	6		7.889 %	

Financial MFRs DDS-1

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Schedule of Adjustments to Operating Income Company: Utilities, Inc. of Florida Test Year Ended: December 31, 2019 Interim [] Final [X]

Historic [X] or Projected [ ]

Florida Public Service Commission Schedule: B-3 Page 1 of 6

Page 1 of 6
Docket No.: 20200139-WS
Preparer: Deborah D. Swain

Line No.		Description	Water	Wastewater
1	(A)	Adjustments to Revenues		
2	` '	Test Year Revenues		
3	(1)	Test Year Revenues net of Unbilled Revenues & Other Adjustments		
4		Total Revenues per B4 prior to adjustments	16,396,327	20,840,529
5		(a) To remove Accrued Revenues per B4	(56,545)	(74,528)
6		(b) To remove AFPI		(725,636)
7		(c) To remove Guaranteed Revenue		(17,340)
8		(d) To removed revenues from rate case expense surcharges	(48,253)	(56,502)
9		Adjustment to Test Year Revenues	(104,798)	(874,006)
10				
11		Test Year Adjusted Revenues prior to Annualizing Revenues	16,291,529	19,966,523
12				
13	(2)	Annualized Revenue		
14		To calculate test year revenues based on current rates		
15		Annualized water/sewer revenues per Schedule E-2	16,592,524	\$20,298,186
16		Test Year Adjusted Revenues net of Adjustments above	16,291,529	19,966,523
17		Adjustment required to annualize revenues	300,995	331,662
18				
19		Pro-Forma Adjustments		
20	(3)	Revenue Increase		
21		Increase in revenue required by the Utility to realize the rate of return per Schedule	2,823,848	6,529,383
22				
23	(4)	Additional Adjustment for Amortization of Excess Deferred Income Tax		
24		Reduction of Income Tax Expense	(114,021)	(179,799)
25		Reduction of RAFs	(5,310)	(8,374)
26		Total Additional Adjustment for Amort of Excess Deferred Income Tax	(119,331)	(188,173)
27				
28		Total Adjustments to Revenues	2,900,714	5,798,867
29				
		Adjustments to Operations & Maintenance (O&M) Expenses		
31	(1)	618/718 Chemicals		
32		To allocate chemical expense based on usage	(36,781)	102,121
33	<b>(-)</b>			
34	(2)	Excess Unaccounted for Water: Golden Hills 8.8%, Lake Placid 10%, Little Wekiva 5.5%,		
35		Sanlando 2.1%, Four Lakes 1.9%	(0)	
36		610 Purchased Water	(9)	
37		615 Purchased Power	(8,823)	
38		618 Chemicals	(4,193)	
39		Total EUW Adjustments	(13,025)	
40	(2)	5		
41	(3)	Excess Infiltration & Inflow (Lincoln Heights 11.25%, Orangewood 5.72%)		(24.027)
42		710 Purchased Wastewater 715 Purchased Power		(24,927)
43				(325)
44		718 Chemicals		(25.252)
45		Total I&I Adjustments	-	(25,252)
46	(4)	C42/742 Favings out Doubol allocated to water should all be sower	(14.240)	14 340
47	(4)	642/742 Equipment Rental allocated to water, should all be sewer	(14,249)	14,249
48	/E\	666/766 Bog Comm Evn. Bata Coco Amortzation		
49	(5)	666/766 Reg. Comm. Exp Rate Case Amortzation	125 560	124 441
50		Allowed Order No. PSC-2017-0361-FOF-WS (2015 Rate Case) Allowed Order No. PSC-2017-0361-FOF-WS (Generic Docket)	135,569	124,441
51		Less: Per Books	10,415	9,532
52 52		To remove rate case expense associated with recovery through surcharges and to	(181,279)	(166,398)
53		balance to amount allowed in prior rate case	(25.205)	(22.425)
54 55		balance to amount anowed in prior rate case	(35,295)	(32,425)
56		Total Test Year Adjustments to O&M	(99,350)	58,693

Financial MFRs DDS-1

Page 52 of 430

Schedule of Adjustments to Operating Income Company: Utilities, Inc. of Florida Test Year Ended: December 31, 2019 Interim [] Final [X]

Historic [X] or Projected [ ]

Florida Public Service Commission Schedule: B-3 Page 2 of 6 Docket No.: 20200139-WS

Preparer: Deborah D. Swain

1	Description	Water	Wastewater
	Pro-Forma Adjustments		
2	(1) 610/710 Purchased Water/Sewer Adjustment to Annualize Rate Increases		
3	Tierre Verde City of St. Petersburg Increase 10/1/2019		
4	Jan - Sep gls 87,809 x (\$4,196-\$3,801 x 25% surcharge)		43,356
5	Tierre Verde City of St. Petersburg Increase 10/1/2020		
6	Jan - Dec gls 116,681 x (\$4,693-\$4,196 x 25% surcharge)		72,488
7	Sandalhaven Englewood Water District Increase 10/1/2019		
8	Jan - Sep gls 30,505 x (\$7.48-\$7.19))		8,846
9	Ravenna Park City of Sanford Increase 10/1/2019		
10	Jan - Sep gls 17,609 x (\$7.54-\$7.39)		2,641
11	Base Facility Chg (\$740.13-\$725.61) x 9 months		131
12	Weathersfield Altamonte Springs Increase 10/31/2019		
13	Jan - Oct gls 29,668 x (\$3.76-\$3.67)		2,670
14	Summertree Pasco County Increase 10/1/2019		
15	Jan - Sep gls W: 36,857 x (\$3.75-\$3.69), S: 26,646 x (\$5.31-\$5.13)	2,211	4,796
16	Orangewood Pasco County Increase 10/1/2019		
17	Jan - Sep gls 4,177 x (\$5.31-\$5.13)		752
18	Crescent Heights Orlando Utility Commission Increase 10/1/2019		
19	Jan - Sep gls 16,247 x (\$1.764-\$1.70)	1,040	
20	Base Facility Chg (\$246.97-\$232.74) x 9 months	128	
21	Davis Shores Orange County Utilities Increase 10/1/2019		
22	Jan - Sep gls 2995 x (\$1.68-\$1.61)	210	
23	Base Facility Chg (\$159.49-\$154.84) x 9 months	42	
24	Total Adjustment to 610/710	3,631	135,683
25	<del>-</del>		
26	(2) Amortization of rate case expense per Schedule B-10		
27	666/766 Adjustments for Deferred Costs - Pro Forma Adjustment	102,793	94,352
28	<del>-</del>		
29	(3) Other Pro-Forma Adjustments		
30	618 Chemicals		
31	L Groves-Annualized 6 mos of sulfuric acid, hydrochloric acid deliveries	66,653	
32	Summertree - Annualized chlorine dioxide chemical cost	5,000	
33	635 Contractual Services - Testing		
34	Summertree PFAS Testing, to include TY expense	24,500	
35	736 Contractual Services - Other		
36	Grounds maintenance after completing capital improvement project		
37	Sandalhaven		10,800
38	Eagle Ridge		22,80
39	641 / 741 Annualize rent for office lease	11,314	10,386
40	642 / 742 Rental of Equipment		
41	Wekiva - Emergency Power Plan annual fee increase		5,053
42	(4) Adjustment to Salaries and Benefits		
43	(a) To adjust Salary & Benefits for additional employees		
44	601 / 701 Salaries & Wages - Employees	73,182	67,174
45	604 / 704 Employee Pensions & Benefits	32,322	29,669
46	(b) To annualize 2019 Salary & Benefits and reflect 2020 increase	,	•
47	601/701 Salary & Wages	106,784	98,018
48	603/703 Salaries & Wages - Officers, Etc.	8,119	7,453
49	604/704 Employee Pensions & Benefits	29,451	27,033
50	(5) 675 / 775 Increase Telephone Expense for additional employees	1,917	1,759
51	(6) 650 / 750 Increase in exp to reflect increase of assigned truck fleet (3.8%)	6,931	6,362
		,	•
52	Total Pro Forma Adjustments to O&M	472,596	516,540
		,	
53			
53 54	Total Adjustments to O&M Expenses	373,246	575,23
53 54 55	Total Adjustments to O&M Expenses	373,246	575,23
53 54 55 56		373,246	575,23
53 54 55 56 57	(C) Adjustments to Depreciation Expense:	373,246	575,23
53 54 55 56 57 58	(C) Adjustments to Depreciation Expense:  (1) To reclassify amortization of early retirements to amortization expense	-	575,23
53 54 55 56 57 58	(C) Adjustments to Depreciation Expense:  (1) To reclassify amortization of early retirements to amortization expense  307.2 Wells & Springs	<b>373,246</b> (46,704)	
52 53 54 55 56 57 58 59 60	(C) Adjustments to Depreciation Expense:  (1) To reclassify amortization of early retirements to amortization expense	(46,704)	(101,88
53 54 55 56 57 58 59 60 61	(C) Adjustments to Depreciation Expense:  (1) To reclassify amortization of early retirements to amortization expense 307.2 Wells & Springs 354.4 Structures & Improvements-Treatment Plant	-	(101,889 (101,889
53 54 55 56 57 58 59 60 61 62	(C) Adjustments to Depreciation Expense:  (1) To reclassify amortization of early retirements to amortization expense 307.2 Wells & Springs 354.4 Structures & Improvements-Treatment Plant  (2) To correct over-amortization of Sandalhaven intangible plant (EWD)	(46,704)	(101,889 (101,889
53 54 55 56 57 58 59 60 61	(C) Adjustments to Depreciation Expense:  (1) To reclassify amortization of early retirements to amortization expense 307.2 Wells & Springs 354.4 Structures & Improvements-Treatment Plant	(46,704)	(101,88

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Schedule of Adjustments to Operating Income Company: Utilities, Inc. of Florida Test Year Ended: December 31, 2019 Interim [] Final [X]

Historic [X] or Projected [ ]

Schedule: B-3 Page 3 of 6 Docket No.: 20200139-WS Preparer: Deborah D. Swain

Florida Public Service Commission

the n	et operating income statement.		
Line	Providence	14/-4	
<u>No.</u>	Description  (2) Negreed and Heaful Description (D.14)	Water	Wastewater
1 2	(3) Nonused and Useful Depreciation (B-14) 389.1 Other Plant & Misc. Equipment		(26.060)
3	354.4 Structures & Improvements		(26,969) (28,357)
4	355.4 Power Generation Equipment - Treatment Plt		(13)
5	380.4 Treatment & Disposal Equipment		(70,602)
6	381.4 Plant Sewers		(3,793)
7	382.4 Outfall Sewer Lines		(19)
8	Total Nonused and Useful Adjustment to Depreciation Expense	-	(129,753)
9	<u>-</u>		
10	(4) Nonused and Useful Amortization of CIAC (B-14)		46,509
11			
12	(5) Adjust overamortization of CIAC - ORDER NO. PSC-2017-0361-FOF-WS		
13	Lake Placid - Tap Fees	1,084	1,970
14	Mid County - General Plant		49,982
15	Sanlando - Gravity Lines, Pumping Plant, Treatment Plant	1.004	298,742
16 17	Total overamortization of CIAC	1,084	350,694
18			
19	Total Test Year Adjustments to Depreciation Expense	(45,620)	(1,674)
20	Pro-Forma Adjustments	(43,020)	(1,074)
21	(1) To annualize depreciation expense for assets placed in service during the test year		
22	304.2 Structures & Improvements	584	
23	307.2 Wells & Springs	206	
24	309.2 Supply Mains	584	
25	310.2 Power Generation Equipment	1,454	
26	311.2 Pumping Equipment	1,463	
27	304.3 Structures & Improvements	33,521	
28	311.3 Pumping Equipment - WTP	4,505	
29	320.3 Water Treatment Equipment	1,092	
30	304.4 Structures & Improvements	30	
31	330.4 Distr. Reservoirs & Standpipes	787	
32	331.4 Transm. & Distribution Mains	7,126	
33	333.4 Services	8,632	
34	334.4 Meters & Meter Installations	10,690	
35	335.4 Hydrants	2,328	
36	336.4 Backflow Prevention Devices	3,634	
37 38	304.5 Structures & Improvements 340.5 Office Furniture & Equipment	20,365	
39	341.5 Transportation Equipment	32,104 6,107	
40	343.5 Tools, Shop & Garage Equipment	340	
41	344.5 Laboratory Equipment	108	
42	345.5 Power Operated Equipment	1,511	
43	346.5 Communication Equipment	236	
44	354.2 Structures & Improvements		909
45	355.2 Power Generation Equipment - Collection Plt		(6)
46	360.2 Force Mains		1,976
47	361.2 Collection Sewers - Gravity		16,738
48	363.2 Services to Customers		4,276
49	364.2 Flow Measuring Devices		942
50	389.2 Other Plant & Misc. Equipment		1,450
51	354.3 Structures & Improvements		11,664
52	355.3 Power Generation Equipment - Pumping Plt		9,172
53	370.3 Receiving Wells		44
54	371.3 Pumping Equipment		15,252
55	354.4 Structures & Improvements		2,761
56	355.4 Power Generation Equipment - Treatment Plt		37
57	380.4 Treatment & Disposal Equipment		17,749
58	381.4 Plant Sewers		624
59	382.4 Outfall Sewer Lines		16
60	389.4 Other Plant & Misc. Equipment		(223)
61	371.5 Pumping Equipment		210
62	374.5 Reuse Distribution Reservoirs		(76)
63	(continued to next page)		

Financial MFRs

Florida Public Service Commission

Docket No.: 20200139-WS

Preparer: Deborah D. Swain

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Schedule: B-3

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Schedule of Adjustments to Operating Income Company: Utilities, Inc. of Florida Test Year Ended: December 31, 2019 Interim [ ] Final [X] Historic [X] or Projected [ ]

_	et operating income statement.		
Line No.	Description	Water	Wastewater
1	To annualize depreciation expense for assets placed in service during the test year (continued)		
2	380.5 Treatment & Disposal Equipment		2
3	354.6 Structures & Improvements		33
4	366.6 Reuse Services		5,892
5	367.6 Reuse Meters & Meter Installations		150
6	371.6 Pumping Equipment		456
7	375.6 Reuse Transmission & Distribution System		1,284
8	354.7 Structures & Improvements		1,669
9	390.7 Office Furniture & Equipment		20,416
10	391.7 Transportation Equipment		5,070
11	393.7 Tools, Shop & Garage Equipment		(56)
12	394.7 Laboratory Equipment		331
13	395.7 Power Operated Equipment		732
14	396.7 Communication Equipment		4,609
15	397.7 Miscellaneous Equipment		(243)
16	398.7 Other Tangible Plant		365
17	Total annualize depreciation expense	137,408	124,225
18		· · · · · · · · · · · · · · · · · · ·	<u> </u>
19	(2) Additional Depreciation Expense for Pro Forma Plant Additions		
20	307.2 Wells & Springs	7,484	
21	309.2 Supply Mains	16,482	
22	310.2 Power Generation Equipment	12,688	
23	320.3 Water Treatment Equipment	4,064	
24	330.4 Distr. Reservoirs & Standpipes	7,043	
25	331.4 Transm. & Distribution Mains	60,112	
26	341.5/391.7 Transportation Equipment	10,695	9,817
27	354.3 Structures & Improvements - Pumping	10,033	22,110
28	355.3 Power Generation Equipment - Pumping Plt		7,658
29	360.2 Collection Sewers - Force		99,856
30	361.2 Collection Sewers - Gravity		93,623
31	361.2 Collection Sewers - Manholes		10,009
32	370.3 Receiving Wells		58,217
33	371.3 Pumping Equipment		38,611
34	380.4 Treatment & Disposal Equipment		665,387
35	381.4 Plant Sewers		36,816
36			
37	398.3 Other Tangible Plant - Pumping  Total Depreciation Expense for Pro Forma Additions	118,567	60,556 1,102,661
38	Total Depreciation Expense for Fro Forma Additions	110,307	1,102,001
39	(2) Reduction to Depreciation Evapore for Plant Retirements		
	(3) Reduction to Depreciation Expense for Plant Retirements	(2.546)	
40	307.2 Wells & Springs	(3,546)	
41	310.2 Power Generation Equipment	(931)	
42	320.3 Water Treatment Equipment	(1,241)	
43	330.4 Distr. Reservoirs & Standpipes	(577)	
44	331.4 Transm. & Distribution Mains	(11,668)	(1.707)
45	341.5/391.7 Transportation Equipment	(1,958)	(1,797)
46	354.3 Structures & Improvements - Pumping		(7,731)
47	360.2 Collection Sewers - Force		(30,181)
48	361.2 Collection Sewers - Gravity		(2,732)
49	361.2 Collection Sewers - Manholes		(3,159)
50	370.3 Receiving Wells		(22,752)
51	371.3 Pumping Equipment		(15,175)
52	380.4 Treatment & Disposal Equipment		(301,209)
53	381.4 Plant Sewers		(13,153)
54	Total Depreciation Expense for Pro Forma Retirements	(19,922)	(397,889)
55	- 15 A		
56	Total Proforma Adjustments to Depreciation Expense	236,054	828,997

Schedule of Adjustments to Operating Income Company: Utilities, Inc. of Florida Test Year Ended: December 31, 2019 Interim [] Final [X]

Historic [X] or Projected [ ]

Florida Public Service Commission Schedule: B-3 Page 5 of 6

Docket No.: 20200139-WS

Preparer: Deborah D. Swain

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No.	Description	Water	Wastewater
1	Amortization on Retirement of Proforma Contributed Plant		- Trusterrate:
2	331.4 Transm. & Distribution Mains	2,042	
3	360.2 Collection Sewers - Force	•	5,584
4	361.2 Collection Sewers - Gravity		2,802
5	361.2 Collection Sewers - Manholes		2,837
6	370.3 Receiving Wells		27,761
7	371.3 Pumping Equipment		3,833
8	Total Amortization on Retirement of Proforma Contributed Plant	2,042	42,818
9	Tabel Day Farmer Additionary	220 007	074 046
10 11	Total Pro Forma Adjustments	238,097	871,816
12	Total Adjustments to Depreciation Expenses	192,476	870,142
13			,
	(D) Amortization		
15	<u>Test Year Adjustments</u>		
16	(1) To reclassify amortization of early retirements from depreciation expense	46,704	101,889
17			
18	(2) To include test year amortization of Project Phoenix regulatory asset		
19	Cypress Lakes ((w \$7,173 + s \$6,587) / 4)	1,793	1,647
20	Eagle Ridge ( \$3,421 / 4)	-	855
21	Lake Placid ((w \$689 + s \$769) / 4)	172	192
22	Pennbrooke ((-w \$1,113 - s \$892) / 4)	(278)	(223)
23	UIF Counties (w \$368+\$3401+\$510+\$3214 + s \$1,476+\$1748)/4	1,872	806
24	Total test year amortization of Project Phoenix regulatory asset	3,559	3,277
25			
26	Proforma Adjustment		F 000
27 28	I&I Invetigation - Cypress Lakes, defer and amortize (\$50,000 over 10 years)		5,000
29	Total Adjustment to Amortization Expense	50,263	110,166
30	Total Aujustilient to Amortization Expense	30,203	110,100
	(E) Taxes Other Than Income (TOTI)		
	· ·		
32	<u>Test Year Adjustments</u>		
	<u>Test Year Adjustments</u> (1) Regulatory Assessment Fees (RAF)		
32 33	<u>Test Year Adjustments</u>	16,291,529	19,966,523
32 33 34	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues	16,291,529	19,966,523
32 33 34 35	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues Test Year Adjusted Revenues	16,291,529 300,995	19,966,523 331,662
32 33 34 35 36	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues Test Year Adjusted Revenues (b) Calculate RAFs for Annualized Revenues		
32 33 34 35 36 37	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues Test Year Adjusted Revenues (b) Calculate RAFs for Annualized Revenues Annualized Revenues Adjustment	300,995	331,662 20,298,186
32 33 34 35 36 37 38	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues Test Year Adjusted Revenues (b) Calculate RAFs for Annualized Revenues Annualized Revenues Adjustment Total Test Year Adjusted Revenues	300,995 16,592,524	331,662 20,298,186
32 33 34 35 36 37 38 39	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues Test Year Adjusted Revenues (b) Calculate RAFs for Annualized Revenues Annualized Revenues Adjustment Total Test Year Adjusted Revenues RAF Rate	300,995 16,592,524 4.5%	331,662 20,298,186 4.5%
32 33 34 35 36 37 38 39 40 41 42	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues Test Year Adjusted Revenues (b) Calculate RAFs for Annualized Revenues Annualized Revenues Adjustment Total Test Year Adjusted Revenues RAF Rate Adjusted Test Year RAF	300,995 16,592,524 4.5% 746,664	331,662 20,298,186 4.5% 913,418 949,058
32 33 34 35 36 37 38 39 40 41 42 43	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues Test Year Adjusted Revenues (b) Calculate RAFs for Annualized Revenues Annualized Revenues Adjustment Total Test Year Adjusted Revenues RAF Rate Adjusted Test Year RAF Book RAFs Total Test Year Adjustments to TOTI	300,995 16,592,524 4.5% 746,664 746,597	331,662 20,298,186 4.5% 913,418
32 33 34 35 36 37 38 39 40 41 42 43 44	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues Test Year Adjusted Revenues (b) Calculate RAFs for Annualized Revenues Annualized Revenues Adjustment Total Test Year Adjusted Revenues RAF Rate Adjusted Test Year RAF Book RAFs Total Test Year Adjustments to TOTI	300,995 16,592,524 4.5% 746,664 746,597	331,662 20,298,186 4.5% 913,418 949,058
32 33 34 35 36 37 38 39 40 41 42 43 44 45	Test Year Adjustments  (1) Regulatory Assessment Fees (RAF)  (a) Calculate RAFs based on Adjusted Test Year Revenues	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b>	331,662 20,298,186 4.5% 913,418 949,058 (35,640)
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b>	331,662 20,298,186 4.5% 913,418 949,058 (35,640)
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues Test Year Adjusted Revenues (b) Calculate RAFs for Annualized Revenues Annualized Revenues Adjustment Total Test Year Adjusted Revenues RAF Rate Adjusted Test Year RAF Book RAFs Total Test Year Adjustments to TOTI  Pro Forma Adjustments (2) Payroll Taxes (a) Adjust Payroll Taxes for new employees (b) Adjust Payroll Taxes for salary increases (annualized)	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b>	331,662 20,298,186 4.5% 913,418 949,058 (35,640) 5,717 7,951
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues Test Year Adjusted Revenues (b) Calculate RAFs for Annualized Revenues Annualized Revenues Adjustment Total Test Year Adjusted Revenues RAF Rate Adjusted Test Year RAF Book RAFs Total Test Year Adjustments to TOTI  Pro Forma Adjustments (2) Payroll Taxes (a) Adjust Payroll Taxes for new employees (b) Adjust Payroll Taxes for salary increases (annualized) Total payroll tax adjustment	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b>	331,662 20,298,186 4.5% 913,418 949,058 (35,640)
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b>	331,662 20,298,186 4.5% 913,418 949,058 (35,640) 5,717 7,951
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues Test Year Adjusted Revenues (b) Calculate RAFs for Annualized Revenues Annualized Revenues Adjustment Total Test Year Adjusted Revenues RAF Rate Adjusted Test Year RAF Book RAFs Total Test Year Adjustments to TOTI  Pro Forma Adjustments (2) Payroll Taxes (a) Adjust Payroll Taxes for new employees (b) Adjust Payroll Taxes for salary increases (annualized) Total payroll tax adjustment (3) Property Taxes Nonused and useful (Wastewater only)	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b>	331,662 20,298,186 4.5% 913,418 949,058 (35,640) 5,717 7,951 13,667
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b>	331,662 20,298,186 4.5% 913,418 949,058 (35,640) 5,717 7,951 13,667
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52	Test Year Adjustments  (1) Regulatory Assessment Fees (RAF)  (a) Calculate RAFs based on Adjusted Test Year Revenues  Test Year Adjusted Revenues  (b) Calculate RAFs for Annualized Revenues  Annualized Revenues Adjustment  Total Test Year Adjusted Revenues  RAF Rate  Adjusted Test Year RAF  Book RAFs  Total Test Year Adjustments to TOTI   Pro Forma Adjustments  (2) Payroll Taxes  (a) Adjust Payroll Taxes for new employees  (b) Adjust Payroll Taxes for salary increases (annualized)  Total payroll tax adjustment  (3) Property Taxes  Nonused and useful (Wastewater only)  Total Net Tangible Plant (A-2)  Total Nonused and Useful Net Plant (A-7)	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b>	331,662 20,298,186 4.5% 913,418 949,058 (35,640) 5,717 7,951 13,667
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51	Test Year Adjustments (1) Regulatory Assessment Fees (RAF) (a) Calculate RAFs based on Adjusted Test Year Revenues	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b>	331,662 20,298,186 4.5% 913,418 949,058 (35,640) 5,717 7,951 13,667 100,281,281 2,106,055 2.10%
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	Test Year Adjustments  (1) Regulatory Assessment Fees (RAF)  (a) Calculate RAFs based on Adjusted Test Year Revenues     Test Year Adjusted Revenues  (b) Calculate RAFs for Annualized Revenues     Annualized Revenues Adjustment     Total Test Year Adjusted Revenues     RAF Rate     Adjusted Test Year RAF     Book RAFs     Total Test Year Adjustments to TOTI  Pro Forma Adjustments  (2) Payroll Taxes     (a) Adjust Payroll Taxes for new employees     (b) Adjust Payroll Taxes for salary increases (annualized)     Total payroll tax adjustment  (3) Property Taxes     Nonused and useful (Wastewater only)     Total Net Tangible Plant (A-2)     Total Nonused and Useful Net Plant (A-7)     Overall % Nonused and Useful	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b> 6,228 8,662 14,890	331,662 20,298,186 4.5% 913,418 949,058 (35,640) 5,717 7,951 13,667 100,281,281 2,106,055 2.10%
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	Test Year Adjustments  (1) Regulatory Assessment Fees (RAF)  (a) Calculate RAFs based on Adjusted Test Year Revenues  Test Year Adjusted Revenues  (b) Calculate RAFs for Annualized Revenues  Annualized Revenues Adjustment  Total Test Year Adjusted Revenues  RAF Rate  Adjusted Test Year RAF  Book RAFs  Total Test Year Adjustments to TOTI  Pro Forma Adjustments  (2) Payroll Taxes  (a) Adjust Payroll Taxes for new employees  (b) Adjust Payroll Taxes for salary increases (annualized)  Total payroll tax adjustment  (3) Property Taxes  Nonused and useful (Wastewater only)  Total Net Tangible Plant (A-2)  Total Nonused and Useful Net Plant (A-7)  Overall % Nonused and Useful	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b> 6,228 8,662 14,890	331,662 20,298,186 4.5% 913,418 949,058 (35,640) 5,717 7,951 13,667 100,281,281 2,106,055 2.10%
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	Test Year Adjustments  (1) Regulatory Assessment Fees (RAF)  (a) Calculate RAFs based on Adjusted Test Year Revenues     Test Year Adjusted Revenues  (b) Calculate RAFs for Annualized Revenues     Annualized Revenues Adjustment     Total Test Year Adjusted Revenues     RAF Rate     Adjusted Test Year RAF     Book RAFs     Total Test Year Adjustments to TOTI  Pro Forma Adjustments  (2) Payroll Taxes     (a) Adjust Payroll Taxes for new employees     (b) Adjust Payroll Taxes for salary increases (annualized)     Total payroll tax adjustment  (3) Property Taxes     Nonused and useful (Wastewater only)     Total Net Tangible Plant (A-2)     Total Nonused and Useful     Total property taxes (B-15) x % Nonused and useful	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b> 6,228 8,662 14,890	331,662 20,298,186 4.5% 913,418 949,058 (35,640) 5,717 7,951 13,667 100,281,281 2,106,055 2.10% (21,302)
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56	Test Year Adjustments  (1) Regulatory Assessment Fees (RAF)  (a) Calculate RAFs based on Adjusted Test Year Revenues	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b> 6,228 8,662 14,890	331,662 20,298,186 4.5% 913,418 949,058 (35,640) 5,717 7,951 13,667 100,281,281 2,106,055 2.10% (21,302)
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57	Test Year Adjustments  (1) Regulatory Assessment Fees (RAF)  (a) Calculate RAFs based on Adjusted Test Year Revenues	300,995 16,592,524 4.5% 746,664 746,597 <b>67</b> 6,228 8,662 14,890	331,662 20,298,186 4.5% 913,418 949,058 (35,640) 5,717 7,951 13,667 100,281,281 2,106,055 2.10% (21,302) 23,440,831 16.3201692391

Financial MFRs

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Schedule of Adjustments to Operating Income Company: Utilities, Inc. of Florida Test Year Ended: December 31, 2019 Interim [] Final [X]

Historic [X] or Projected [ ]

Schedule: B-3 Page 6 of 6 Docket No.: 20200139-WS Preparer: Deborah D. Swain

Florida Public Service Commission

Line			
No.	Description	Water	Wastewater
1	(4) Regulatory Assessment Fees (RAF)		
2	(a) Calculate RAFs on Additional Revenues Requested		
3	Additional Revenues Requested	2,823,848	6,529,383
4	RAF Rate	4.5%	4.5%
5	Pro Forma Adjustment to RAF	127,073	293,822
6			
7	Total Pro Forma Adjustments to TOTI	203,050	653,444
8			
9	Total Adjustments to TOTI	203,117	617,804
10	(F) Provision for Income Taxes		
11	(1) Adjustment to reflect current income taxes expense for test year		
12	Income Tax Per Books	(528,046)	(484,700)
13	Test Year Current Income Tax per C-2	310,898	(12,229)
14	Adjustment to reflect current income tax \$	838,944	\$ 472,471
15			
16	(2) To calculate additional taxes due to requested revenue adjustments	712,397	1,625,973
17			
18	Proforma Adjustments to Provision for Income Taxes	1,551,340	2,098,444
19	Additional Adjustment for Amortization of Excess Deferred Tax Liability		
20	(3) To reduce income tax expense for amortization the Excess Deferred Tax Liability		
21	Unprotected Balance (360,233 / 10 years, allocated by rate base)	(13,979)	(22,044)
22	Protected Balance (5,287,412 / 21.51 yrs, allocated by rate base)	(100,042)	(157,755)
23	Amortization of Excess Deferred Tax Liability	(114,021)	(179,799)
24			
25	Total Adjustments to Provision for Income Taxes	1,437,319	1,918,645
26			
27	Total Provision for Income Taxes	909,274	1,433,945

## Docket No. 20200139-WS Financial MFRs

# Florida PubliD Service Commission

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Schedule: B-4

Page 1 of 1 Preparer: Deborah D. Swain Recap Schedules: B-1, B-2

# **Test Year Operating Revenues**

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] or Projected [ ]

Explanation: Complete the following revenue schedule for the historical test year or base year. If general service revenues is not accounted for by subaccount, then show the total amount under metered-or measured-commercial and provide an explanation.

	WATER SALES	(1)	SEWER SALES	(2)
Line		Total		Total
No.	Account No. and Description	Water	Account No. and Description	Wastewater
1	460 Unmetered Water Revenue		521.1 Flat Rate - Residential	4,431,559
2	461.1 Metered - Residential	13,774,201	521.2 Flat Rate - Commercial	
3	461.2 Metered - Commercial	2,054,013	521.3 Flat Rate - Industrial	
4	461.3 Metered - Industrial		521.4 Flat Rate - Public Authorities	
5	461.4 Metered - Public Authorities		521.5 Flat Rate - Multi-Family	
6	461.5 Metered - Multi-Family	75,677	521.6 Flat Rate - Other	
7	462.1 Public Fire Protection		522.1 Measured - Residential	10,938,782
8	462.2 Private Fire Protection	27,140	522.2 Measured - Commercial	3,918,433
9	464 Other Sales - Public Authorities		522.3 Measured - Industrial	
10	465 Irrigation Customers		522.4 Measured - Public Authority	
11	466 Sales for Resale		522.5 Measured - Multi-Family	
12	467 Interdepartmental Sales		523 Other Sales - Public Authorities	
13	Accrued Water Revenues	56,545	524 Revenues from Other Systems	
14			525 Interdepartmental Sales	
15			Accrued Sewer Revenues	74,528
16	TOTAL WATER SALES	15,987,577	TOTAL SEWER SALES	19,363,302
17				
18	OTHER WATER REVENUES		OTHER SEWER REVENUES	
19	470 Forfeited Discounts	195,214	530 Guaranteed Revenues	17,340
20	471 Misc. Service Revenues	165,283	531 Sale of Sludge	
21	472 Rents From Water Property		532 Forfeited Discounts	179,190
22	473 Interdepartmental Rents		534 Rents From Sewer Property	
23	474 Other Water Revenues		535 Interdepartmental Rents	
24			536 Other Sewer Revenues	151,716
25			536 Other Sewer Revenues - AFPI	725,636
26			541 Measured Re-Use Revenues	346,843
27	Rate Case Expense Surcharge	48,253	Rate Case Expense Surcharge	56,502
28	nate case Expense surenarge	+0,233	nate case Expense surenarge	30,302
29	TOTAL OTHER WATER REVENUES	408,750	TOTAL OTHER SEWER REVENUES	1,477,227
30		.55,750		
31	TOTAL WATER OPERATING REVENUES	16,396,327	TOTAL SEWER OPERATING REVENUES	20,840,529

**Detail of Operation & Maintenance Expenses Water** 

Florida Public Service Commission

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 $\ \ \, \hbox{Company: Utilities, Inc. of Florida}$ 

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Historic [X] or Projected [ ]

Schedule: B-5

Page 1 of 2

Preparer: Deborah D. Swain

Recap Schedules: B-1

Explanation: Provide a schedule of operation and maintenance expenses by primary account for each month of the test year. If schedule has to be continued on 2nd page, reprint the account titles and numbers.

	(1)	(2)	(3)	(4)	(9)
Line	!	Test Year	Adjust	ments	Adjusted
No.	Account No. and Name	Total	B3 - Test Year	B3 - Proforma	Total
1	601 Salaries & Wages - Employees	2,847,573		179,966	3,027,538
2	603 Salaries & Wages - Officers, Etc.	216,514		8,119	224,634
3	604 Employee Pensions & Benefits	785,355		61,773	847,128
4	610 Purchased Water	211,639	(9)	3,631	215,260
5	615 Purchased Power	839,794	(8,823)		830,971
6	616 Fuel for Power Purchased	-			-
7	618 Chemicals	457,621	(40,974)	71,653	488,300
8	620 Materials & Supplies	88,482			88,482
9	631 Contractual Services - Engr.	6,361			6,361
10	632 Contractual Services - Acct.	63,933			63,933
11	633 Contractual Services - Legal	3,591			3,591
12	634 Contractual Services - Mgmt. Fees	682,552			682,552
13	635 Contractual Services - Testing	84,030		24,500	108,530
14	636 Contractual Services - Other	446,970			446,970
15	641 Rental of Building/Real Prop.	98,116		11,314	109,430
16	642 Rental of Equipment	14,249	(14,249)		-
17	650 Transportation Expenses	182,405		6,931	189,336
18	656 Insurance - Vehicle	-			-
19	657 Insurance - General Liability	311,979			311,979
20	658 Insurance - Workman's Comp.	-			-
21	659 Insurance - Other	51,945			51,945
22	660 Advertising Expense	148			148
23	666 Reg. Comm. Exp Rate Case Amort.	181,279	(35,295)	102,793	248,776
24	667 Reg. Comm. Exp Other	2,076			2,076
25	670 Bad Debt Expense	52,102			52,102
26	675 Miscellaneous Expenses	1,030,746		1,917	1,032,663
27					
28	TOTAL	8,659,460	(99,350)	472,596	9,032,706

#### Detail of Operation & Maintenance Expenses By Month - Water

Company: Utilities, Inc. of Florida

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Historic [X] or Projected [ ]

Explanation: Provide a schedule of operation and maintenance expenses by primary account for each month of the test year. If schedule has to be continued on 2nd page, reprint the account titles and numbers.

Financial MFRs Florida Publik Service Commission

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Schedule: B-5 Page 2 of 2

Preparer: Deborah D. Swain Recap Schedules: B-1

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	Account No. and Name	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Total Test Year
1	601 Salaries & Wages - Employees	231,568	212,583	209,795	230,275	241,042	222,332	232,323	230,792	230,159	237,460	226,902	342,343	2,847,573
2	603 Salaries & Wages - Officers, Etc.	19,457	19,462	19,701	20,685	20,011	20,033	16,438	13,063	19,834	19,977	20,692	7,162	216,514
3	604 Employee Pensions & Benefits	59,684	73,735	65,743	72,425	72,779	50,832	69,317	65,073	62,915	64,137	68,413	60,302	785,355
4	610 Purchased Water	18,566	(4,430)	19,370	4,250	13,735	24,545	28,216	21,769	24,749	16,340	29,956	14,572	211,639
5	615 Purchased Power	51,224	70,157	70,983	66,431	79,425	82,819	74,401	60,415	45,420	95,382	70,086	73,053	839,794
6	616 Fuel for Power Purchased													-
7	618 Chemicals	30,013	36,835	27,200	44,061	31,924	32,794	45,674	41,646	47,653	61,279	22,609	35,932	457,621
8	620 Materials & Supplies	8,755	10,277	(1,918)	7,591	9,046	8,190	4,288	13,809	8,717	5,870	4,097	9,758	88,482
9	631 Contractual Services - Engr.	-	-	1,147	2,346	1,304	912	-	652	-	-	-	-	6,361
10	632 Contractual Services - Acct.	6,436	6,883	6,516	6,507	6,519	5,891	6,416	6,580	6,410	6,413	6,416	(7,056)	63,933
11	633 Contractual Services - Legal	227	25	2,672	(1,187)	315	300	18	38	29	30	-	1,124	3,591
12	634 Contractual Services - Mgmt. Fees	59,508	59,523	60,252	60,171	22,577	60,302	60,296	22,628	60,245	60,273	67,881	88,896	682,552
13	635 Contractual Services - Testing	2,571	10,048	8,541	11,650	7,608	4,001	4,585	4,362	17,254	2,244	1,082	10,083	84,030
14	636 Contractual Services - Other	30,162	23,758	22,504	24,970	33,341	25,657	24,021	33,674	35,216	32,353	29,257	132,059	446,970
15	641 Rental of Building/Real Prop.	3,334	4,064	10,746	11,368	10,750	10,030	10,738	10,386	10,574	(1,925)	9,026	9,026	98,116
16	642 Rental of Equipment	536	-	234	1,577	4,834	6,106	512	207	244	-	-	-	14,249
17	650 Transportation Expenses	12,065	13,872	16,388	15,078	15,952	14,763	18,964	18,987	12,529	15,107	14,111	14,589	182,405
18	656 Insurance - Vehicle													-
19	657 Insurance - General Liability	22,434	22,435	22,391	22,476	22,290	22,305	23,532	22,295	22,144	25,657	34,780	49,239	311,979
20	658 Insurance - Workman's Comp.													-
21	659 Insurance - Other	5,324	3,289	1,897	7,830	3,388	7,935	1,413	6,065	6,073	5,026	1,951	1,753	51,945
22	660 Advertising Expense	104	-	-	-	-	-	-	-	-	-	44	-	148
23	666 Reg. Comm. Exp Rate Case Amort.	16,625	16,626	16,626	16,626	16,626	15,690	13,742	13,743	13,743	13,744	13,744	13,744	181,279
24	667 Reg. Comm. Exp Other	117	114	192	, 75	246	39	· -	176	117	, -	-	998	2,076
25	670 Bad Debt Expense	7,910	8,635	5,449	1,169	267	3,343	5,062	872	3,985	8,776	3,705	2,929	52,102
26	675 Miscellaneous Expenses	71,214	84,947	96,451	87,129	68,493	76,568	81,845	79,067	81,459	74,860	125,562	103,150	1,030,746
27	, p	,	- ,	,	- ,	,	-,	- /	- ,	- ,	,	-,	,	, , , , , , , ,
28	TOTAL	657,834	672,839	682,881	713,501	682,471	695,387	721,801	666,297	709,471	743,004	750,315	963,658	8,659,460

**Detail of Operation & Maintenance Expenses Wastewater** 

Florida Public Service Commission

Schedule: B-6

Page 1 of 2

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DDS-1

Company: Utilities, Inc. of Florida

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019 Preparer: Deborah D. Swain

Historic [X] or Projected [ ] Recap Schedules: B-2

Explanation: Provide a schedule of operation and maintenance expenses by primary account for each month of

the test year. If schedule has to be continued on 2nd page, reprint the account titles and numbers.

	(1)	(2)	(3)	(4)	(5)
Line		Test Year	Adjust	ments	Adjusted
No.	Account No. and Name	Total	B3 - Test Year	B3 - Proforma	Total
1	701 Salaries & Wages - Employees	2,613,825		165,193	2,779,018
2	703 Salaries & Wages - Officers, Etc.	198,741		7,453	206,194
3	704 Employee Pensions & Benefits	720,887		56,702	777,590
4	710 Purchased Sewage Treatment	1,469,022	(24,927)	135,681	1,579,776
5	711 Sludge Removal Expense	639,081	. , ,		639,081
6	715 Purchased Power	1,220,697	(325)		1,220,372
7	716 Fuel for Power Purchased	-			-
8	718 Chemicals	420,056	102,121		522,178
9	720 Materials & Supplies	120,634			120,634
10	731 Contractual Services - Engr.	5,839			5,839
11	732 Contractual Services - Acct.	58,685			58,685
12	733 Contractual Services - Legal	3,296			3,296
13	734 Contractual Services - Mgmt. Fees	626,524			626,524
14	735 Contractual Services - Testing	184,071			184,071
15	736 Contractual Services - Other	410,280		33,600	443,880
16	741 Rental of Building/Real Prop.	90,062		10,386	100,448
17	742 Rental of Equipment	13,079	14,249	5,053	32,382
18	750 Transportation Expenses	167,432		6,362	173,794
19	756 Insurance - Vehicle	-			-
20	757 Insurance - General Liability	286,369			286,369
21	758 Insurance - Workman's Comp.	-			-
22	759 Insurance - Other	47,681			47,681
23	760 Advertising Expense	136			136
24	766 Reg. Comm. Exp Rate Case Amort.	166,398	(32,425)	94,352	228,324
25	767 Reg. Comm. Exp Other	1,906			1,906
26	770 Bad Debt Expense	47,826			47,826
27	775 Miscellaneous Expenses	981,757		1,759	983,516
28					
29	TOTAL	10,494,286	58,693	516,540	11,069,519

Recap Schedules: B-2

Preparer: Deborah D. Swain

#### Detail of Operation & Maintenance Expenses By Month - Wastewater

Company: Utilities, Inc. of Florida

Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Historic [X] or Projected [ ]

Explanation: Provide a schedule of operation and maintenance expenses by primary account for each month of the test year. If schedule has to be continued on 2nd page, reprint the account titles and numbers.

Line	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14) Total
No.	Account No. and Name	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Test Year
1	701 Salaries & Wages - Employees	212,559	195,133	192,574	211,372	221,255	204,082	213,252	211,847	211,266	217,968	208,276	314,242	2,613,825
2	703 Salaries & Wages - Officers, Etc.	17,860	17,865	18,084	18,987	18,368	18,388	15,089	11,990	18,206	18,337	18,993	6,574	198,741
3	704 Employee Pensions & Benefits	54,785	67,683	60,347	66,480	66,804	46,659	63,627	59,731	57,751	58,872	62,797	55,352	720,887
4	710 Purchased Sewage Treatment	109,629	146,220	136,043	126,613	111,568	80,723	140,970	129,244	102,300	142,782	103,116	139,813	1,469,022
5	711 Sludge Removal Expense	52,074	55,285	68,897	56,978	54,621	38,831	66,365	41,547	63,901	31,717	38,498	70,367	639,081
6	715 Purchased Power	109,856	95,167	102,536	96,540	97,183	94,326	102,874	104,766	115,746	97,479	96,202	108,023	1,220,697
7	716 Fuel for Power Purchased													-
8	718 Chemicals	27,549	33,812	24,967	40,444	29,304	30,102	41,924	38,228	43,741	56,249	20,753	32,983	420,056
9	720 Materials & Supplies	7,843	13,492	3,995	12,824	11,719	9,680	4,727	14,749	10,232	11,548	11,863	7,962	120,634
10	731 Contractual Services - Engr.	-	-	1,053	2,154	1,197	838	-	598	-	-	-	-	5,839
11	732 Contractual Services - Acct.	5,907	6,318	5,981	5,973	5,984	5,408	5,889	6,040	5,884	5,887	5,890	(6,476)	58,685
12	733 Contractual Services - Legal	209	23	2,453	(1,090)	289	275	17	35	27	27	-	1,032	3,296
13	734 Contractual Services - Mgmt. Fees	54,623	54,637	55,307	55,231	20,723	55,352	55,347	20,770	55,300	55,326	62,309	81,599	626,524
14	735 Contractual Services - Testing	14,830	19,281	16,042	16,612	13,606	10,617	12,426	15,712	17,335	4,387	35,552	7,672	184,071
15	736 Contractual Services - Other	27,686	21,808	20,656	22,920	30,604	23,551	22,049	30,909	32,325	29,697	26,856	121,219	410,280
16	741 Rental of Building/Real Prop.	3,060	3,730	9,864	10,434	9,867	9,207	9,857	9,533	9,706	(1,767)	8,285	8,285	90,062
17	742 Rental of Equipment	492	-	215	1,447	4,437	5,605	470	190	224	-	-	-	13,079
18	750 Transportation Expenses	11,074	12,733	15,043	13,841	14,643	13,551	17,407	17,428	11,500	13,867	12,952	13,392	167,432
19	756 Insurance - Vehicle													-
20	757 Insurance - General Liability	20,593	20,593	20,553	20,631	20,460	20,474	21,600	20,465	20,326	23,551	31,925	45,197	286,369
21	758 Insurance - Workman's Comp.													_
22	759 Insurance - Other	4,887	3,019	1,741	7,187	3,110	7,283	1,297	5,567	5,575	4,614	1,791	1,609	47,681
23	760 Advertising Expense	96	-	-	-	-	-	-	-	-	-	40	-	136
24	766 Reg. Comm. Exp Rate Case Amort.	15,261	15,261	15,261	15,261	15,261	14,402	12,614	12,615	12,615	12,616	12,616	12,616	166,398
25	767 Reg. Comm. Exp Other	108	105	177	69	226	36	-	162	108	_	-	916	1,906
26	770 Bad Debt Expense	7,261	7,927	5,002	1,073	245	3,068	4,647	800	3,658	8,056	3,401	2,688	47,826
27	775 Miscellaneous Expenses	87,319	61,198	86,977	97,192	79,177	62,809	85,086	78,138	90,046	89,759	67,324	96,730	981,757
28				•		•	·		·	<u> </u>	-			•
29	TOTAL	845,560	851,289	863,766	899,174	830,653	755,268	897,534	831,066	887,771	880,971	829,440	1,121,793	10,494,286

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Financial MFRs

Florida PSblic Service Commission

Page 62 of 430 Schedule: B-7

Page 1 of 1 Preparer: Patrick Flynn

Explanation: Complete the following comparison of the applicant's current and prior test year O&M expenses before this Commission. Provide an explanation of all differences which are not attributable to the change in customer growth and the CPI-U. If the applicant has not had a previous rate case, use the year 5 years prior to the test year for comparison. Provide an additional schedule, if necessary, to explain differences.

Line	(1)	(2) Prior TY	(3) Current TY	(4) TY Adj.'s	(5) Adjusted TY	(6) \$	(7) %	(8)
No.	Account No. and Name	12/31/15	12/31/19	per E	•	\$ Difference	% Difference	Explanation
_	601 Salaries & Wages - Employees	1,975,887	2,847,573	179,966	3,027,538	1,051,651	53.22 %	· · · · · · · · · · · · · · · · · · ·
	603 Salaries & Wages - Officers, Etc.	107,670	216,514	8,119	224,634	116,964		Cumulative impact of annual merit pay adjustments, turnover, headcount increase
	604 Employee Pensions & Benefits	745,803	785,355	61,773	847,128	101,325	13.59 %	
	610 Purchased Water	164,753	211,639	3,622	215,260	50,507		Summertree became a consecutive system, water purchased from Pasco County Utilities.
	615 Purchased Power	869,107	839,794	(8,823)	830,971	(38,136)	(4.39) %	
6	616 Fuel for Power Purchased	· -	-	-	, -	, , ,	. %	
								Additional treatment chemicals used at Lake Groves, increases in volume of chemicals used reflecting increased water
7	618 Chemicals	367,915	457,621	30,679	488,300	120,385	32.72 %	treated volume
8	620 Materials & Supplies	353,416	88,482	-	88,482	(264,934)	(74.96) %	Annual variance in the quantity, type, and unit cost of purchasing supplies and materials
9	631 Contractual Services - Engr.	1,072	6,361	-	6,361	5,289	493.38 %	Annual variance in the use of engineering services for non-capital project related tasks
10	632 Contractual Services - Acct.	90,272	63,933	-	63,933	(26,339)	(29.18) %	Annual variance in the use of 3rd party accounting services (external audit).
11	633 Contractual Services - Legal	1,943	3,591	-	3,591	1,648	84.82 %	Annual variance in the use of legal services for non-docket activities.
12	634 Contractual Services - Mgmt. Fees	-	682,552	-	682,552	682,552	100.00 %	Corporate allocation
13	635 Contractual Services - Testing	95,924	84,030	24,500	108,530	12,606	13.14 %	PSC-mandated testing in Summertree; timing of triennial testing requirements compared to TY.
14	636 Contractual Services - Other	208,847	446,970	-	446,970	238,123	114.02 %	Increases in fees for underground utility locate services; contract operator services at Lake Placic
15	641 Rental of Building/Real Prop.	31,990	98,116	11,314	109,430	77,440	242.08 %	Allocation of corporate office rental expense
16	642 Rental of Equipment	265	14,249	(14,249)	-	(265)	(100.00) %	
17	650 Transportation Expenses	149,976	182,405	6,931	189,336	39,360	26.24 %	Increase in fleet maintenance & repairs (parts and labor rates)
18	656 Insurance - Vehicle	-	-	-	-		%	
	657 Insurance - General Liability	273,753	311,979	-	311,979	38,226	13.96 %	Increase in annual general liability insurance premium
	658 Insurance - Workman's Comp.	-	-	-	-		%	
	659 Insurance - Other	60,073	51,945	-	51,945	(8,128)		Reduction in non-general liability insurance premium
	660 Advertising Expense	9,739	148	-	148	(9,591)		Reduced use of newspapers/magazine ads for recruiting employees; fewer legal notices
	666 Reg. Comm. Exp Rate Case Amort.	134,752	181,279	67,498	248,776	n/a	n/a %	, and the state of
	667 Reg. Comm. Exp Other	5,615	2,076	-	2,076	(3,539)	, ,	Reduction of non-rate case docket activity
25	670 Bad Debt Expense	62,866	52,102	-	52,102	(10,764)	(17.12) %	Improved debt collection efforts; de minimus amount compared to billed revenue
								Increases in printing, garbage removal, grounds maintenance, HVAC maintenance, building repairs, office supplies, shop
								and truck supplies, hardware purchases of tools, parts and supplies, generator maintenance, generator fuel, paint, filters
26	675 Miscellaneous Expenses	569,247	1,030,746	1,917	1,032,663	463,416	81.41 %	travel, training, shipping expense, communications/SCADA, uniforms, meter tests, lab supplies, small equipment repairs.
27	TOTAL	6,280,885	8,659,460	373,246	9,032,706	2,637,797	42.92 %	
28	Less:							
	666 Reg. Comm. Exp Rate Case Amort.	(134,752)	(181,279)	(67,498)	(248,776)	n/a	n/a	Not subject to Index Benchmarking
30								
	TOTAL	6,146,133	8,478,181	305,749	8,783,930	2,637,797	42.92 %	
32	(2)							
33	Total Customers (ERCs) <sup>(1)</sup>	36,122.3			35,101.3	(1,021)	- %	
34	•			=				
35	Consumer Price Index <sup>(2)</sup>	237.017			255.657	18.640	7.86 %	
36	•			=				
37	Benchmark Index:	Increase in Cust	omer ERCs (1)				1.0000	
38		Increase in CPI					1.0786	
39						_	1.0786	
	Notes: (1) This ERC count is based on methodology is no	longer used for corn	orate allocations by	it more closely com	ares with the met	hodology in the 2015		
	purpose of this schedule to quantify customer growth.	ionger used for corpt	orace anocacions, Du	ic more closely comp	on es with the filet	nodology in the 2015	case for the	
42	(2) CPI - U							
44	CF1-U							

Operation & Maintenance Expense Comparison - Wastewater

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Financial MFRs

Floring PShile Service Commission

Page 63 of 430 Schedule: B-8

> Page 1 of 1 Preparer: Patrick Flynn

Explanation: Complete the following comparison of the applicant's current and prior test year O&M expenses before this Commission. Provide an explanation of all differences which are not attributable to the change in customer growth and the CPI-U. If the applicant has not had a previous rate case, use the year 5 years prior to the test year for comparison. Provide an additional schedule, if necessary, to explain differences.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line		Prior TY	Current TY	TY Adj.'s	Adjusted TY	\$	%	
No.	Account No. and Name	12/31/15	12/31/19	per	B-6	Difference	Difference	Explanation
1 7	01 Salaries & Wages - Employees	1,959,705	2,613,825	165,193	2,779,018	819,313	41.81 %	Cumulative impact of annual merit pay adjustments, turnover, headcount changes
2 7	03 Salaries & Wages - Officers, Etc.	96,152	198,741	7,453	206,194	110,042	114.45 %	Cumulative impact of annual merit pay adjustments, turnover, headcount increase
3 7	04 Employee Pensions & Benefits	652,384	720,887	56,702	777,590	125,206	19.19 %	Cumulative impact of annual merit pay adjustments, headcount changes
4 7	10 Purchased Sewage Treatment	1,195,770	1,469,022	110,754	1,579,776	384,006	32.11 %	Increase in unit cost of bulk sewer treatment at Tierra Verde, Summertree, Orangewood, Weathersfield systems
5 7	11 Sludge Removal Expense	439,647	639,081	-	639,081	199,434	45.36 %	Increase in volume and unit cost of biosolids disposal at Mid-County, Barrington, & Wekiva plants
6 7	15 Purchased Power	1,214,450	1,220,697	(325)	1,220,372	5,922	0.49 %	De minimus change net of changes in tariffs, amount of purchased power, unit cost of power, # of lift stations added
7 7	16 Fuel for Power Purchased	-	-	-	-		%	
8 7	18 Chemicals	453,080	420,056	102,121	522,178	69,098	15.25 %	Increases in amount of chemicals purchased and unit cost of chemicals
9 7	20 Materials & Supplies	354,299	120,634	-	120,634	(233,665)	(65.95) %	Annual variance in the quantity, type, and unit cost of purchasing supplies and materials
10 7	31 Contractual Services - Engr.	5,901	5,839	-	5,839	(62)	(1.05) %	De minimus use of engineering services for non-capital project related purposes
11 7	32 Contractual Services - Acct.	80,512	58,685	-	58,685	(21,827)	(27.11) %	Annual variance in use of 3rd party accounting services (external audit)
12 7	33 Contractual Services - Legal	1,348	3,296	-	3,296	1,948	144.53 %	De minimus use of legal services for non-docket related purposes
13 7	34 Contractual Services - Mgmt. Fees	-	626,524	-	626,524	626,524	100.00 %	Corporate allocation
	35 Contractual Services - Testing	59,747	184,071	-	184,071	124,324	208.08 %	·
15 7	36 Contractual Services - Other	220,896	410,280	33,600	443,880	222,984	100.95 %	Increases in fees for underground utility locate services; contract operator services at Lake Placid and Eagle Ridge
16 7	41 Rental of Building/Real Prop.	31,357	90,062	10,386	100,448	69,091	220.34 %	Allocation of corporate office rental expense
17 7	42 Rental of Equipment	7,573	13,079	19,302	32,382	24,809	327.59 %	Use of rented pumping equipment at Wekiva Plant to improve filter performance.
18 7	50 Transportation Expenses	129,165	167,432	6,362	173,794	44,629	34.55 %	Increase in fleet maintenance & repairs (parts and labor)
19 7	56 Insurance - Vehicle	-	-	-	-		%	
20 7	57 Insurance - General Liability	244,224	286,369	-	286,369	42,145	17.26 %	Increase in annual general liability insurance premium
21 7	58 Insurance - Workman's Comp.	_	_	-	-		%	
22 7	'59 Insurance - Other	53,506	47,681	_	47,681	(5,825)	(10.89) %	Reduction in non-general liability insurance premium
23 7	60 Advertising Expense	89	136	_	136	47	52.84 %	- · · · · · · · · · · · · · · · · · · ·
	66 Reg. Comm. Exp Rate Case Amort.	135,811	166,398	61,926	228,324	n/a	n/a %	
	67 Reg. Comm. Exp Other	5,341	1,906	-	1,906	(3,435)	(64.32) %	
	70 Bad Debt Expense	30,986	47,826	-	47,826	16,840	54.35 %	·
								supplies, shop and truck supplies, hardware purchases of tools, parts and supplies, generator maintenance, generate
27 7	75 Miscellaneous Expenses	662,600	981,757	1,759	983,516	320,916	48.43 %	fuel, paint, filters, travel, training, shipping expense, communications/SCADA, uniforms, meter tests, lab supplies, sn equipment repairs.
28	·		-		-			4
29 30 <b>L</b>		\$ 8,034,543	\$ 10,494,286 \$	575,233	\$ 11,069,519 \$	2,942,463	37.25 %	
31 7	66 Reg. Comm. Exp Rate Case Amort.	(135,811)	(166,398)	(61,926)	(228,324)	n/a	n/a	Not subject to Index Benchmarking
32 33 <b>T</b>	OTAL	7,898,732	10,327,888	513,307	10,841,195	2,942,463	37.25 %	
34	=							
	otal Customers (ERCs) <sup>(1)</sup>	34,086.4		<u>.</u>	32,218.8	(1,868)	- %	
36 37	Consumer Price Index <sup>(2)</sup>	237.017		- -	255.657	18.640	7.86 %	
38	=			=			<del></del>	
39	Benchmark Index:	Increase in Custo	omer ERCs (1)				1.0000	
40		Increase in CPI (2					1.0786	
70					_		1.0786	

<sup>42</sup> Notes: (1) This ERC count is based on methodology is no longer used for corporate allocations, but more closely compares with the methodology in the 2015 case for the 43 purpose of this schedule to quantify customer growth.

<sup>&</sup>lt;sup>(2)</sup> CPI - U

## Docket No. 20200139-WS Financial MFRs

#### **Contractual Services**

Company: Utilities Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Florida Public Service Commission
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Schedule: B-9
Page 1 of 1
Preparer: Jared Deason

Explanation: Provide a complete list of outside services which were incurred during the test year. List by type of service, such as accounting, engineering or legal, and provide specific detail of work performed by each consultant and the associated cost breakdown by items. Provide amounts separated by system and method of allocation if appropriate. Specific detail is not necessary for charges which are less than 2% of the test year revenues for that system. Do not include rate case expense charges.

(1)	(2)	(3)	(4)	(5)
Line				
No.	Type of Service	Consultants	 Amount	Description of Work Performed
1	Other Outside Services	A CUT ABOVE	\$ 2,250	Tree Trimming
2	Engineering	BAILEY ENGINEERING CONSULTANTS INC	\$ 11,020	Various Engineering Services
3	Other Outside Services	BEAUMONT. MATTHES & CHURCH, INC.	\$ 3,800	Appraisal Services
4	Other Outside Services	CHARLOTTE COUNTY UTILITIES	\$ 9,481	Meter Reads
5	Other Outside Services	COASTAL LANDSCAPES OF SOUTH WEST FL	\$ 375	Tree Trimming
6	Engineering	CPH, INC.	\$ 21,700	Various Engineering Services
7	Other Outside Services	ELLIS AUTOMATED CORP.	\$ 420	Alarm System
8	Other Outside Services	IPS INNOVATIVE PROPERTY SERVICES LLC	\$ 56,723	Generator Installations
9	Engineering	KIMLEY-HORN AND ASSOC, INC.	\$ 338,528	Various Engineering Services
10	Other Outside Services	MISTY CREEK SERVICES	\$ 16,500	Operations at Eagle Ridge/ Cross Creek
11	Other Outside Services	PARAMOUNT POWER INC.	\$ 449	Annual Generator Service
12	Other Outside Services	PUGH UTILITIES SERVICE	\$ 45,606	Operations at Lake Placid
13	Other Outside Services	SANDERS COMPANY, INC.	\$ 6,047	Repairs at Lake Groves WTP
14	Other Outside Services	SHRUM, CLAY R	\$ 8,960	Meter Reading and Work Orders at Lake Placid
15				
13	Other Outside Services	SOUTHEASTERN SURVEYING CORP	\$ 842	Location and field mark of water main and force main
16	Other Outside Services	UNITED RENTALS (NORTH AMERICA) INC	\$ 8,269	Equipment Rentals
17	Other Outside Services	UTILITY SERVICES ASSOCIATES, LLC.	\$ 4,050	Water Line Survey - Golden Hills
18	Other Outside Services	WATER EQUIPMENT TECHNOLOGIES	\$ 5,700	Installation of (6) Lift Station Panels
19	Other Outside Services	SUNSHINE STATE ONE CALL OF FL INC	\$ 11,759	Sunshine 811 Assessments

#### **Analysis of Rate Case Expense**

Company: Utilities, Inc. of Florida

Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Florida Public Service Commission Page 65 of 430

> Schedule: B-10 Page 1 of 1

Preparer: Deborah D. Swain

Explanation: Provide the total amount of rate case expense requested in the application. State whether the total includes the amount up to proposed agency action or through a hearing before the Commission. Provide a list of each firm providing services for the applicant, the individuals for each firm assisting in the application, including each individual's hourly rate, and an estimate of the total charges to be incurred by each firm, as well as a description of the type of services provided. Also provide the additional information for amortization and allocation method, including support behind this determination.

	(1)	(2)	(3)	(4)	(5)	(6)
					<b>Total Estimate</b>	
Line	Firm or	Counsel, Consultant	<b>Hourly Rate</b>		of Charges	Type of
No.	Vendor Name	or Witness	Per Person	Hours	by Firm	Service Rendered
1	Dean, Mead, Egerton, Bloodworth, Capo	ա Martin Friedman	385.00	650.00	250,250	Legal Fees
2	Milian, Swain & Associates	Deborah Swain	225.00	800.00	180,000	Assist w/MFRs, Data Requests, Audit, Recommendations Review, Hearing
3	Milian, Swain & Associates	Cynthia Yapp	175.00	480.00	84,000	Assist w/MFRs, Data Requests, Audit, Recommendations Review, Hearing
4	M&R Consultants	Frank Seidman	170.00	250.00	42,500	U&UAnalysis, Assist w/ MFRs, Data Requests, Audit Facilitation, Hearing
5	ScottMadden	Dylan D'Ascendis	295.00	180.00	\$ 53,100	ROE Analysis, Assist w/ MFRs, Data Requests, Hearing
6	Public Service Commission				9,000	Filing Fee
7	Consultants Travel				5,000	Travel, Hotel/Accommodation, Rental Care, Airfare
8	Water Service Corp. / UIF				10,000	Travel, Hotel/Accommodation, Rental Care, Airfare
9	Water Service Corp. / UIF				115,000	Notices - postage, printing, publication
10						_
11	Estimate Through Final Order				\$ 748,850	-
12						
13	[] PAA					
14	[x] Commission Hearing					
15 16	Amortization Period 4 Years					
17	Explanation if different from Section	367 0816 Florida				
18	Explanation if different from Section	307.0010, 1 lonua				
19	Amortization of Rate Case Expense:					
20	The state of the s		(A)	(B)	(C)	
21			Water	Wastewater	Total	
22	Current rate case expense		390,457	358,393	748,850	
23	Appellate and remand rate case expe	ense <sup>(1)</sup>	20,714	19,013	39,727	
24	Total projected rate case expense		411,171	377,406	788,577	<del>-</del>
25	Annual Amortization		\$ 102,793	\$ 94,352		<u>-</u>
26						=
27	Method of allocation for the County	between water and wastev	water (based on I	ERC count 12/3	1/19):	
28	Total Customer - County		35,101.30	32,218.80	67,320.10	
29	Percentage of Customers		52.14%	47.86%	100.00%	
30						
31	<sup>(1)</sup> ORDER NO. PSC-2019-0363-PAA-W	/S				

Analysis of Major Maintenance Projects - Water & Sewer For the Test Year and 2 Years Prior and 1 Year Subsequent

Company: Utilities Inc. of Florida
Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Schedule: B-11 Page 1 of 2 Preparer: Deborah D. Swain

Explanation: Provide an analysis of all maintenance projects greater than 2% of test year revenues per system which occurred during the 2 years prior to the test year, the test year, and the budgeted amount for 1 year subsequent to the test year. For each project, provide a description, the total cost or budgeted amount and how often the project should be repeated.

ine No.	Des	scription	Date	Budget Amount		Term of Amort.	Test Year Amortization	
1	PRESSURE WASH AND PAINT WTP	CROWELL PLUMBING INC.	9/18/2017		4,500	84 months	\$	64:
2	WW PERMIT RENEWAL LK PLACID	0.10 1122 1 20 115 1110 1110	3/4/2015		2,979	120 months	\$	29
3	WW PERMIT RENEWAL 10YR PERMIT		7/17/2015		875	120 months	\$	8
4	PAINT NORTH HYDRO TANK @ WTP	ENVIRONMENTAL EQUIPMENT SALES	5/4/2017		3,767	84 months	\$	53
5	CROWELL PLUMBING INC.	5 yrs hydrotank inspection	4/30/2018		1,600	60 months	۶ \$	32
6		·						52
	LEHIGH ENVIRONMENTAL SERVICE	TANK REPAIR AND CLEANUP	9/30/2014		3,940	60 months	\$	
7	FLORIDA PAINTERS OF LEE COUNTY	Blast & Coat Filters Weld Stee	11/14/2016		43,425	60 months	\$	8,68
8	FLORIDA PAINTERS OF LEE COUNTY	Additional Welding	1/3/2017		2,700	60 months	\$	54
9	DEF CHGS-TANK MAINT&REP	FLORIDA PAINTERS OF LEE COUNTY	3/20/2017		1,500	60 months	\$	30
10	PINELLAS TREE SERVICE - REMOV		12/13/2015		5,875	60 months	\$	1,17
11	WWTP PERMIT RENEWAL 5YR PERMIT		11/3/2015		2,380	60 months	\$	47
12	DEF CHGS-OTHER WTR & SW	Surge Tank Grit Removal	11/6/2017		36,498	60 months	\$	7,30
13	GRIT REMOVAL @ M/C WWTP EQ	SURGE TANK CLEANOUT - POLSTON	7/9/2015		32,404	60 months	\$	6,48
14	KNIGHT ENGINEERING CONSULTANTS	HIGHLAND PT 5 YR HYDRO INSPECT	9/19/2014	\$	2,100	60 months	\$	28
15	DEF CHGS-TANK MAINT&REP	RON PERRIN WATER TECHNOLOGIES	6/13/2016	\$	8,306	60 months	\$	1,66
16	DEF CHGS-TANK MAINT&REP	RON PERRIN WATER TECHNOLOGIES	6/13/2016	\$	2,764	60 months	\$	55
17	DEF CHGS-TANK MAINT&REP	PRECON CORPORATION	3/28/2017	\$	28,400	60 months	\$	5,68
18	CUP RENEWAL INVOICES		8/14/2014	\$	33,216	120 months	\$	3,32
19	SHERWIN-WILLIAMS CO #2438 & 2	LAKE LOUSIA PAINT FOR DOME	2/27/2017	\$	3,985	120 months	\$	39
20	DEF CHGS-OTHER WTR & SW	CLEAN & INSPECT 1.0 GST	3/26/2018	\$	7,123	60 months	\$	1,42
21	DEF CHGS-OTHER WTR & SW	MOBLIZATION FEE	4/6/2018		1,781	60 months	\$	35
22	DEF CHGS-OTHER WTR & SW	PAINT CR561 GST GUSSETS	4/13/2018		990	60 months	, \$	19
23	DEF CHGS-OTHER WTR & SW	Hydro Tank Insp 5 yr Deprec	4/30/2018		2,150	60 months	\$	43
24	DEF CHGS-OTHER WTR & SW	Hydro Tank Insp 5 yr Deprec	4/30/2018		2,150	60 months	\$	43
25	DEF CHGS-OTHER WTR & SW	Hydro Tank Insp 5 yr Deprec	4/30/2018		6,450	60 months	\$	1,29
26	DEF CHGS-TANK MAINT&REP	PLASTIC COMPOSITES INC.	11/1/2016		47,294	144 months	\$	3,94
27	DEF CHGS-TANK MAINT&REP WTR	FL RECLASS	3/20/2014		19,500	60 months	\$	63
2 <i>7</i> 28		HYDRO TANK REHAB						74
	ECO-2000 INC		5/2/2014		11,285	60 months	\$	
29	ECO-2000 INC	HYDRO TANK REHAB	7/8/2014		10,080	60 months	\$	1,00
30	ECO-2000 INC	HYDRO TANK REHAB	7/9/2014		9,055	60 months	\$	89
31	ECO-2000 INC	HYDRO TANK REFURB	8/5/2014		10,080	60 months	\$	1,17
32	CROWELL PLUMBING AND HEATING	WELL #2 TANK INSPECTION	9/30/2014		3,000	60 months	\$	40
33	KNIGHT ENGINEERING CONSULTANTS	GST Inspection-Amort 5yrs.	4/6/2015		2,100	60 months	\$	42
34	KNIGHT ENGINEERING CONSULTANTS	GST Inspection-Amort 5yrs.	4/9/2015		2,100	60 months	\$	42
35	THOMAS L. KNIGHT PE PROFESSION	5yr Tank Inspection	3/28/2016	\$	2,250	60 months	\$	45
36	THOMAS L. KNIGHT PE PROFESSION	5 Yr. Hydro Tank Inspections	3/15/2016	\$	2,250	60 months	\$	45
37	THOMAS L. KNIGHT PE PROFESSION	5 Yr. Hydro Tank Inspections	3/15/2016	\$	2,250	60 months	\$	45
38	THOMAS L. KNIGHT PE PROFESSION	5 Yr. Hydro Tank Inspections	3/15/2016	\$	2,250	60 months	\$	45
39	THOMAS L. KNIGHT PE PROFESSION	5 Yr. Hydro Tank Inspections	3/15/2016	\$	2,250	60 months	\$	45
40	THOMAS L. KNIGHT PE PROFESSION	5 yr Hydro Tank Inspection	5/20/2016	\$	2,250	60 months	\$	45
41	DEF CHGS-TANK MAINT&REP	RON PERRIN WATER TECHNOLOGIES	6/13/2016	\$	1,266	60 months	\$	25
42	DEF CHGS-TANK MAINT&REP	RON PERRIN WATER TECHNOLOGIES	6/13/2016	\$	1,116	60 months	\$	22
43	DEF CHGS-TANK MAINT&REP	RON PERRIN WATER TECHNOLOGIES	6/15/2016		1,116	60 months	\$	22
44	DEF CHGS-TANK MAINT&REP	THOMAS L. KNIGHT PE PROFESSION	6/16/2016		2,250	60 months	, \$	45
45	THOMAS L. KNIGHT PE PROFESSION	2016 5 Yr. Hydro Inspection	6/16/2016		2,250	60 months	\$	45
46	DEF CHGS-TANK MAINT&REP	THOMAS L. KNIGHT PE PROFESSION	7/15/2016		2,250	60 months	\$	45
47	CROWELL PLUMBING INC.	Blast,Coat&InspectHydTk@L/T	8/19/2014		23,000	60 months	\$	2,67
48	COA-UIF	blast, coatamspectify and et.	12/31/2014		2,198	60 months	\$	4(
49					3,534	60 months		7(
	UTILITY SERVICES ASSOCIATES, L	OV 122522 AND OV 120700	7/2/2015				\$	
50	EXCEL ENGINEERING CONSULTANTS	OV 132533 AND OV 139796	7/1/2013		10,871	240 months	\$	54
51	RCL VARIOUS EXPENSES	RCL OV 160886	2/28/2014		8,549	120 months	\$	8
52	DEF CHGS-OTHER WTR & SW	5 Yr. Hydro Tank Inspection	5/15/2018		2,150	120 months	\$	2:
53	ECO-2000 INC	KNOLLWOOD HYDRO TANK REHAB	5/8/2014		10,000	60 months	\$	6
54	THOMAS L. KNIGHT PE PROFESSION	5 Yr. Hydro Tank Inspections	3/15/2016		2,250	60 months	\$	4.
55	DEF CHGS-TANK MAINT&REP	RON PERRIN WATER TECHNOLOGIES	6/13/2016	\$	16,419	60 months	\$	3,2
56	DEF CHGS-OTHER		9/30/2015	\$	10,890	60 months	\$	2,1
57	DEF CHGS-OTHER		9/30/2015	\$	2,109	60 months	\$	4
58	WEKIVA PLANT LANDSCAPING		2/6/2015		4,422	60 months	\$	88
59	DEF CHGS-MULTI YR TESTING	SAMPLE LAB FEE	2/28/2018		1,195	36 months	\$	39
		Lab Fee402610	3/2/2018		704	36 months	\$	23
60								
60 61	DEF CHGS-MULTI YR TESTING DEF CHGS-MULTI YR TESTING	LAB FEE-18-02-341	3/16/2018		600	36 months	\$	20

Analysis of Major Maintenance Projects - Water & Sewer For the Test Year and 2 Years Prior and 1 Year Subsequent

Company: Utilities Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Schedule: B-11 Page 2 of 2 Preparer: Deborah D. Swain

Explanation: Provide an analysis of all maintenance projects greater than 2% of test year revenues per system which occurred during the 2 years prior to the test year, the test year, and the budgeted amount for 1 year subsequent to the test year. For each project, provide a description, the total cost or budgeted amount and how often the project should be repeated.

Line No.	Des	scription	Date	Budget Amount	Term of Amort.	est Year ortization
1	BUSHWACKER TREE SERVICE	TREE TRIMMING AND REMOVAL	9/30/2014	\$ 13,500	60 months	\$ 1,800
2	DOCKET NO. 2011-011-S		7/1/2006	\$ 99,884	180 months	\$ 6,659
3	DOCKET NO. 2011-011-S		7/1/2006	\$ 227,056	180 months	\$ 15,137
4	GAYDOS HYDRO SERVUCES LLC - WA		10/15/2015		60 months	\$ 2,000
5	DOCKET NO. 140135-WS	COA-LABRADOR	7/31/2015	\$ 3,693	60 months	\$ 739
6	LABRADOR UTILITIES COA DEF	CHGS TANK MAINT AND REP SWR	7/31/2012	\$ 10,740	240 months	\$ 537
7	PB WTP TANK REHABS	CP # 2013117 / 260.2960	12/31/2013	\$ 160,795	120 months	\$ 16,079
8	FDEP WWTF PERMIT RENEWAL		3/2/2015	\$ 3,000	60 months	\$ 600
9	KNIGHT ENGINEERING CONSULTANTS	WWTP Permit Amortize over 5ys	4/6/2015	\$ 1,950	60 months	\$ 390
10	DEF CHGS-OTHER WTR & SW	PAINT FOR WTP CHLORINE ROOM	2/19/2018	\$ 383	60 months	\$ 77
11	DEF CHGS-MULTI YR TESTING	PENNBROOKE GST & PIPING PAINT	2/27/2018	\$ 4,447	60 months	\$ 889
12	DEF CHGS-OTHER WTR & SW	PAINT GST'S & PIPING	3/6/2018	\$ 8,300	60 months	\$ 1,660
13	DEF CHGS-OTHER WTR & SW	PAINT FOR GST'S 3/13/18	3/15/2018	\$ 354	60 months	\$ 71
14	KNIGHT ENGINEERING CONSULTANTS	4 OUTOF 5 5YR TANK INSPECTIONS	4/7/2015	\$ 8,400	60 months	\$ 1,680
15	DP GST PAINTING		7/12/2018	\$ 36,973	60 months	\$ 7,395
16	KIMLEY-HORN AND ASSOC, INC.	Crownwood WWTF 5 Year CAR	8/16/2018	\$ 2,500	120 months	\$ 250
17	WW PERMIT RENEWAL	10 Years	8/20/2018	\$ 3,000	120 months	\$ 300
18	WW PERMIT RENEWAL ENGINEERING	10 Years	9/11/2018	\$ 3,910	120 months	\$ 391
19	FLORIDA PAINTERS OF LEE COUNTY	Paint Plant kickplates&Piping	9/17/2018	\$ 12,490	96 months	\$ 1,561
20	SHERWIN-WILLIAMS CO #2982	Tank sealants, coatings, paints	10/3/2018	\$ 1,645	60 months	\$ 329
21	VNP PAINTING CO.	1st payment for MC WWTP paint	10/7/2018	\$ 13,994	60 months	\$ 2,799
22	IPS INNOVATIVE PROPERTY SERVIC	Treat/ Paint entire facility	10/12/2018	\$ 2,741	60 months	\$ 544
23	DEF CHGS-TANK MAINT&REP SWR	VNP PAINTING CO.	11/26/2018	\$ 13,994	60 months	\$ 2,799
24	IPS INNOVATIVE PROPERTY SERVIC	PAINT REUSE GEN FUEL TANK	1/10/2019	\$ 720	60 months	\$ 144
25	FLORIDA PAINTERS OF LEE COUNTY	Painting WWTP DEF/Amort 10yr	2/13/2019	\$ 25,525	60 months	\$ 4,671
26	VNP PAINTING CO.	Final Payment for MC WWP paint	2/20/2019	\$ 29,988	60 months	\$ 5,488
27	FEB 19 CP CLOSE	CLOSE CP 2018129 TO 5001380	2/28/2019	\$ 74,674	60 months	\$ 13,666
28	TRAVERSE GROUP INC.	Pond 2 Scarification	3/29/2019	\$ 41,973	60 months	\$ 7,038
29	VNP PAINTING CO.	Add'l Painting & 5yr Warrranty	4/23/2019	\$ 13,600	60 months	\$ 2,049
30	KNIGHT ENGINEERING CONSULTANTS	Highland Pt 5Yr Hydro Insp	9/11/2019	\$ 2,350	60 months	\$ 157
31	CROWELL PLUMBING INC.	Blast&Coat Interior Exterior	9/19/2019	\$ 24,350	60 months	\$ 1,628
32	TRAVERSE GROUP INC.	Wekiva Ponds 3/4 Scarify	10/23/2019	\$ 36,913	60 months	\$ 1,861
33	CROWELL PLUMBING INC.	Well 2 blast&coat	12/13/2019	\$ 22,850	60 months	\$ 388
34	KNIGHT ENGINEERING CONSULTANTS	5 Yr. WTP GST Inspection	12/9/2019	\$ 2,400	120 months	\$ 20
35	Cypress Lakes I&I Investigation	10 Yr. I&I Improvements	9/30/2020	\$ 50,000	120 months	\$ 50,000

Florida Bublic Service Commission

Preparer: Deborah D. Swain

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Page 1 of 13

Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [] Final [x] Historical [x] Projected []

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
									Month Ending January 31, 2	019	
			Allo	ocation Percentages			•	Amounts Allocated			
	G/L		Utilities, Inc.	Other		Description	Utilities, Inc.	Other			
Line	Acct.		of Florida	Companies/		of Allocation	of Florida	Companies/		52.14%	47.86%
No.	No.	Description		Systems	Total	Method		Systems	Total	Water	Sewer
1	Water Service Corp. Allo	ocated Expenses:									
2	403	Depreciation Expense	21.96%	78.04%	100.00%	ERC	\$28,150	\$100,061	\$128,211	14,677	13
3	408	Taxes Other than Income	22.17%	77.83%	100.00%	ERC	\$10,368	\$36,392	\$46,759	5,406	4
4	409	Taxes Other	22.18%	77.82%	100.00%	ERC	(\$106)	(\$371)	(\$477)	(55)	
5	410	Miscellaneous Non-Utility Expenses	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
6	420	Interest During Construction	22.17%	77.83%	100.00%	ERC	(\$202)	(\$709)	(\$911)	(105)	
7	427.2	Interest Expense	22.17%	77.83%	100.00%	ERC	(\$785)	(\$2,757)	(\$3,542)	(409)	
8	601/701/603/703	Salaries	22.17%	77.83%	100.00%	ERC	\$126,963	\$445,654	\$572,617	66,198	6
9	604/704	Employee Benefits	22.17%	77.83%	100.00%	ERC	\$21,356	\$74,964	\$96,321	11,135	1
10	620/720	Materials and Supplies	22.17%	77.83%	100.00%	ERC	\$2,142	\$7,518	\$9,659	1,117	
11	632/732	Contractual Services - Accounting	22.17%	77.83%	100.00%	ERC	\$12,343	\$43,324	\$55,667	6,435	
12	633/733	Contractual Services - Legal	22.17%	77.83%	100.00%	ERC	\$360	\$1,264	\$1,624	188	
13	634/734	Management Fees	22.17%	77.83%	100.00%	ERC	\$114,130	\$400,609	\$514,739	59,507	
14	636/736	Contractual Services - Other	22.17%	77.83%	100.00%	ERC	\$45,791	\$160,731	\$206,522	23,875	
15	641/741	Rent Expense	22.17%	77.83%	100.00%	ERC	\$525	\$1,841	\$2,366	274	
16	650/750	Transportation Expenses	22.17%	77.83%	100.00%	ERC	\$521	\$1,830	\$2,351	272	
17	657/757	Insurance - General Liability	22.17%	77.83%	100.00%	ERC	\$4,009	\$14,072	\$18,081	2,090	
18	659/759	Other Insurance	0.00%	100.00%	100.00%	ERC	\$0	(\$0)	(\$0)	-	
19	670/770	Bad Debt Expense	22.17%	77.83%	100.00%	ERC	\$209	\$732	\$941	109	
20	675/775	Miscellaneous Expenses	22.17%	77.83%	100.00%	ERC	\$35,475	\$124,522	\$159,997	18,497	
21							\$401,250	\$1,409,677	\$1,810,927	209,210	1
22											
23	Water Service Corp. Allo	ocated State Expenses									
24											
25	403	Depreciation Expenses	98.95%	1.05%	100.00%	ERC	\$32,910	\$350	\$33,260	17,159	
26	408	Taxes Other than Income	99.00%	1.00%	100.00%	ERC	\$33,997	\$343	\$34,339	17,726	
27	414	Disposal-Proceeds	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
28	420	Interest During Construction	0.00%	0.00%	0.00%	ERC	\$0		\$0	-	
29	427	Interest Expense	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
30	601/701/603/703	Salaries	98.98%	1.02%	100.00%	ERC	\$99,195	\$1,025	\$100,220	51,720	
31	604/704	Employee Benefits	98.93%	1.07%	100.00%	ERC	\$91,583	\$990	\$92,573	47,751	
32	620/720	Materials and Supplies	98.76%	1.24%	100.00%	ERC	\$124	\$2	\$125	64	
33	631/731	Contractual Services - Engineering	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
34	633/733	Contractual Services - Legal	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
35	636/736	Contractual Services - Other	98.76%	1.24%	100.00%	ERC	\$5,029	\$63	\$5,092	2,622	
36	642/742	Rental of Equipment	98.76%	1.24%	100.00%	ERC	\$308	\$4	\$312	160	
37	650/750	Transportation Expense	98.76%	1.24%	100.00%	ERC	\$22,617	\$283	\$22,900	11,793	
38	657/757	Insurance - General	98.79%	1.21%	100.00%	ERC	\$39,018	\$476	\$39,494	20,344	
	659/759	Insurance - Other	98.76%	1.24%	100.00%	ERC	\$10,210	\$128	\$10,338	5,324	
39		Rate Case Expense	98.76%	1.24%	100.00%	ERC	\$21,400	\$268	\$21,667	11,158	
	666/766		98.76%	1.24%	100.00%	ERC	\$225	\$3	\$228	117	
40 41	666/766 667/767	Reg. Commission Exp Other	30.7070			ERC	\$37,602	\$458	\$38,060	19,606	
40 41 42		Reg. Commission Exp Other Miscellaneous Expenses	98.80%	1.20%	100.00%	LINC					
40 41 42	667/767			1.20%	100.00%	Enc	\$ 394,218	\$ 4,392	\$ 398,609	205,544	1
39 40 41 42 43	667/767 675/775	Miscellaneous Expenses		1.20%	100.00%	ENC			\$ 398,609		1
40 41 42 43 44 45	667/767	Miscellaneous Expenses		1.20%	100.00%	EKC			\$ 398,609		1
40 41 42 43	667/767 675/775	Miscellaneous Expenses		0.00%	0.00%	Unallocated Rate Base			\$ 398,609		18

Floring Rublic Service Commission

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Preparer: Deborah D. Swain

Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [ ] Final [x] Historical [x] Projected []

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
									Month Ending February 28, 2	019	
			Alloca	tion Percentages				Amounts Allocated			
	G/L			Other		Description	Utilities, Inc.	Other			
ine	Acct.		Utilities, Inc. of Florida	Companies/		of Allocation	of Florida	Companies/		52.12%	47.88%
No.	No.	Description		Systems	Total	Method		Systems	Total	Water	Sewer
1	Water Service Corp. Allo	ocated Expenses:									
2	403	Depreciation Expense	22.02%	77.98%	100.00%	ERC	\$39,712	\$140,595	\$180,307	20,698	19
3	408	Taxes Other than Income	22.18%	77.82%	100.00%	ERC	\$19,254	\$67,563	\$86,817	10,035	
4	409	Taxes Other	22.17%	77.83%	100.00%	ERC	(\$102)	(\$358)	(\$460)	(53)	
5	410	Miscellaneous Non-Utility Expenses	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
6	420	Interest During Construction	22.17%	77.83%	100.00%	ERC	(\$160)	(\$560)	(\$720)	(83)	
7	427.2	Interest Expense	22.18%	77.82%	100.00%	ERC	(\$635)	(\$2,227)	(\$2,862)	(331)	
8	601/701/603/703	Salaries	22.18%	77.82%	100.00%	ERC	\$123,828	\$434,507	\$558,335	64,539	
9	604/704	Employee Benefits	22.18%	77.82%	100.00%	ERC	\$29,665	\$104,094	\$133,759	15,462	
10	620/720	Materials and Supplies	22.18%	77.82%	100.00%	ERC	\$10,068	\$35,329	\$45,397	5,248	
11	632/732	Contractual Services - Accounting	22.18%	77.82%	100.00%	ERC	\$12,411	\$43,551	\$55,962	6,469	
12	633/733	Contractual Services - Legal	22.18%	77.82%	100.00%	ERC	\$48	\$168	\$216	25	
13	634/734	Management Fees	22.18%	77.82%	100.00%	ERC	\$114,159	\$400,580	\$514,739	59,500	
14	636/736	Contractual Services - Other	22.18%	77.82%	100.00%	ERC	\$32,424	\$113,775	\$146,199	16,899	
15	641/741	Rent Expense	22.18%	77.82%	100.00%	ERC	\$2,630	\$9,227	\$11,857	1,371	
.6	650/750	Transportation Expenses	22.13%	77.87%	100.00%	ERC	\$26	\$90	\$116	13	
.7	657/757	Insurance - General Liability	22.18%	77.82%	100.00%	ERC	\$4,010	\$14,071	\$18,081	2,090	
.8	659/759	Other Insurance	0.00%	100.00%	100.00%	ERC	\$0	(\$0)	(\$0)	2,030	
.9	670/770	Bad Debt Expense	22.18%	77.82%	100.00%	ERC	\$335	\$1,177	\$1,512	175	
0	675/775	-	22.18%	77.82%	100.00%	ERC	\$25,957	\$91,083	\$117,040	13,529	
21	0/3///3	Miscellaneous Expenses	22.18%	77.0270	100.00%	ERC	\$413,632	\$1,452,664	\$1,866,296	215,585	1
22							3413,032	Ş1,432,004	\$1,800,230	213,383	
23	Water Service Corp. Allo	acated State Evponens									
23 24	water service corp. And	ocated State Expenses									
25	403	Depreciation Expenses	98.95%	1.05%	100.00%	ERC	\$32,650	\$347	\$32,997	17,017	
26 26	408	Taxes Other than Income	99.03%	0.97%	100.00%	ERC	\$27,926	\$274	\$28,200	14,555	
27			98.77%	1.23%	100.00%	ERC	(\$9,555)	(\$119)		(4,980)	
28	414	Disposal-Proceeds		0.00%	0.00%	ERC	(\$ <del>3</del> ,333) \$0	(5113)	(\$9,674) \$0	(4,500)	
	420	Interest During Construction	0.00%					ćo.		-	
29	427	Interest Expense	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
30	601/701/603/703	Salaries	98.99%	1.01%	100.00%	ERC	\$98,845	\$1,011	\$99,856	51,518	
1	604/704	Employee Benefits	98.94%	1.06%	100.00%	ERC	\$111,376	\$1,189	\$112,565	58,049	
32	620/720	Materials and Supplies	98.77%	1.23%	100.00%	ERC	\$241	\$3	\$244	126	
3	631/731	Contractual Services - Engineering	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
4	633/733	Contractual Services - Legal	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
15	636/736	Contractual Services - Other	98.77%	1.23%	100.00%	ERC	\$5,051	\$63	\$5,114	2,633	
6	642/742	Rental of Equipment	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
7	650/750	Transportation Expense	98.77%	1.23%	100.00%	ERC	\$24,708	\$309	\$25,016	12,878	
88	657/757	Insurance - General	98.80%	1.20%	100.00%	ERC	\$39,018	\$476	\$39,494	20,336	
9	659/759	Insurance - Other	98.77%	1.23%	100.00%	ERC	\$6,309	\$79	\$6,387	3,288	
0	666/766	Rate Case Expense	98.77%	1.23%	100.00%	ERC	\$21,400	\$268	\$21,667	11,154	
1	667/767	Reg. Commission Exp Other	98.77%	1.23%	100.00%	ERC	\$1,009	\$13	\$1,022	526	
2	675/775	Miscellaneous Expenses	98.76%	1.24%	100.00%	ERC	\$21,380	\$268	\$21,648	11,143	
							\$ 380,359	\$ 4,179	\$ 384,538	198,243	1
13											
14											
44 45	Water Service Corp. Allo	ocated UI Expenses									
43 44 45 46 47	Water Service Corp. Allo	ocated UI Expenses  Interest Expense	0.00%	0.00%	0.00%	Unallocated Rate Base		\$0 \$ -			

Floring Rublic Service Commission

Preparer: Deborah D. Swain

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Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [ ] Final [x] Historical [x] Projected []

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
							-		Month Ending March 31, 20	19	
			Alloca	tion Percentages			` <u> </u>	Amounts Allocated			
	G/L			Other		Description	Utilities, Inc.	Other			
ine	Acct.		Utilities, Inc. of Florida	Companies/		of Allocation	of Florida	Companies/		52.12%	47.88%
No.	No.	Description		Systems	Total	Method		Systems	Total	Water	Sewer
1	Water Service Corp. Allo	ocated Expenses:									
2	403	Depreciation Expense	22.25%	77.75%	100.00%	ERC	\$32,728	\$114,391	\$147,118	17,057	15,6
3	408	Taxes Other than Income	22.45%	77.55%	100.00%	ERC	\$9,125	\$31,522	\$40,647	4,756	4,
4	409	Taxes Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0		
5	410	Miscellaneous Non-Utility Expenses	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0		
6	420	Interest During Construction	22.45%	77.55%	100.00%	ERC	(\$162)	(\$558)	(\$720)	(84)	
7	427.2	Interest Expense	22.45%	77.55%	100.00%	ERC	(\$302)	(\$1,045)	(\$1,347)	(158)	(
8	601/701/603/703	Salaries	22.45%	77.55%	100.00%	ERC	\$127,510	\$440,463	\$567,973	66,454	61,
9	604/704	Employee Benefits	22.45%	77.55%	100.00%	ERC	\$30,051	\$103,807	\$133,859	15,662	14,
10	620/720	Materials and Supplies	22.45%	77.55%	100.00%	ERC	(\$13,414)	(\$46,337)	(\$59,752)	(6,991)	(6,4
11	632/732	Contractual Services - Accounting	22.45%	77.55%	100.00%	ERC	\$12,497	\$43,170	\$55,667	6,513	5,
12	633/733	Contractual Services - Legal	22.45%	77.55%	100.00%	ERC	\$817	\$2,824	\$3,641	426	5,
13	634/734	Management Fees	22.45%	77.55%	100.00%	ERC	\$115,559	\$399,180	\$514,739	60,226	55,
14	636/736	Contractual Services - Other	22.45%	77.55%	100.00%	ERC	\$31,359	\$108,323	\$139,682	16,343	15,
15			22.45%		100.00%	ERC					
	641/741	Rent Expense		77.55%			\$15,446	\$53,355	\$68,800	8,050	7,
16	650/750	Transportation Expenses	22.44%	77.56%	100.00%	ERC	\$59	\$203	\$261	31	4
17	657/757	Insurance - General Liability	22.45%	77.55%	100.00%	ERC	\$4,059	\$14,022	\$18,081	2,116	1,
18	659/759	Other Insurance	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
19	670/770	Bad Debt Expense	22.45%	77.55%	100.00%	ERC	\$246	\$850	\$1,096	128	
20	675/775	Miscellaneous Expenses	22.45%	77.55%	100.00%	ERC	\$25,149	\$86,874	\$112,023	13,107	12,
21							\$390,727	\$1,351,042	\$1,741,769	203,635	187,
22											
23	Water Service Corp. Allo	ocated State Expenses									
24											
25	403	Depreciation Expenses	98.97%	1.03%	100.00%	ERC	\$30,530	\$319	\$30,849	15,911	14,0
26	408	Taxes Other than Income	99.04%	0.96%	100.00%	ERC	\$27,109	\$264	\$27,373	14,129	12,9
27	414	Disposal-Proceeds	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
28	420	Interest During Construction	0.00%	0.00%	0.00%	ERC	\$0		\$0	-	
29	427	Interest Expense	0.00%	0.00%	0.00%	ERC	\$0	(\$0)	\$0	0	
30	601/701/603/703	Salaries	98.99%	1.01%	100.00%	ERC	\$99,748	\$1,015	\$100,763	51,986	47,7
31	604/704	Employee Benefits	98.95%	1.05%	100.00%	ERC	\$95,375	\$1,011	\$96,385	49,706	45,6
32	620/720	Materials and Supplies	98.70%	1.30%	100.00%	ERC	\$397	\$5	\$402	207	1
33	631/731	Contractual Services - Engineering	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
34	633/733	Contractual Services - Legal	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	_	
35	636/736	Contractual Services - Other	98.77%	1.23%	100.00%	ERC	\$4,938	\$62	\$5,000	2,574	2,3
36	642/742	Rental of Equipment	0.00%	0.00%	0.00%	ERC	\$4,938	\$0	\$0,000	2,374	۷,۰
30 37	650/750		98.77%	1.23%	100.00%	ERC	\$31,372	\$391	\$31,763	16,350	15,
38		Transportation Expense				ERC		\$473			
	657/757	Insurance - General	98.80%	1.20%	100.00%		\$38,884		\$39,357	20,265	18,0
39	659/759	Insurance - Other	98.77%	1.23%	100.00%	ERC	\$3,638	\$45	\$3,683	1,896	1,
40	666/766	Rate Case Expense	98.77%	1.23%	100.00%	ERC	\$21,401	\$267	\$21,667	11,153	10,
41	667/767	Reg. Commission Exp Other	98.77%	1.23%	100.00%	ERC	\$369	\$5	\$373	192	
42	675/775	Miscellaneous Expenses	98.77%	1.23%	100.00%	ERC	\$34,991	\$436	\$35,427	18,236	16,7
43							\$ 388,753	\$ 4,292	\$ 393,044	202,606	186,
44											
45	Water Service Corp. Allo	ocated UI Expenses									
46											
		Interest Expense	19.90%	80.10%	100.00%	Unallocated Rate Base	\$777,275	\$3,129,449	\$3,906,724	405,092	372,1
47	427	interest Expense	15.5070	00.1070	100.0070	Orianocatea nate base	\$ 777,275	\$ 3,129,449	\$ 3,906,724	405,092	372,

Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [ ] Final [x] Historical [x] Projected []

Floring Rublic Service Commission

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Preparer: Deborah D. Swain

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
									al Month Ending April 30, 201	19	
			Alloca	tion Percentages				Amounts Allocated			
	G/L			Other		Description	Utilities, Inc.	Other			
Line	Acct.		Utilities, Inc. of Florida	Companies/		of Allocation	of Florida	Companies/		52.14%	47.86%
No.	No.	Description		Systems	Total	Method		Systems	Total	Water	Sewer
1	Water Service Corp. Allo	ocated Expenses:									
2	403	Depreciation Expense	22.22%	77.78%	100.00%	ERC	\$33,055	\$115,717	\$148,771	17,236	15,8
3	408	Taxes Other than Income	22.42%	77.58%	100.00%	ERC	\$12,641	\$43,742	\$56,383	6,591	6,0
4	409	Taxes Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0		
5	410	Miscellaneous Non-Utility Expenses	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
6	420	Interest During Construction	22.42%	77.58%	100.00%	ERC	(\$161)	(\$559)	(\$720)	(84)	
7	427.2	Interest Expense	22.42%	77.58%	100.00%	ERC	(\$280)	(\$968)	(\$1,248)	(146)	(
8	601/701/603/703	Salaries	22.42%	77.58%	100.00%	ERC	\$135,485	\$468,834	\$604,320	70,646	64,8
9	604/704	Employee Benefits	22.42%	77.58%	100.00%	ERC	\$33,419	\$115,643	\$149,061	17,426	15,9
10	620/720	Materials and Supplies	22.42%	77.58%	100.00%	ERC	\$2,562	\$8,864	\$11,426	1,336	1,2
11	632/732	Contractual Services - Accounting	22.42%	77.58%	100.00%	ERC	\$12,480	\$43,187	\$55,667	6,508	5,9
12	633/733	Contractual Services - Legal	22.42%	77.58%	100.00%	ERC	\$1,659	\$5,741	\$7,400	865	-,
13	634/734	Management Fees	22.42%	77.58%	100.00%	ERC	\$115,402	\$399,337	\$514,739	60,174	55,2
14	636/736	Contractual Services - Other	22.42%	77.58%	100.00%	ERC	\$34,977	\$121,034	\$156,011	18,238	16,7
15	641/741	Rent Expense	22.42%	77.58%	100.00%	ERC	\$15,425	\$53,376	\$68,800	8,043	7,3
16	650/750	Transportation Expenses	22.42%	77.60%	100.00%	ERC	\$67	\$232	\$300	35	7,
17	657/757	· · · · · · · · · · · · · · · · · · ·	22.42%	77.58%	100.00%	ERC	\$4,054	\$14,027	\$18,081	2,114	1,
18	659/759	Insurance - General Liability	0.00%	100.00%	100.00%	ERC	\$4,034 \$0	(\$0)		2,114	1,:
19		Other Insurance				ERC	\$385		(\$0)	201	
	670/770	Bad Debt Expense	22.42%	77.58%	100.00%			\$1,331	\$1,716	201	40
20	675/775	Miscellaneous Expenses	22.42%	77.58%	100.00%	ERC	\$39,457	\$136,536	\$175,993	20,574	18,8
21							\$440,625	\$1,526,074	\$1,966,699	229,756	210,8
22											
23	Water Service Corp. Allo	ocated State Expenses									
24											
25	403	Depreciation Expenses	98.96%	1.04%	100.00%	ERC	\$31,326	\$329	\$31,655	16,334	14,9
26	408	Taxes Other than Income	99.16%	0.84%	100.00%	ERC	\$39,081	\$333	\$39,414	20,378	18,7
27	414	Disposal-Proceeds	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
28	420	Interest During Construction	0.00%	0.00%	0.00%	ERC	\$0		\$0	-	
29	427	Interest Expense	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
30	601/701/603/703	Salaries	98.95%	1.05%	100.00%	ERC	\$101,551	\$1,076	\$102,627	52,952	48,5
31	604/704	Employee Benefits	99.03%	0.97%	100.00%	ERC	\$103,673	\$1,014	\$104,686	54,058	49,0
32	620/720	Materials and Supplies	98.77%	1.23%	100.00%	ERC	\$895	\$11	\$907	467	4
33	631/731	Contractual Services - Engineering	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
34	633/733	Contractual Services - Legal	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
35	636/736	Contractual Services - Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
36	642/742	Rental of Equipment	98.76%	1.24%	100.00%	ERC	\$308	\$4	\$312	160	1
37	650/750	Transportation Expense	98.77%	1.23%	100.00%	ERC	\$27,906	\$349	\$28,254	14,551	13,3
38	657/757	Insurance - General	98.80%	1.20%	100.00%	ERC	\$39,054	\$476	\$39,530	20,364	18,6
39	659/759	Insurance - Other	98.77%	1.23%	100.00%	ERC	\$15,017	\$188	\$15,205	7,830	7,1
40	666/766	Rate Case Expense	98.77%	1.23%	100.00%	ERC	\$21,400	\$267	\$21,667	11,159	10,2
41	667/767	Reg. Commission Exp Other	98.77%	1.23%	100.00%	ERC	\$144	\$2	\$145	75	10,1
42	675/775	Miscellaneous Expenses	98.76%	1.24%	100.00%	ERC	\$45,905	\$574	\$46,479	23,936	21,9
42	0/3///3	Wiscellaneous Expenses	36.70%	1.24/0	100.0076	ENC	\$ 426,259	\$ 4,623	\$ 430,882	222,265	203,9
12							3 420,233	7 4,023	3 430,882	222,203	203,
43											
44	Water Senice Corp. All	ocated III Expenses									
44 45	Water Service Corp. Allo	ocated UI Expenses									
44	Water Service Corp. Allo	ocated UI Expenses  Interest Expense	0.00%	0.00%	0.00%	Unallocated Rate Base		\$0 \$ -		_	

Preparer: Deborah D. Swain

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Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [ ] Final [x] Historical [x] Projected []

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
			Allese	tian Danasataasa				Historical Amounts Allocated	Month Ending May 31, 201	9	
	G/L		Alloca	tion Percentages Other		Description	Utilities, Inc.	Other	-		
Line No.	Acct. No.	Description	Utilities, Inc. of Florida	Companies/ Systems	Total	of Allocation Method	of Florida	Companies/ Systems	Total	52.03% Water	47.97% Sewer
1	Water Service Corp. Allo	cated Expenses:									
2	403	Depreciation Expense	22.26%	77.74%	100.00%	ERC	\$33,979	\$118,653	\$152,633	17,679	16,
3	408	Taxes Other than Income	22.46%	77.54%	100.00%	ERC	\$7,859	\$27,131	\$34,990	4,089	3,
4	409	Taxes Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
5	410	Miscellaneous Non-Utility Expenses	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
6	420	Interest During Construction	22.46%	77.54%	100.00%	ERC	(\$162)	(\$558)	(\$720)	(84)	
7	427.2	Interest Expense	22.46%	77.54%	100.00%	ERC	(\$425)	(\$1,466)	(\$1,891)	(221)	
8	601/701/603/703	Salaries	22.46%	77.54%	100.00%	ERC	\$141,403	\$488,161	\$629,563	73,571	67
9	604/704	Employee Benefits	22.46%	77.54%	100.00%	ERC	\$25,969	\$89,655	\$115,624	13,512	12
10	620/720	Materials and Supplies	22.46%	77.54%	100.00%	ERC	\$2,503	\$8,641	\$11,144	1,302	1
11	632/732	Contractual Services - Accounting	22.46%	77.54%	100.00%	ERC	\$12,503	\$43,164	\$55,667	6,505	
12	633/733	Contractual Services - Legal	22.47%	77.53%	100.00%	ERC	\$31	\$108	\$140	16	•
13	634/734	Management Fees	22.46%	77.54%	100.00%	ERC	\$43,300	\$149,484	\$192,784	22,529	20
14	636/736	Contractual Services - Other	22.46%	77.54%	100.00%	ERC	\$41,156	\$142,083	\$183,240	21,414	1
	641/741		22.46%	77.54%	100.00%	ERC	\$41,156 \$15,453	\$142,083 \$53,347	\$68,800	8,040	1
15		Rent Expense	22.44%	77.54%	100.00%	ERC	\$15,453 \$12	\$55,547 \$43	\$68,800 \$55		
16	650/750	Transportation Expenses						·	·	6	
17	657/757	Insurance - General Liability	22.46%	77.54%	100.00%	ERC	\$4,061	\$14,020	\$18,081	2,113	
18	659/759	Other Insurance	0.00%	100.00%	100.00%	ERC	\$0	\$0	\$0	-	
19	670/770	Bad Debt Expense	22.46%	77.54%	100.00%	ERC	\$386	\$1,333	\$1,719	201	
20	675/775	Miscellaneous Expenses	22.46%	77.54%	100.00%	ERC	\$29,631	\$102,294	\$131,925	15,417	1
21							\$357,661	\$1,236,092	\$1,593,753	186,089	17
22 23	Water Service Corp. Allo	coted State Function									
24	water Service Corp. Alic	icated State Expenses									
25	403	Depreciation Expenses	98.96%	1.04%	100.00%	ERC	\$30,696	\$322	\$31,018	15,971	1
26	408	Taxes Other than Income	98.96%	1.04%	100.00%	ERC	\$28,081	\$295	\$28,376	14,611	1
27	414		98.77%	1.23%	100.00%	ERC	(\$10,603)	(\$132)			
28	414	Disposal-Proceeds		0.00%	100.00%	ERC		(\$132)	(\$10,735)	(5,516)	(
		Interest During Construction	98.67%				(\$1)	40	(\$1)	(0)	
29	427	Interest Expense	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
30	601/701/603/703	Salaries	98.97%	1.03%	100.00%	ERC	\$104,424	\$1,091	\$105,515	54,331	5
31	604/704	Employee Benefits	98.94%	1.06%	100.00%	ERC	\$113,332	\$1,216	\$114,548	58,966	5
32	620/720	Materials and Supplies	98.77%	1.23%	100.00%	ERC	\$543	\$7	\$550	282	
33	631/731	Contractual Services - Engineering	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
34	633/733	Contractual Services - Legal	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
35	636/736	Contractual Services - Other	98.77%	1.23%	100.00%	ERC	\$10,456	\$131	\$10,587	5,440	
36	642/742	Rental of Equipment	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
37	650/750	Transportation Expense	98.77%	1.23%	100.00%	ERC	\$31,269	\$391	\$31,660	16,269	1
38	657/757	Insurance - General	98.80%	1.20%	100.00%	ERC	\$38,689	\$471	\$39,160	20,130	1
	659/759	Insurance - Other	98.77%	1.23%	100.00%	ERC	\$6,499	\$81	\$6,580	3,381	
		Rate Case Expense	98.77%	1.23%	100.00%	ERC	\$21,400	\$267	\$21,667	11,134	1
39	666/766	Reg. Commission Exp Other	98.77%	1.23%	100.00%	ERC	\$472	\$6	\$478	246	
39 40	666/766 667/767	reg. Commission Exp Other		1.23%	100.00%	ERC	\$40,646	\$508	\$41,153	21,148	1
39 40 41	•	Miscellaneous Expenses	98.77%	1.23/0			\$ 415,904	\$ 4,652	ć 420 FFC	246.000	19
39 40 41 42	667/767	-	98.77%	1.23/0			\$ 415,904	\$ 4,052	\$ 420,556	216,393	1.5
39 40 41 42 43 44	667/767 675/775	Miscellaneous Expenses	98.77%	1.23/0			\$ 415,904	\$ 4,652	\$ 420,556	216,393	
39 40 41 42 43 44 45	667/767	Miscellaneous Expenses	98.77%	1.23%			\$ 415,904	\$ 4,032	\$ 420,556	216,393	
39 40 41 42 43 44	667/767 675/775	Miscellaneous Expenses	98.77%	0.00%	0.00%	Unallocated Rate Base	\$ 415,904	\$ 4,652	\$ 420,556	216,393	

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Florida Rublic Service Commission

Preparer: Deborah D. Swain

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Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [] Final [x] Historical [x] Projected []

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

_			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
									l Month Ending June 30, 201	.9	
	6.0		Alloca	tion Percentages		B duelland	Helled I	Amounts Allocated			
Line	G/L Acct.		Utilities, Inc. of Florida	Other Companies/		Description of Allocation	Utilities, Inc. of Florida	Other Companies/		52.05%	47.95%
No.	No.	Description	otilities, Ilic. of Florida	Systems	Total	Method	oi Fiorida	Systems	Total	Water	Sewer
1	Water Service Corp. Allo	ocated Expenses:									
2	403	Depreciation Expense	22.34%	77.66%	100.00%	ERC	\$51,167	\$177,904	\$229,072	26,635	24,5
3	408	Taxes Other than Income	22.47%	77.53%	100.00%	ERC	\$7,549	\$26,049	\$33,597	3,930	3,6
4	409	Taxes Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0		
5	410	Miscellaneous Non-Utility Expenses	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
6	420	Interest During Construction	22.47%	77.53%	100.00%	ERC	(\$168)	(\$580)	(\$749)	(88)	
7	427.2	Interest Expense	22.47%	77.53%	100.00%	ERC	(\$431)	(\$1,486)	(\$1,916)	(224)	(2
8	601/701/603/703	Salaries	22.47%	77.53%	100.00%	ERC	\$130,366	\$449,847	\$580,212	67,861	62,5
9	604/704	Employee Benefits	22.47%	77.53%	100.00%	ERC	\$21,148	\$72,975	\$94,123	11,009	10,1
10	620/720	Materials and Supplies	22.47%	77.53%	100.00%	ERC	\$4,718	\$16,279	\$20,997	2,456	2,2
11	632/732	Contractual Services - Accounting	22.47%	77.53%	100.00%	ERC	\$11,299	\$38,991	\$50,290	5,882	5,4
12	633/733	Contractual Services - Legal	22.47%	77.53%	100.00%	ERC	\$575	\$1,983	\$2,558	299	2
13	634/734	Management Fees	22.47%	77.53%	100.00%	ERC	\$115,655	\$399,084	\$514,739	60,204	55,4
14	636/736	Contractual Services - Other	22.47%	77.53%	100.00%	ERC	\$38,512	\$132,891	\$171,403	20,047	18,4
15	641/741	Rent Expense	22.47%	77.53%	100.00%	ERC	\$14,072	\$48,559	\$62,631	7,325	6,7
16	650/750	Transportation Expenses	22.46%	77.54%	100.00%	ERC	\$136	\$468	\$604	71	-,-
17	657/757	Insurance - General Liability	22.47%	77.53%	100.00%	ERC	\$4,063	\$14,018	\$18,081	2,115	1,9
18	659/759	Other Insurance	0.00%	100.00%	100.00%	ERC	\$0	\$0	\$0	-,	_,-
19	670/770	Bad Debt Expense	22.47%	77.53%	100.00%	ERC	\$162	\$559	\$721	84	
20	675/775	Miscellaneous Expenses	22.47%	77.53%	100.00%	ERC	\$24,986	\$86,220	\$111,206	13,007	11,9
21	0/3///3	Wilderian Cous Expenses	22.4770	77.5570	100.0070	Lite	\$423,808	\$1,463,760	\$1,887,568	220,612	203,1
22											
23 24	Water Service Corp. Allo	ocated State Expenses									
25	403	Depreciation Expenses	98.97%	1.03%	100.00%	ERC	\$30,630	\$320	\$30,950	15,944	14,6
26	408	Taxes Other than Income	98.98%	1.02%	100.00%	ERC	\$25,813	\$267	\$26,080	13,437	12,3
27	414		0.00%	0.00%	0.00%	ERC	\$25,813	\$0	\$20,080	13,437	12,3
28	420	Disposal-Proceeds Interest During Construction	98.67%	0.00%	100.00%	ERC	(\$1)	ŞŪ	(\$1)	(0)	-
29	427	=	0.00%	0.00%		ERC	(\$1)	\$0	\$0		
30		Interest Expense	98.98%		0.00% 100.00%	ERC				(0)	48,8
31	601/701/603/703	Salaries		1.02%			\$101,788	\$1,053	\$102,841	52,985	
	604/704	Employee Benefits	98.95%	1.05%	100.00%	ERC	\$76,224	\$813	\$77,036	39,678	36,5
32	620/720	Materials and Supplies	98.77%	1.23%	100.00%	ERC	\$242	\$3	\$245	126	1:
33	631/731	Contractual Services - Engineering	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	-
34	633/733	Contractual Services - Legal	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	-
35	636/736	Contractual Services - Other	98.77%	1.23%	100.00%	ERC	\$4,938	\$62	\$5,000	2,571	2,3
36	642/742	Rental of Equipment	98.77%	1.23%	100.00%	ERC	\$11,399	\$142	\$11,541	5,934	5,4
37	650/750	Transportation Expense	98.77%	1.23%	100.00%	ERC	\$26,634	\$332	\$26,966	13,864	12,7
38	657/757	Insurance - General	98.80%	1.20%	100.00%	ERC	\$38,716	\$471	\$39,187	20,154	18,5
39	659/759	Insurance - Other	98.77%	1.23%	100.00%	ERC	\$15,218	\$190	\$15,408	7,922	7,2
40	666/766	Rate Case Expense	98.77%	1.23%	100.00%	ERC	\$21,401	\$267	\$21,667	11,140	10,2
41	667/767	Reg. Commission Exp Other	98.76%	1.24%	100.00%	ERC	\$75	\$1	\$76	39	
42	675/775	Miscellaneous Expenses	98.77%	1.23%	100.00%	ERC	\$31,820	\$397	\$32,217	16,564	15,2
43 44							\$ 384,898	\$ 4,317	\$ 389,215	200,357	184,5
45	Water Service Corp. Allo	ocated UI Expenses									
46			40.050		400.007		Amen cc-	An ann a	An one o	004 =0-	0.5
47	427	Interest Expense	18.95%	81.05%	100.00%	Unallocated Rate Base	\$752,666 \$ 752,666	\$3,220,202 \$ 3,220,202	\$3,972,867	391,797 391,797	360,86 360,86
48											

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Florida Bublic Service Commission

Preparer: Deborah D. Swain

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Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [] Final [x] Historical [x] Projected []

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
								Historica	al Month Ending July 31, 201	9	
			Alloca	tion Percentages			•	Amounts Allocated			
	G/L			Other		Description	Utilities, Inc.	Other			
.ine	Acct.		Utilities, Inc. of Florida	Companies/		of Allocation	of Florida	Companies/		52.02%	47.98%
No.	No.	Description		Systems	Total	Method		Systems	Total	Water	Sewer
1	Water Service Corp. Allo	ocated Expenses:									
2	403	Depreciation Expense	22.13%	77.87%	100.00%	ERC	\$42,819	\$150,653	\$193,471	22,273	20,
3	408	Taxes Other than Income	22.47%	77.53%	100.00%	ERC	\$7,609	\$26,259	\$33,868	3,958	3,
4	409	Income Taxes	22.46%	77.54%	100.00%	ERC	\$210	\$727	\$937	109	
5	410	Taxes Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
6	420	Interest During Construction	22.47%	77.53%	100.00%	ERC	(\$2,268)	(\$7,827)	(\$10,095)	(1,180)	(1
7	427.2	Interest Expense	22.47%	77.53%	100.00%	ERC	\$172	\$593	\$765	89	
8	601/701/603/703	Salaries	22.47%	77.53%	100.00%	ERC	\$124,270	\$428,867	\$553,137	64,643	59,
9	604/704	Employee Benefits	22.47%	77.53%	100.00%	ERC	\$28,002	\$96,638	\$124,639	14,566	13,
10	620/720	Materials and Supplies	22.47%	77.53%	100.00%	ERC	(\$10,786)	(\$37,225)	(\$48,011)	(5,611)	(5,
1	632/732	Contractual Services - Accounting	22.47%	77.53%	100.00%	ERC	\$12,305	\$42,466	\$54,771	6,401	5
12	633/733	Contractual Services - Legal	22.48%	77.52%	100.00%	ERC	\$35	\$122	\$158	18	-
13	634/734	Management Fees	22.47%	77.53%	100.00%	ERC	\$115,643	\$399,096	\$514,739	60,155	55
14	636/736	Contractual Services - Other	22.47%	77.53%	100.00%	ERC	\$37,299	\$128,724	\$166,024	19,402	17,
15	641/741	Rent Expense	22.47%	77.53%	100.00%	ERC	\$15,122	\$52,189	\$67,311	7,866	7,
16	650/750	Transportation Expenses	22.52%	77.48%	100.00%	ERC	\$13,122	\$32,183	\$51	7,800	,
17	657/757		22.47%	77.53%	100.00%	ERC	\$4,062	\$14,019	\$18,081	2,113	1
18	659/759	Insurance - General Liability	0.00%	100.00%	100.00%	ERC	\$4,002			2,113	1
18 19		Other Insurance					·	(\$0)	(\$0)	-	
	670/770	Bad Debt Expense	22.46%	77.54%	100.00%	ERC	\$148	\$511	\$659	77	
20	675/775	Miscellaneous Expenses	22.47%	77.53%	100.00%	ERC	\$31,709	\$109,431	\$141,140	16,494	15
1							\$406,364	\$1,405,280	\$1,811,644	211,382	194
22											
23	Water Service Corp. Allo	ocated State Expenses									
24											
25	403	Depreciation Expenses	98.97%	1.03%	100.00%	ERC	\$30,658	\$320	\$30,978	15,947	14,
26	408	Taxes Other than Income	98.95%	1.05%	100.00%	ERC	\$29,325	\$310	\$29,634	15,254	14,
27	414	Disposal-Proceeds	98.77%	1.23%	100.00%	ERC	(\$1,559)	(\$19)	(\$1,579)	(811)	(
28	420	Interest During Construction	98.67%	0.00%	100.00%	ERC	(\$1)		(\$1)	(0)	
29	427	Interest Expense	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
30	601/701/603/703	Salaries	98.98%	1.02%	100.00%	ERC	\$104,034	\$1,074	\$105,108	54,116	49
31	604/704	Employee Benefits	98.93%	1.07%	100.00%	ERC	\$103,455	\$1,124	\$104,579	53,815	49,
32	620/720	Materials and Supplies	98.77%	1.23%	100.00%	ERC	\$606	\$8	\$614	315	
33	631/731	Contractual Services - Engineering	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
34	633/733	Contractual Services - Legal	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
35	636/736	Contractual Services - Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0		
36	642/742	Rental of Equipment	98.77%	1.23%	100.00%	ERC	\$308	\$4	\$312	160	
37	650/750	Transportation Expense	98.77%	1.23%	100.00%	ERC	\$36,664	\$457	\$37,121	19,072	17
38	657/757	Insurance - General	98.80%	1.20%	100.00%	ERC	\$41,070	\$500	\$41,569	21,363	19,
39	659/759	Insurance - Other	98.77%	1.23%	100.00%	ERC	\$2,710	\$34	\$2,744	1,410	1,
40	666/766	Rate Case Expense	98.77%	1.23%	100.00%	ERC	\$21,401	\$267	\$21,667	11,132	10,
41			0.00%	0.00%	0.00%	ERC	\$21,401	\$0	\$21,007	11,132	10,
	667/767	Reg. Commission Exp Other					·	·		- 22.755	20
42	675/775	Miscellaneous Expenses	98.77%	1.23%	100.00%	ERC	\$62,969	\$785	\$63,754	32,755	30,
43							\$ 431,638	\$ 4,863	\$ 436,501	224,529	207,
44											
15	Water Service Corp. Allo	ocated UI Expenses									
46 47				0.000/							
	427	Interest Expense	0.00%	0.00%	0.00%	Unallocated Rate Base		\$0	\$ -	-	

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Floring Rublic Service Commission

Preparer: Deborah D. Swain

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Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [] Final [x] Historical [x] Projected []

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
									Month Ending August 30, 20	19	
	0.0		Alloca	tion Percentages		B darking	Heller - L.	Amounts Allocated			
Line	G/L Acct.		Utilities, Inc. of Florida	Other Companies/		Description of Allocation	Utilities, Inc. of Florida	Other Companies/		52.05%	47.95%
No.	No.	Description	otilities, inc. of Florida	Systems	Total	Method	oi Fiorida	Systems	Total	Water	Sewer
1	Water Service Corp. Allo	ocated Expenses:									
2	403	Depreciation Expense	22.17%	77.83%	100.00%	ERC	\$43,326	\$152,099	\$195,425	22,549	20,77
3	408	Taxes Other than Income	22.50%	77.50%	100.00%	ERC	\$8,057	\$27,750	\$35,806	4,193	3,86
4	409	Taxes Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0		
5	410	Miscellaneous Non-Utility Expenses	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
6	420	Interest During Construction	22.50%	77.50%	100.00%	ERC	(\$2,456)	(\$8,458)	(\$10,914)	(1,278)	(1,17
7	427.2	Interest Expense	22.50%	77.50%	100.00%	ERC	(\$254)	(\$874)	(\$1,128)	(132)	(12
8	601/701/603/703	Salaries	22.50%	77.50%	100.00%	ERC	\$116,721	\$402,024	\$518,745	60,748	55,97
9	604/704	Employee Benefits	22.50%	77.50%	100.00%	ERC	\$25,548	\$87,996	\$113,544	13,297	12,25
10	620/720	Materials and Supplies	22.50%	77.50%	100.00%	ERC	\$2,244	\$7,729	\$9,973	1,168	1,07
11	632/732	Contractual Services - Accounting	22.50%	77.50%	100.00%	ERC	\$12,324	\$42,447	\$54,771	6,414	5,91
12	633/733	Contractual Services - Legal	22.50%	77.50%	100.00%	ERC	\$73	\$251	\$324	38	3
13	634/734	Management Fees	22.50%	77.50%	100.00%	ERC	\$43,398	\$149,475	\$192,873	22,587	20,81
14	636/736	Contractual Services - Other	22.50%	77.50%	100.00%	ERC	\$41,596	\$143,271	\$184,867	21,649	19,94
15	641/741	Rent Expense	22.50%	77.50%	100.00%	ERC	\$15,151	\$52,186	\$67,337	7,886	7,26
16	650/750	Transportation Expenses	22.51%	77.49%	100.00%	ERC	\$37	\$126	\$162	19	1
17	657/757	Insurance - General Liability	22.50%	77.50%	100.00%	ERC	\$4,068	\$14,013	\$18,081	2,117	1,95
18	659/759	Other Insurance	0.00%	100.00%	100.00%	ERC	\$0	\$0	\$0	_,	_,
19	670/770	Bad Debt Expense	22.50%	77.50%	100.00%	ERC	\$249	\$856	\$1,105	129	11
20	675/775	Miscellaneous Expenses	22.50%	77.50%	100.00%	ERC	\$22,430	\$77,254	\$99,684	11,674	10,75
21	0/3/1/3	Wiscellaneous Expenses	22.50%	77.50%	100.00%	ENC	\$332,511	\$1,148,145	\$1,480,656	173,058	159,45
22							<del>7552,511</del>	Ţ1,140,143	71,400,030	175,050	133,43
23	Water Service Corp. Allo	ocated State Expenses									
24											
25	403	Depreciation Expenses	98.97%	1.03%	100.00%	ERC	\$30,696	\$319	\$31,014	15,976	14,72
26	408	Taxes Other than Income	98.78%	1.22%	100.00%	ERC	\$27,902	\$346	\$28,248	14,522	13,38
27	414	Disposal-Proceeds	98.77%	1.23%	100.00%	ERC	(\$4,537)	(\$56)	(\$4,594)	(2,361)	(2,17
28	420	Interest During Construction	98.77%	0.00%	100.00%	ERC	(\$391)		(\$396)	(203)	(18
29	427	Interest Expense	98.76%	1.24%	100.00%	ERC	\$27	\$0	\$28	14	1
30	601/701/603/703	Salaries	98.98%	1.02%	100.00%	ERC	\$106,030	\$1,096	\$107,126	55,184	50,84
31	604/704	Employee Benefits	98.89%	1.11%	100.00%	ERC	\$98,601	\$1,109	\$99,709	51,318	47,28
32	620/720	Materials and Supplies	98.29%	1.71%	100.00%	ERC	\$285	\$5	\$290	148	13
33	631/731	Contractual Services - Engineering	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0		-
34	633/733	Contractual Services - Legal	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0		_
35	636/736	Contractual Services - Other	98.77%	1.23%	100.00%	ERC	\$10,308	\$128	\$10,436	5,365	4,94
36	642/742	Rental of Equipment	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	.,5 .
37	650/750	Transportation Expense	98.77%	1.23%	100.00%	ERC	\$38,217	\$474	\$38,692	19,890	18,32
38	657/757	Insurance - General	98.80%	1.20%	100.00%	ERC	\$38,692	\$468	\$39,160	20,138	18,55
39	659/759	Insurance - Other	98.77%	1.23%	100.00%	ERC	\$11,632	\$144	\$11,776	6,054	5,57
40	666/766	Rate Case Expense	98.77%	1.23%	100.00%	ERC	\$21,402	\$266	\$21,667	11,139	10,26
	667/767	•	98.77%	1.23%	100.00%	ERC	\$634	\$200	\$642	330	30-
41 42	675/775	Reg. Commission Exp Other	98.75%	1.25%	100.00%	ERC	\$35,408	\$449	\$35,857	18,428	16,98
42	6/5///5	Miscellaneous Expenses	98.75%	1.25%	100.00%	ERC	\$ 414,905	\$ 4,756	\$ 419,657	215,941	198,96
								-		·	
44		ocated UI Expenses									
45	Water Service Corp. Allo										
	Water Service Corp. Allo	Interest Expense	0.00%	0.00%	0.00%	Unallocated Rate Base		\$0		_	

Preparer: Deborah D. Swain

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Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [ ] Final [x] Historical [x] Projected [ ]

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
								Historical Mo	nth Ending September 30,	2019	
			Alloca	ation Percentages				Amounts Allocated			
	G/L			Other		Description	Utilities, Inc.	Other			
ine	Acct.		Utilities, Inc. of Florida	Companies/		of Allocation	of Florida	Companies/		52.07%	47.93%
No.	No.	Description		Systems	Total	Method		Systems	Total	Water	Sewer
1	Water Service Corp. Allo	ocated Expenses:									
2	403	Depreciation Expense	22.12%	77.88%	100.00%	ERC	\$43,735	\$153,956	\$197,691	22,771	20,9
3	408	Taxes Other than Income	22.45%	77.55%	100.00%	ERC	\$7,170	\$24,773	\$31,944	3,733	3,4
4	409	Taxes Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	-,
5	410	Miscellaneous Non-Utility Expenses	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	_	
6	420	Interest During Construction	22.45%	77.55%	100.00%	ERC	(\$2,495)	(\$8,619)	(\$11,114)	(1,299)	(1,:
7	427.2	Interest Expense	22.34%	77.66%	100.00%	ERC	\$5	\$19	\$24	3	,
8	601/701/603/703	Salaries	22.45%	77.55%	100.00%	ERC	\$116,525	\$402,580	\$519,105	60,670	55,8
9	604/704	Employee Benefits	22.45%	77.55%	100.00%	ERC	\$25,222	\$87,142	\$112,364	13,132	12,0
10	620/720	Materials and Supplies	22.45%	77.55%	100.00%	ERC	\$5,673	\$19,600	\$25,273	2,954	2,7
11	632/732	Contractual Services - Accounting	22.45%	77.55%	100.00%	ERC	\$12,295	\$42,476	\$54,771	6,401	5,8
12	633/733	Contractual Services - Legal	22.44%	77.56%	100.00%	ERC	\$31	\$107	\$138	16	5,0
13	634/734	Management Fees	22.45%	77.55%	100.00%	ERC	\$115,545	\$399,194	\$514,739	60,159	55,3
14	636/736	Contractual Services - Other	22.45%	77.55%	100.00%	ERC	\$53,385	\$184,439	\$237,824	27,795	25,5
15	641/741	Rent Expense	22.45%	77.55%	100.00%	ERC	\$15,115	\$52,223	\$67,338	7,870	7,2
16	650/750	·	22.43%	77.57%	100.00%	ERC	\$15,115	\$52,225 \$53	\$68	7,870	1,2
17	657/757	Transportation Expenses	22.45%	77.55%	100.00%	ERC	\$4,059	\$14,022	·	2,113	1,9
		Insurance - General Liability							\$18,081	2,113	1,5
18	659/759	Other Insurance	0.00%	100.00%	100.00%	ERC	\$0	(\$0)	(\$0)	-	
19	670/770	Bad Debt Expense	22.45%	77.55%	100.00%	ERC	\$214	\$739	\$953	111	1
20	675/775	Miscellaneous Expenses	22.45%	77.55%	100.00%	ERC	\$26,005	\$89,846	\$115,851	13,540	12,4
21							\$422,500	\$1,462,550	\$1,885,050	219,979	202,5
22											
23	Water Service Corp. Allo	ocated State Expenses									
24											
25	403	Depreciation Expenses	98.96%	1.04%	100.00%	ERC	\$33,538	\$353	\$33,891	17,462	16,0
26	408	Taxes Other than Income	98.78%	1.22%	100.00%	ERC	\$26,619	\$329	\$26,948	13,859	12,7
27	414	Disposal-Proceeds	98.78%	1.22%	100.00%	ERC	(\$4,855)	(\$60)	(\$4,915)	(2,528)	(2,3
28	420	Interest During Construction	98.78%	0.00%	100.00%	ERC	(\$391)		(\$396)	(203)	(18
29	427	Interest Expense	98.80%	1.20%	100.00%	ERC	\$20	\$0	\$20	10	
30	601/701/603/703	Salaries	98.94%	1.06%	100.00%	ERC	\$107,736	\$1,158	\$108,894	56,094	51,6
31	604/704	Employee Benefits	98.89%	1.11%	100.00%	ERC	\$95,444	\$1,068	\$96,512	49,694	45,7
32	620/720	Materials and Supplies	98.78%	1.22%	100.00%	ERC	\$442	\$5	\$448	230	2
33	631/731	Contractual Services - Engineering	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	-
34	633/733	Contractual Services - Legal	98.76%	1.24%	100.00%	ERC	\$25	\$0	\$25	13	
35	636/736	Contractual Services - Other	98.78%	1.22%	100.00%	ERC	\$5,357	\$66	\$5,424	2,789	2,5
36	642/742	Rental of Equipment	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	· -	
37	650/750	Transportation Expense	98.78%	1.22%	100.00%	ERC	\$24,656	\$305	\$24,961	12,837	11,8
38	657/757	Insurance - General	98.81%	1.19%	100.00%	ERC	\$38,412	\$463	\$38,875	20,000	18,4
39	659/759	Insurance - Other	98.78%	1.22%	100.00%	ERC	\$11,648	\$144	\$11,792	6,065	5,5
40	666/766	Rate Case Expense	98.78%	1.22%	100.00%	ERC	\$21,403	\$265	\$21,667	11,143	10,2
41	667/767	Reg. Commission Exp Other	98.78%	1.22%	100.00%	ERC	\$225	\$3	\$228	117	10,2
42	675/775	Miscellaneous Expenses	80.37%	19.63%	100.00%	ERC	\$50,353	\$12,300	\$62,653	26,217	24,1
43	0/3/1/3	scenaricous Expenses	30.3770	15.05/0	100.0070	LINC	\$ 410,631	\$ 16,401	\$ 427,027	213,799	196,8
45 44							ý 410,031	7 10,401	7 427,027	213,733	130,0
	W-1										
45	Water Service Corp. Allo	ocated UI Expenses									
4.0			40.450/	04.050/	400.0001	Hardle sate d Date D	\$699,415	62.454.702	62.054.462	364,157	22= 2
46								\$3,154,783	\$3,854,198	364 157	335,25
46 47 48	427	Interest Expense	18.15%	81.85%	100.00%	Unallocated Rate Base	\$ 699,415	\$ 3,154,783	\$ 3,854,198	364,157	335,2

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Florida Public Service Commission

Preparer: Deborah D. Swain

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Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [] Final [x] Historical [x] Projected []

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
								Historical M	onth Ending October 31, 20	19	
			Alloca	tion Percentages				Amounts Allocated			
	G/L			Other		Description	Utilities, Inc.	Other			
Line	Acct.		Utilities, Inc. of Florida	Companies/		of Allocation	of Florida	Companies/		52.11%	47.89%
No.	No.	Description		Systems	Total	Method		Systems	Total	Water	Sewer
1	Water Service Corp. Allo	ocated Expenses									
2	403	Depreciation Expense	22.09%	77.91%	100.00%	ERC	\$38,726	\$136,557	\$175,284	20,181	18,5
3	408	Taxes Other than Income	22.46%	77.54%	100.00%	ERC	\$7,626	\$26,329	\$33,955	3,974	3,6
4	409	Taxes Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	-,-
5	410	Miscellaneous Non-Utility Expenses	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0		
6	420	Interest During Construction	22.46%	77.54%	100.00%	ERC	(\$5,918)	(\$20,434)	(\$26,352)	(3,084)	(2,8
7	427.2	Interest Expense	22.45%	77.55%	100.00%	ERC	\$97	\$336	\$433	51	(2)0
8	601/701/603/703	Salaries	22.46%	77.54%	100.00%	ERC	\$131,057	\$452,513	\$583,571	68,297	62,7
9	604/704	Employee Benefits	22.46%	77.54%	100.00%	ERC	\$25,228	\$87,108	\$112,336	13,147	12,0
10	620/720	Materials and Supplies	22.46%	77.54%	100.00%	ERC	(\$1,778)	(\$6,138)	(\$7,915)	(926)	(85
11	632/732	Contractual Services - Accounting	22.46%	77.54%	100.00%	ERC	\$12,300	\$42,470	\$54,771	6,410	5,8
12	633/733	Contractual Services - Accounting	22.46%	77.54%	100.00%	ERC	\$12,500 \$57	\$42,470	\$254	30	3,0
13	634/734		22.46%	77.54%	100.00%	ERC	\$115,599	\$399,140	\$514,739	60,242	55,3
		Management Fees				ERC					
14	636/736	Contractual Services - Other	22.46%	77.54%	100.00%		\$53,059	\$183,202	\$236,260	27,650	25,4
15	641/741	Rent Expense	22.46%	77.54%	100.00%	ERC	(\$9,165)	(\$31,643)	(\$40,808)	(4,776)	(4,38
16	650/750	Transportation Expenses	22.49%	77.51%	100.00%	ERC	\$46	\$158	\$204	24	
17	657/757	Insurance - General Liability	22.46%	77.54%	100.00%	ERC	\$4,192	\$14,475	\$18,667	2,185	2,0
18	659/759	Other Insurance	0.00%	100.00%	100.00%	ERC	\$0	(\$0)	(\$0)	-	
19	670/770	Bad Debt Expense	22.46%	77.54%	100.00%	ERC	\$176	\$608	\$784	92	
20	675/775	Miscellaneous Expenses	22.46%	77.54%	100.00%	ERC	\$32,512	\$112,259	\$144,771	16,943	15,5
21							\$403,816	\$1,397,136	\$1,800,953	210,439	193,3
22											
23	Water Service Corp. Allo	ocated State Expenses									
24											
25	403	Depreciation Expenses	98.96%	1.04%	100.00%	ERC	\$33,478	\$351	\$33,829	17,446	16,03
26	408	Taxes Other than Income	98.79%	1.21%	100.00%	ERC	\$26,264	\$323	\$26,587	13,687	12,57
27	414	Disposal-Proceeds	98.78%	1.22%	100.00%	ERC	(\$13,497)	(\$166)	(\$13,663)	(7,033)	(6,46
28	420	Interest During Construction	98.78%	0.00%	100.00%	ERC	(\$391)	. ,	(\$396)	(204)	(18
29	427	Interest Expense	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
30	601/701/603/703	Salaries	98.95%	1.05%	100.00%	ERC	\$105,580	\$1,123	\$106,703	55,020	50,55
31	604/704	Employee Benefits	98.90%	1.10%	100.00%	ERC	\$97,781	\$1,091	\$98,872	50,956	46,8
32	620/720	Materials and Supplies	98.78%	1.22%	100.00%	ERC	\$418	\$5	\$423	218	21
33	631/731	Contractual Services - Engineering	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	-
		Contractual Services - Legal	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0		_
		Contractual Services - Legal		0.00%	0.00%	ERC	\$0	\$0	\$0	-	_
34	633/733	Contractual Consissa Other				EKC	50	ŞU		160	-
34 35	636/736	Contractual Services - Other	0.00%			FDC	ć200	ć A			1
34 35 36	636/736 642/742	Rental of Equipment	98.78%	1.22%	100.00%	ERC	\$308	\$4	\$312		12.7
34 35 36 37	636/736 642/742 650/750	Rental of Equipment Transportation Expense	98.78% 98.78%	1.22% 1.22%	100.00% 100.00%	ERC	\$28,672	\$354	\$29,026	14,942	
34 35 36 37 38	636/736 642/742 650/750 657/757	Rental of Equipment Transportation Expense Insurance - General	98.78% 98.78% 98.81%	1.22% 1.22% 1.19%	100.00% 100.00% 100.00%	ERC ERC	\$28,672 \$45,016	\$354 \$543	\$29,026 \$45,559	14,942 23,459	21,5
34 35 36 37 38 39	636/736 642/742 650/750 657/757 659/759	Rental of Equipment Transportation Expense Insurance - General Insurance - Other	98.78% 98.78% 98.81% 98.78%	1.22% 1.22% 1.19% 1.22%	100.00% 100.00% 100.00% 100.00%	ERC ERC ERC	\$28,672 \$45,016 \$9,640	\$354 \$543 \$119	\$29,026 \$45,559 \$9,758	14,942 23,459 5,023	21,5 4,6
34 35 36 37 38 39 40	636/736 642/742 650/750 657/757 659/759 666/766	Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense	98.78% 98.78% 98.81% 98.78% 98.78%	1.22% 1.22% 1.19% 1.22% 1.22%	100.00% 100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC	\$28,672 \$45,016 \$9,640 \$21,404	\$354 \$543 \$119 \$264	\$29,026 \$45,559 \$9,758 \$21,667	14,942 23,459	21,5 4,6
34 35 36 37 38 39 40 41	636/736 642/742 650/750 657/757 659/759 666/766 667/767	Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other	98.78% 98.78% 98.81% 98.78% 98.78% 0.00%	1.22% 1.22% 1.19% 1.22% 1.22% 0.00%	100.00% 100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC ERC	\$28,672 \$45,016 \$9,640 \$21,404 \$0	\$354 \$543 \$119 \$264 \$0	\$29,026 \$45,559 \$9,758 \$21,667 \$0	14,942 23,459 5,023 11,154	21,5 4,6 10,2
34 35 36 37 38 39 40 41 42	636/736 642/742 650/750 657/757 659/759 666/766	Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense	98.78% 98.78% 98.81% 98.78% 98.78%	1.22% 1.22% 1.19% 1.22% 1.22%	100.00% 100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC	\$28,672 \$45,016 \$9,640 \$21,404 \$0 \$54,236	\$354 \$543 \$119 \$264 \$0 (\$11,018)	\$29,026 \$45,559 \$9,758 \$21,667 \$0 \$43,218	14,942 23,459 5,023 11,154 - 28,264	21,5 4,6 10,2 - 25,9
34 35 36 37 38 39 40 41	636/736 642/742 650/750 657/757 659/759 666/766 667/767	Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other	98.78% 98.78% 98.81% 98.78% 98.78% 0.00%	1.22% 1.22% 1.19% 1.22% 1.22% 0.00%	100.00% 100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC ERC	\$28,672 \$45,016 \$9,640 \$21,404 \$0	\$354 \$543 \$119 \$264 \$0	\$29,026 \$45,559 \$9,758 \$21,667 \$0	14,942 23,459 5,023 11,154	21,5: 4,6: 10,2: - 25,9
34 35 36 37 38 39 40 41 42	636/736 642/742 650/750 657/757 659/759 666/766 667/767	Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other	98.78% 98.78% 98.81% 98.78% 98.78% 0.00%	1.22% 1.22% 1.19% 1.22% 1.22% 0.00%	100.00% 100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC ERC	\$28,672 \$45,016 \$9,640 \$21,404 \$0 \$54,236	\$354 \$543 \$119 \$264 \$0 (\$11,018)	\$29,026 \$45,559 \$9,758 \$21,667 \$0 \$43,218	14,942 23,459 5,023 11,154 - 28,264	21,5 4,6 10,2 - 25,9
34 35 36 37 38 39 40 41 42 43	636/736 642/742 650/750 657/757 659/759 666/766 667/767	Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other Miscellaneous Expenses	98.78% 98.78% 98.81% 98.78% 98.78% 0.00%	1.22% 1.22% 1.19% 1.22% 1.22% 0.00%	100.00% 100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC ERC	\$28,672 \$45,016 \$9,640 \$21,404 \$0 \$54,236	\$354 \$543 \$119 \$264 \$0 (\$11,018)	\$29,026 \$45,559 \$9,758 \$21,667 \$0 \$43,218	14,942 23,459 5,023 11,154 - 28,264	21,5: 4,6: 10,2: - 25,9
34 35 36 37 38 39 40 41 42 43 44	636/736 642/742 650/750 657/757 659/759 666/766 667/767 675/775	Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other Miscellaneous Expenses	98.78% 98.78% 98.81% 98.78% 98.78% 0.00%	1.22% 1.22% 1.19% 1.22% 1.22% 0.00%	100.00% 100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC ERC	\$28,672 \$45,016 \$9,640 \$21,404 \$0 \$54,236	\$354 \$543 \$119 \$264 \$0 (\$11,018)	\$29,026 \$45,559 \$9,758 \$21,667 \$0 \$43,218	14,942 23,459 5,023 11,154 - 28,264	13,73 21,55 4,61 10,25 - 25,97 195,81
34 35 36 37 38 39 40 41 42 43 44 45	636/736 642/742 650/750 657/757 659/759 666/766 667/767 675/775	Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other Miscellaneous Expenses	98.78% 98.78% 98.81% 98.78% 98.78% 0.00%	1.22% 1.22% 1.19% 1.22% 1.22% 0.00%	100.00% 100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC ERC	\$28,672 \$45,016 \$9,640 \$21,404 \$0 \$54,236 \$ 408,910	\$354 \$543 \$119 \$264 \$0 (\$11,018)	\$29,026 \$45,559 \$9,758 \$21,667 \$0 \$43,218	14,942 23,459 5,023 11,154 - 28,264	21,55 4,61 10,25 - 25,97

Floring Rublic Service Commission

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Preparer: Deborah D. Swain

Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [ ] Final [x] Historical [x] Projected []

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
								Historical I	Month Ending October 31, 2	019	
			Alloca	tion Percentages				Amounts Allocated			
	G/L			Other		Description	Utilities, Inc.	Other			
Line	Acct.	Barrel Mari	Utilities, Inc. of Florida	Companies/	T-1-1	of Allocation	of Florida	Companies/	T-1-1	52.12%	47.88%
No.	No.	Description		Systems	Total	Method		Systems	Total	Water	Sewer
1	Water Service Corp. Allo	ocated Expenses:									
2	403	Depreciation Expense	21.94%	78.06%	100.00%	ERC	\$44,781	\$159,363	\$204,144	23,338	21,4
3	408	Taxes Other than Income	22.47%	77.53%	100.00%	ERC	\$5,887	\$20,314	\$26,201	3,068	2,8
4	409	Taxes Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
5	410	Miscellaneous Non-Utility Expenses	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
6	420	Interest During Construction	22.47%	77.53%	100.00%	ERC	(\$6,658)	(\$22,975)	(\$29,633)	(3,470)	(3,1
7	427.2	Interest Expense	22.47%	77.53%	100.00%	ERC	(\$31)	(\$108)	(\$139)	(16)	(:
8	601/701/603/703	Salaries	22.47%	77.53%	100.00%	ERC	\$126,112	\$435,181	\$561,293	65,723	60,38
9	604/704	Employee Benefits	22.47%	77.53%	100.00%	ERC	\$26,978	\$93,093	\$120,071	14,059	12,91
10	620/720	Materials and Supplies	22.47%	77.53%	100.00%	ERC	(\$578)	(\$1,994)	(\$2,572)	(301)	(27
11	632/732	Contractual Services - Accounting	22.47%	77.53%	100.00%	ERC	\$12,306	\$42,465	\$54,771	6,413	5,89
12	633/733	Contractual Services - Legal	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0		-,
13	634/734	Management Fees	22.47%	77.53%	100.00%	ERC	\$130,190	\$449,256	\$579,446	67,849	62,34
14	636/736	Contractual Services - Other	22.47%	77.53%	100.00%	ERC	\$41,678	\$143,822	\$185,501	21,721	19,95
15	641/741	Rent Expense	22.47%	77.53%	100.00%	ERC	\$12,146	\$41,911	\$54,057	6,330	5,81
16	650/750	Transportation Expenses	22.48%	77.52%	100.00%	ERC	\$31	\$105	\$136	16	1
17	657/757	Insurance - General Liability	22.47%	77.53%	100.00%	ERC	\$4,766	\$16,445	\$21,211	2,484	2,28
18	659/759	Other Insurance	0.00%	100.00%	100.00%	ERC	\$0	(\$0)	(\$0)	2,404	2,20
19	670/770	Bad Debt Expense	22.47%	77.53%	100.00%	ERC	\$303	\$1,046	\$1,349	158	14
20	675/775	Miscellaneous Expenses	22.47%	77.53%	100.00%	ERC	\$25,695	\$88,669	\$114,364	13,391	12,30
21	0/3///3	Miscellaneous Expenses	22.4776	77.55%	100.00%	ERC	\$423,606	\$1,466,594	\$1,890,199	220,762	202,84
22							3423,000	\$1,400,334	\$1,030,133	220,702	202,84
	Materia Complete Comp. All.										
23	Water Service Corp. Allo	ocated State Expenses									
24	402	Daniel dia Francis	00.050/	4.050/	400.000/	500	ć22.000	ćaro.	¢22.440	47.240	45.04
25	403	Depreciation Expenses	98.95%	1.05%	100.00%	ERC	\$33,098	\$350	\$33,448	17,249	15,84
26	408	Taxes Other than Income	98.78%	1.22%	100.00%	ERC	\$26,211	\$323	\$26,533	13,660	12,55
27	414	Disposal-Proceeds	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	- (22.4)	-
28	420	Interest During Construction	98.78%	0.00%	100.00%	ERC	(\$391)		(\$396)	(204)	(18
29	427	Interest Expense	0.00%	0.00%	0.00%	ERC	. \$0	\$0	. \$0	-	-
30	601/701/603/703	Salaries	98.94%	1.06%	100.00%	ERC	\$106,783	\$1,141	\$107,923	55,650	51,13
31	604/704	Employee Benefits	98.90%	1.10%	100.00%	ERC	\$104,233	\$1,165	\$105,397	54,321	49,91
32	620/720	Materials and Supplies	98.78%	1.22%	100.00%	ERC	\$841	\$10	\$852	439	40
33	631/731	Contractual Services - Engineering	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	-
34	633/733	Contractual Services - Legal	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	-
35	636/736	Contractual Services - Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	-
36	642/742	Rental of Equipment	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	-
37	650/750	Transportation Expense	98.78%	1.22%	100.00%	ERC	\$27,624	\$340	\$27,965	14,396	13,22
38	657/757	Insurance - General	98.78%	1.22%	100.00%	ERC	\$61,939	\$763	\$62,702	32,280	29,66
39	659/759	Insurance - Other	98.78%	1.22%	100.00%	ERC	\$3,743	\$46	\$3,789	1,950	1,79
40	666/766	Rate Case Expense	98.78%	1.22%	100.00%	ERC	\$21,404	\$264	\$21,667	11,155	10,24
41	667/767	Reg. Commission Exp Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	-
42	675/775	Miscellaneous Expenses	98.78%	1.22%	100.00%	ERC	\$28,622	\$353	\$28,974	14,916	13,70
43		·					\$ 414,107	\$ 4,754	\$ 418,856	215,812	198,29
44									<del></del>		
45	Water Service Corp. Allo	ocated UI Expenses									
46 47	427	Interest Evnence	0.009/	0.00%	0.00%	Unallocated Pate Page		ćo			
	427	Interest Expense	0.00%	0.00%	0.00%	Unallocated Rate Base	\$ -	\$0 \$ -	\$ -		
48											

Floring துறிic Service Commission

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Schedule B-12 Page 12 of 13

Preparer: Deborah D. Swain

Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [ ] Final [x] Historical [x] Projected []

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
								Historical Mon	th Ending December 31, 2	2019	
			Alloca	tion Percentages			_	Amounts Allocated			
	G/L			Other		Description	Utilities, Inc.	Other			
.ine	Acct.		Utilities, Inc. of Florida	Companies/		of Allocation	of Florida	Companies/		52.14%	47.86%
No.	No.	Description		Systems	Total	Method		Systems	Total	Water	Sewer
1	Water Service Corp. Allo	ocated Expenses:									
2	403	Depreciation Expense	19.88%	80.12%	100.00%	ERC	\$182,750	\$736,726	\$919,476	95,288	87,4
3	408	Taxes Other than Income	22.47%	77.53%	100.00%	ERC	\$13,490	\$46,541	\$60,030	7,034	6,4
4	409	Taxes Other	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	
5	410	Miscellaneous Non-Utility Expenses	22.47%	77.53%	100.00%	ERC	(\$122,238)	(\$421,737)	(\$543,975)	(63,736)	(58,
6	420	Interest During Construction	22.47%	77.53%	100.00%	ERC	(\$6,789)	(\$23,424)	(\$30,213)	(3,540)	(3,
7	427.2	Interest Expense	22.47%	77.53%	100.00%	ERC	\$181	\$626	\$807	95	
8	601/701/603/703	Salaries	22.47%	77.53%	100.00%	ERC	\$108,813	\$375,422	\$484,235	56,736	52,0
9	604/704	Employee Benefits	22.47%	77.53%	100.00%	ERC	\$25,215	\$86,996	\$112,211	13,147	12,0
10	620/720	Materials and Supplies	22.47%	77.53%	100.00%	ERC	(\$1,941)	(\$6,696)	(\$8,637)	(1,012)	(9
11	632/732	Contractual Services - Accounting	22.47%	77.53%	100.00%	ERC	(\$13,532)	(\$46,687)	(\$60,219)	(7,056)	(6,4
12	633/733	Contractual Services - Legal	22.47%	77.53%	100.00%	ERC	\$1,781	\$6,144	\$7,925	929	8
13	634/734	Management Fees	22.47%	77.53%	100.00%	ERC	\$170,496	\$588,234	\$758,730		
14	636/736	Contractual Services - Other	22.47%	77.53%	100.00%	ERC	\$56,715	\$195,676	\$252,392	29,572	27,1
15	641/741	Rent Expense	22.47%	77.53%	100.00%	ERC	\$12,147	\$41,910	\$54,057	6,334	5,8
16	650/750	Transportation Expenses	22.47%	77.53%	100.00%	ERC	\$393	\$1,357	\$1,751	205	1
17	657/757	Insurance - General Liability	22.47%	77.53%	100.00%	ERC	\$7,018	\$24,212	\$31,230	3,659	3,3
18	659/759	Other Insurance	0.00%	100.00%	100.00%	ERC	\$0	\$0	\$0	-	
19	670/770	Bad Debt Expense	22.47%	77.53%	100.00%	ERC	\$237	\$818	\$1,055	124	1
20	675/775	Miscellaneous Expenses	22.47%	77.53%	100.00%	ERC	\$52,024	\$179,491	\$231,515	27,126	24,8
21							\$486,761	\$1,785,608	\$2,272,368	164,903	151,3
22											
23	Water Service Corp. Allo	ocated State Expenses									
24											
25	403	Depreciation Expenses	98.95%	1.05%	100.00%	ERC	\$34,102	\$361	\$34,462	17,781	16,3
26	408	Taxes Other than Income	98.78%	1.22%	100.00%	ERC	\$28,086	\$347	\$28,434	14,644	13,4
27	414	Disposal-Proceeds	0.00%	0.00%	0.00%	ERC	\$0	\$0	\$0	-	-
28	420										
		Interest During Construction	98.79%	0.00%	100.00%	ERC	(\$391)		(\$396)	(204)	
29	427	Interest Expense	0.00%	0.00%	0.00%	ERC	\$0	(\$0)	\$0	0	
29 30	601/701/603/703	Interest Expense Salaries	0.00% 98.83%	0.00% 1.17%	0.00% 100.00%	ERC ERC	\$0 \$292,410	\$3,449	\$0 \$295,860	0 152,465	139,9
29 30 31	601/701/603/703 604/704	Interest Expense Salaries Employee Benefits	0.00% 98.83% 98.89%	0.00% 1.17% 1.11%	0.00% 100.00% 100.00%	ERC ERC ERC	\$0 \$292,410 \$89,783	\$3,449 \$1,012	\$0 \$295,860 \$90,795	0 152,465 46,814	139,9 42,9
29 30 31 32	601/701/603/703 604/704 620/720	Interest Expense Salaries Employee Benefits Materials and Supplies	0.00% 98.83% 98.89% 98.79%	0.00% 1.17% 1.11% 1.21%	0.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC	\$0 \$292,410 \$89,783 \$306	\$3,449 \$1,012 \$4	\$0 \$295,860 \$90,795 \$310	0 152,465 46,814 160	139,9 42,9
29 30 31 32 33	601/701/603/703 604/704 620/720 631/731	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering	0.00% 98.83% 98.89% 98.79% 0.00%	0.00% 1.17% 1.11% 1.21% 0.00%	0.00% 100.00% 100.00% 100.00% 0.00%	ERC ERC ERC ERC ERC	\$0 \$292,410 \$89,783 \$306 \$0	\$3,449 \$1,012 \$4 \$0	\$0 \$295,860 \$90,795 \$310 \$0	0 152,465 46,814 160	139,9 42,9 1
29 30 31 32 33 34	601/701/603/703 604/704 620/720 631/731 633/733	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Legal	0.00% 98.83% 98.89% 98.79% 0.00% 98.79%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21%	0.00% 100.00% 100.00% 100.00% 0.00%	ERC ERC ERC ERC ERC ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375	\$3,449 \$1,012 \$4 \$0 \$5	\$0 \$295,860 \$90,795 \$310 \$0 \$380	0 152,465 46,814 160 - 196	139,9 42,9 1 -
29 30 31 32 33 34 35	601/701/603/703 604/704 620/720 631/731 633/733 636/736	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Legal Contractual Services - Other	0.00% 98.83% 98.89% 98.79% 0.00% 98.79% 98.79%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21% 1.21%	0.00% 100.00% 100.00% 100.00% 0.00% 100.00% 100.00%	ERC ERC ERC ERC ERC ERC ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375 \$174,571	\$3,449 \$1,012 \$4 \$0 \$5 \$2,145	\$0 \$295,860 \$90,795 \$310 \$0 \$380 \$176,716	0 152,465 46,814 160	139,9 42,9 1 -
29 30 31 32 33 34 35 36	601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Legal Contractual Services - Other Rental of Equipment	0.00% 98.83% 98.89% 98.79% 0.00% 98.79% 0.00%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21% 0.00%	0.00% 100.00% 100.00% 100.00% 0.00% 100.00% 100.00% 0.00%	ERC ERC ERC ERC ERC ERC ERC ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375 \$174,571 \$0	\$3,449 \$1,012 \$4 \$0 \$5 \$2,145	\$0 \$295,860 \$90,795 \$310 \$0 \$380 \$176,716 \$0	0 152,465 46,814 160 - 196 91,023	139,9 42,9 1 - 1 83,5
29 30 31 32 33 34 35 36 37	601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Other Rental of Equipment Transportation Expense	0.00% 98.83% 98.89% 98.79% 0.00% 98.79% 0.00% 98.79%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21% 0.00% 1.21%	0.00% 100.00% 100.00% 100.00% 0.00% 100.00% 0.00% 100.00%	ERC ERC ERC ERC ERC ERC ERC ERC ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375 \$174,571 \$0 \$27,587	\$3,449 \$1,012 \$4 \$0 \$5 \$2,145 \$0 \$339	\$0 \$295,860 \$90,795 \$310 \$0 \$380 \$176,716 \$0 \$27,926	0 152,465 46,814 160 - 196 91,023 - 14,384	139,9 42,9 1 - 1 83,5 - 13,2
29 30 31 32 33 34 35 36 37 38	601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General	0.00% 98.83% 98.89% 98.79% 0.00% 98.79% 0.00% 98.79% 98.79%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21% 0.00% 1.21%	0.00% 100.00% 100.00% 100.00% 0.00% 100.00% 100.00% 100.00% 100.00%	ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375 \$174,571 \$0 \$27,587 \$87,419	\$3,449 \$1,012 \$4 \$0 \$5 \$2,145 \$0 \$339 \$1,074	\$0 \$295,860 \$90,795 \$310 \$0 \$380 \$176,716 \$0 \$27,926 \$88,493	0 152,465 46,814 160 - 196 91,023 - 14,384 45,581	139,9 42,9 1 - 1 83,5 - 13,2 41,8
29 30 31 32 33 34 35 36 37 38 39	601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other	0.00% 98.83% 98.89% 98.79% 0.00% 98.79% 0.00% 98.79% 98.79% 98.79%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21% 1.21% 0.00% 1.21% 1.21% 1.21%	0.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375 \$174,571 \$0 \$27,587 \$87,419 \$3,362	\$3,449 \$1,012 \$4 \$0 \$5 \$2,145 \$0 \$339 \$1,074 \$41	\$0 \$295,860 \$90,795 \$310 \$0 \$380 \$176,716 \$0 \$27,926 \$88,493 \$3,403	0 152,465 46,814 160 - 196 91,023 - 14,384 45,581 1,753	139,9 42,9 1 - 1 83,5 - 13,2 41,8 1,6
29 30 31 32 33 34 35 36 37 38 39 40	601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757 659/759	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense	0.00% 98.83% 98.89% 98.79% 0.00% 98.79% 0.00% 98.79% 98.799% 98.79% 98.79%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21% 0.00% 1.21% 1.21% 1.21% 1.21%	0.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375 \$174,571 \$0 \$27,587 \$87,419 \$3,362 \$21,405	\$3,449 \$1,012 \$4 \$0 \$5 \$2,145 \$0 \$339 \$1,074 \$41 \$263	\$0 \$295,860 \$90,795 \$310 \$0 \$380 \$176,716 \$0 \$27,926 \$88,493 \$3,403 \$21,667	0 152,465 46,814 160 - 196 91,023 - 14,384 45,581 1,753 11,161	139,9 42,9 1 - 1 83,5 - 13,2 41,8 1,6
29 30 31 32 33 34 35 36 37 38 39 40 41	601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757 659/759 666/766	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other	0.00% 98.83% 98.89% 98.79% 0.00% 98.79% 0.00% 98.79% 98.79% 98.79% 98.79%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21% 1.21% 1.21% 1.21% 1.21% 1.21%	0.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375 \$174,571 \$0 \$27,587 \$87,419 \$3,362 \$21,405 \$1,914	\$3,449 \$1,012 \$4 \$0 \$5 \$2,145 \$0 \$339 \$1,074 \$41 \$263 \$24	\$0 \$295,860 \$90,795 \$310 \$0 \$380 \$176,716 \$0 \$27,926 \$88,493 \$3,403 \$21,667 \$1,938	0 152,465 46,814 160 - 196 91,023 - 14,384 45,581 1,753 11,161 998	139,9 42,9 1 1 83,5 13,2 41,8 1,6 10,2
29 30 31 32 33 34 35 36 37 38 39 40 41 42	601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757 659/759	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense	0.00% 98.83% 98.89% 98.79% 0.00% 98.79% 0.00% 98.79% 98.799% 98.79% 98.79%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21% 0.00% 1.21% 1.21% 1.21% 1.21%	0.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375 \$174,571 \$0 \$27,587 \$87,419 \$3,362 \$21,405 \$1,914 \$41,160	\$3,449 \$1,012 \$4 \$0 \$5 \$2,145 \$0 \$339 \$1,074 \$41 \$263 \$24	\$0 \$295,860 \$90,795 \$310 \$0 \$380 \$176,716 \$0 \$27,926 \$88,493 \$3,403 \$21,667 \$1,998 \$41,693	0 152,465 46,814 160 - 196 91,023 - 14,384 45,581 1,753 11,161 998 21,461	139,5 42,9 1 1 83,5 13,2 41,8 1,6 10,2 9
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757 659/759 666/766	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other	0.00% 98.83% 98.89% 98.79% 0.00% 98.79% 0.00% 98.79% 98.79% 98.79% 98.79%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21% 1.21% 1.21% 1.21% 1.21% 1.21%	0.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375 \$174,571 \$0 \$27,587 \$87,419 \$3,362 \$21,405 \$1,914 \$41,160	\$3,449 \$1,012 \$4 \$0 \$5 \$2,145 \$0 \$339 \$1,074 \$41 \$263 \$24	\$0 \$295,860 \$90,795 \$310 \$0 \$380 \$176,716 \$0 \$27,926 \$88,493 \$3,403 \$21,667 \$1,938	0 152,465 46,814 160 - 196 91,023 - 14,384 45,581 1,753 11,161 998	139,5 42,9 1 1 83,5 13,2 41,8 1,6 10,2 9
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/755 659/759 666/766 667/767	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other Miscellaneous Expenses	0.00% 98.83% 98.89% 98.79% 0.00% 98.79% 0.00% 98.79% 98.79% 98.79% 98.79%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21% 1.21% 1.21% 1.21% 1.21% 1.21%	0.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375 \$174,571 \$0 \$27,587 \$87,419 \$3,362 \$21,405 \$1,914 \$41,160	\$3,449 \$1,012 \$4 \$0 \$5 \$2,145 \$0 \$339 \$1,074 \$41 \$263 \$24	\$0 \$295,860 \$90,795 \$310 \$0 \$380 \$176,716 \$0 \$27,926 \$88,493 \$3,403 \$21,667 \$1,998 \$41,693	0 152,465 46,814 160 - 196 91,023 - 14,384 45,581 1,753 11,161 998 21,461	139,9 42,9 1 - 1 83,5 - 13,2 41,8 1,6 10,2 9
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757 659/759 666/766	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other Miscellaneous Expenses	0.00% 98.83% 98.89% 98.79% 0.00% 98.79% 0.00% 98.79% 98.79% 98.79% 98.79%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21% 1.21% 1.21% 1.21% 1.21% 1.21%	0.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375 \$174,571 \$0 \$27,587 \$87,419 \$3,362 \$21,405 \$1,914 \$41,160	\$3,449 \$1,012 \$4 \$0 \$5 \$2,145 \$0 \$339 \$1,074 \$41 \$263 \$24	\$0 \$295,860 \$90,795 \$310 \$0 \$380 \$176,716 \$0 \$27,926 \$88,493 \$3,403 \$21,667 \$1,998 \$41,693	0 152,465 46,814 160 - 196 91,023 - 14,384 45,581 1,753 11,161 998 21,461	139,9 42,9 1 - 1 83,5,5 - 13,2 41,8 1,6 10,2 9
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/755 659/759 666/766 667/767	Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other Miscellaneous Expenses	0.00% 98.83% 98.89% 98.79% 0.00% 98.79% 0.00% 98.79% 98.79% 98.79% 98.79%	0.00% 1.17% 1.11% 1.21% 0.00% 1.21% 1.21% 1.21% 1.21% 1.21% 1.21%	0.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	\$0 \$292,410 \$89,783 \$306 \$0 \$375 \$174,571 \$0 \$27,587 \$87,419 \$3,362 \$21,405 \$1,914 \$41,160	\$3,449 \$1,012 \$4 \$0 \$5 \$2,145 \$0 \$339 \$1,074 \$41 \$263 \$24	\$0 \$295,860 \$90,795 \$310 \$0 \$380 \$176,716 \$0 \$27,926 \$88,493 \$3,403 \$21,667 \$1,998 \$41,693	0 152,465 46,814 160 - 196 91,023 - 14,384 45,581 1,753 11,161 998 21,461	(13 139,9 42,9( 1- - - 13,2( 41,8: 1,6( 10,2- 9: 19,6( 383,8:

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Schedule B-12 Page 13 of 13

Preparer: Deborah D. Swain

Allocation of Expenses

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Interim [ ] Final [x] Historical [x] Projected [ ]

Explanation: Provide a schedule detailing expenses which are subject to allocation between systems (water, sewer & gas, etc.) showing allocation percentages, gross amounts, amounts allocated, and a detailed description. Provide a description of all systems other than water and sewer.

			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
									ear Ending December 31, 20	019	
			Alloca	tion Percentages				Amounts Allocated			
	G/L			Other		Description	Utilities, Inc.	Other			
ine	Acct.		Utilities, Inc. of Florida	Companies/		of Allocation	of Florida	Companies/		52.14%	47.86%
No.	No.	Description		Systems	Total	Method		Systems	Total	Water	Sewer
1	Water Service Corp. Allo	ocated Expenses:									
2	403	Depreciation Expense	21.41%	78.59%	100.00%	ERC	\$614,928	\$2,256,675	\$2,871,603	320,629	294
3	408	Taxes Other than Income	22.39%	77.61%	100.00%	ERC	\$116,634	\$404,363	\$520,997	60,814	55
4	409	Taxes Other	0.00%	0.00%	0.00%	ERC	\$3	(\$3)	\$0	1	
5	410	Miscellaneous Non-Utility Expenses	22.47%	77.53%	100.00%	ERC	(\$122,238)	(\$421,737)	(\$543,975)	(63,736)	(5)
6	420	Interest During Construction	22.46%	77.54%	100.00%	ERC	(\$27,599)	(\$95,263)	(\$122,861)	(14,390)	(1
7	427.2	Interest Expense	22.31%	77.69%	100.00%	ERC	(\$2,687)	(\$9,357)	(\$12,044)	(1,401)	(:
8	601/701/603/703	Salaries	22.41%	77.59%	100.00%	ERC	\$1,509,053	\$5,224,054	\$6,733,106	786,834	722
9	604/704	Employee Benefits	22.41%	77.59%	100.00%	ERC	\$317,802	\$1,100,111	\$1,417,913	165,705	152
10	620/720	Materials and Supplies	20.23%	79.77%	100.00%	ERC	\$1,412	\$5,570	\$6,983	736	
11	632/732	Contractual Services - Accounting	22.40%	77.60%	100.00%	ERC	\$121,532	\$421,023	\$542,555	63,368	5
12	633/733	Contractual Services - Legal	22.43%	77.57%	100.00%	ERC	\$5,468	\$18,909	\$24,376	2,851	
13	634/734	Management Fees	22.41%	77.59%	100.00%	ERC	\$1,309,076	\$4,532,669	\$5,841,745	_,	
14	636/736	Contractual Services - Other	22.42%	77.58%	100.00%	ERC	\$507,952	\$1,757,972	\$2,265,925	264,851	243
15	641/741	Rent Expense	22.45%	77.55%	100.00%	ERC	\$124,067	\$428,479	\$552,546	64,690	59
16	650/750	Transportation Expenses	22.34%	77.66%	100.00%	ERC	\$1,354	\$4,704	\$6,058	706	
17	657/757	Insurance - General Liability	22.42%	77.58%	100.00%	ERC	\$52,420	\$181,416	\$233,837	27,332	2
18	659/759	Other Insurance	0.00%	100.00%	100.00%	ERC	\$0	(\$0)	(\$0)	27,552	-
19	670/770	Bad Debt Expense	22.41%	77.59%	100.00%	ERC	\$3,050	\$10,560	\$13,609	1,590	
20	675/775	Miscellaneous Expenses	22.41%	77.59%	100.00%	ERC	\$371,032	\$1,284,477	\$1,655,509	193,459	17
21	0/3///3	Wiscellaneous Expenses	22.41%	77.5970	100.00%	ERC	\$4,903,260	\$17,104,622	\$22,007,881	1,874,039	1,72
							\$4,903,200	\$17,104,022	322,007,881	1,074,039	1,72
22		. 10									
23	Water Service Corp. Allo	ocated State Expenses									
24	400		00.054		400 000/	500	4004.044	4.0	4000.050		
25	403	Depreciation Expenses	98.96%	1.04%	100.00%	ERC	\$384,311	\$4,041	\$388,352	200,383	18
26	408	Taxes Other than Income	98.93%	1.07%	100.00%	ERC	\$346,414	\$3,753	\$350,167	180,623	16
27	414								and the second s		
		Disposal-Proceeds	98.77%	1.23%	100.00%	ERC	(\$44,605)	(\$554)	(\$45,159)	(23,258)	(2
28	420	Interest During Construction	98.78%	1.22%	100.00% 100.00%	ERC	(\$1,956)	(\$24)	(\$1,981)	(23,258) (1,020)	(2
28 29	420 427	Interest During Construction Interest Expense	98.78% 98.78%	1.22% 1.22%	100.00% 100.00% 100.00%	ERC ERC	(\$1,956) \$47	(\$24) \$1	(\$1,981) \$48	(23,258) (1,020) 24	
28 29	420	Interest During Construction	98.78% 98.78% 98.94%	1.22%	100.00% 100.00%	ERC ERC ERC	(\$1,956) \$47 \$1,428,123	(\$24) \$1 \$15,313	(\$1,981) \$48 \$1,443,436	(23,258) (1,020)	
28 29 30 31	420 427	Interest During Construction Interest Expense	98.78% 98.78% 98.94% 98.93%	1.22% 1.22% 1.06% 1.07%	100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859	(\$24) \$1 \$15,313 \$12,800	(\$1,981) \$48 \$1,443,436 \$1,193,659	(23,258) (1,020) 24 744,636 615,711	68 56
28 29 30 31 32	420 427 601/701/603/703	Interest During Construction Interest Expense Salaries	98.78% 98.78% 98.94%	1.22% 1.22% 1.06%	100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341	(\$24) \$1 \$15,313 \$12,800 \$68	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409	(23,258) (1,020) 24 744,636	68 56
28 29 30 31 32	420 427 601/701/603/703 604/704	Interest During Construction Interest Expense Salaries Employee Benefits	98.78% 98.78% 98.94% 98.93%	1.22% 1.22% 1.06% 1.07%	100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859	(\$24) \$1 \$15,313 \$12,800	(\$1,981) \$48 \$1,443,436 \$1,193,659	(23,258) (1,020) 24 744,636 615,711	68 56
28 29 30 31 32	420 427 601/701/603/703 604/704 620/720	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies	98.78% 98.78% 98.94% 98.93% 98.74%	1.22% 1.22% 1.06% 1.07% 1.26%	100.00% 100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341	(\$24) \$1 \$15,313 \$12,800 \$68	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409	(23,258) (1,020) 24 744,636 615,711	68 56
28 29 30 31 32 33 34	420 427 601/701/603/703 604/704 620/720 631/731	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering	98.78% 98.78% 98.94% 98.93% 98.74% 0.00%	1.22% 1.22% 1.06% 1.07% 1.26% 0.00%	100.00% 100.00% 100.00% 100.00% 100.00% 0.00%	ERC ERC ERC ERC ERC ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341 \$0	(\$24) \$1 \$15,313 \$12,800 \$68 \$0	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409 \$0	(23,258) (1,020) 24 744,636 615,711 2,785	68 56
28 29 30 31 32 33 34 35	420 427 601/701/603/703 604/704 620/720 631/731 633/733	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Legal	98.78% 98.78% 98.94% 98.93% 98.74% 0.00% 98.79%	1.22% 1.22% 1.06% 1.07% 1.26% 0.00% 1.21%	100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 0.00%	ERC ERC ERC ERC ERC ERC ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341 \$0 \$400	(\$24) \$1 \$15,313 \$12,800 \$68 \$0 \$5	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409 \$0 \$405	(23,258) (1,020) 24 744,636 615,711 2,785 -	68 56
28 29 30 31 32 33 34 35 36	420 427 601/701/603/703 604/704 620/720 631/731 633/733 636/736	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Legal Contractual Services - Other	98.78% 98.78% 98.94% 98.93% 98.74% 0.00% 98.79% 98.78%	1.22% 1.22% 1.06% 1.07% 1.26% 0.00% 1.21% 1.22%	100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC ERC ERC ERC ERC ERC ERC ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341 \$0 \$400 \$220,651	(\$24) \$1 \$15,313 \$12,800 \$68 \$0 \$5 \$2,719	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409 \$0 \$405 \$223,369	(23,258) (1,020) 24 744,636 615,711 2,785 - 209 115,049	68 56
28 29 30 31 32 33 34 35 36 37	420 427 601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Legal Contractual Services - Other Rental of Equipment	98.78% 98.78% 98.94% 98.93% 98.74% 0.00% 98.79% 98.78% 98.77%	1.22% 1.22% 1.06% 1.07% 1.26% 0.00% 1.21% 1.22% 1.23%	100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 0.00% 100.00% 100.00%	ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341 \$0 \$400 \$220,651 \$12,630	(\$24) \$1 \$15,313 \$12,800 \$68 \$0 \$5 \$2,719 \$157	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409 \$0 \$405 \$223,369 \$12,788	(23,258) (1,020) 24 744,636 615,711 2,785 - 209 115,049 6,586	68 56 10
28 29 30 31 32 33 34 35 36 37 38	420 427 601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Legal Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General	98.78% 98.78% 98.94% 98.93% 98.74% 0.00% 98.79% 98.77% 98.77%	1.22% 1.22% 1.06% 1.07% 1.26% 0.00% 1.21% 1.22% 1.23% 1.23%	100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341 \$0 \$400 \$220,651 \$12,630 \$347,927 \$545,928	(\$24) \$1 \$15,313 \$12,800 \$68 \$0 \$5 \$2,719 \$157 \$4,323 \$6,653	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409 \$0 \$405 \$223,369 \$12,788 \$352,250 \$552,581	(23,258) (1,020) 24 744,636 615,711 2,785 - 209 115,049 6,586 181,412	68 56 10 16 26
28 29 30 31 32 33 34 35 36 37 38	420 427 601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757 659/759	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Useal Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other	98.78% 98.78% 98.94% 98.93% 98.74% 0.00% 98.79% 98.78% 98.77% 98.80% 98.77%	1.22% 1.22% 1.06% 1.07% 1.26% 0.00% 1.21% 1.22% 1.23% 1.23% 1.23%	100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341 \$0 \$400 \$220,651 \$12,630 \$347,927 \$545,928 \$99,625	(\$24) \$1 \$15,313 \$12,800 \$68 \$0 \$5 \$2,719 \$157 \$4,323 \$6,653 \$1,239	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409 \$0 \$405 \$223,369 \$12,788 \$352,250 \$552,581 \$100,864	(23,258) (1,020) 24 744,636 615,711 2,785 - 209 115,049 6,586 181,412 284,652 51,945	68 56 10 16 26 4
28 29 30 31 32 33 34 35 36 37 38 39 40	420 427 601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757 659/759 666/766	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Legal Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense	98.78% 98.78% 98.94% 98.93% 98.74% 0.00% 98.79% 98.78% 98.77% 98.77% 98.80% 98.77%	1.22% 1.22% 1.06% 1.07% 1.26% 0.00% 1.21% 1.22% 1.23% 1.23% 1.23% 1.23%	100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341 \$0 \$400 \$220,651 \$12,630 \$347,927 \$545,928 \$99,625 \$256,818	(\$24) \$1 \$15,313 \$12,800 \$68 \$0 \$5 \$2,719 \$157 \$4,323 \$6,653 \$1,239 \$3,191	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409 \$0 \$405 \$223,369 \$12,788 \$352,250 \$552,581 \$100,864 \$260,010	(23,258) (1,020) 24 744,636 615,711 2,785 - 209 115,049 6,586 181,412 284,652 51,945 133,907	68 56 10 16 26 4
28 29 30 31 32 33 34 35 36 37 38 39 40	420 427 601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757 659/759 666/766	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other	98.78% 98.78% 98.94% 98.93% 98.74% 0.00% 98.79% 98.78% 98.77% 98.80% 98.77% 98.80% 98.77% 98.87%	1.22% 1.22% 1.06% 1.07% 1.26% 0.00% 1.21% 1.22% 1.23% 1.23% 1.23% 1.23% 1.23%	100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341 \$0 \$400 \$220,651 \$12,630 \$347,927 \$545,928 \$99,625 \$256,818 \$5,068	(\$24) \$1 \$15,313 \$12,800 \$68 \$0 \$5 \$2,719 \$157 \$4,323 \$6,653 \$1,239 \$3,191 \$63	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409 \$0 \$405 \$223,369 \$12,788 \$352,250 \$552,581 \$100,864 \$260,010 \$5,131	(23,258) (1,020) 24 744,636 615,711 2,785 - 209 115,049 6,586 181,412 284,652 51,945 133,907 2,643	68 56 10 16 26 4
28 29 30 31 32 33 34 35 36 37 38 39 40 41	420 427 601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757 659/759 666/766	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Legal Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense	98.78% 98.78% 98.94% 98.93% 98.74% 0.00% 98.79% 98.78% 98.77% 98.77% 98.80% 98.77%	1.22% 1.22% 1.06% 1.07% 1.26% 0.00% 1.21% 1.22% 1.23% 1.23% 1.23% 1.23%	100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341 \$0 \$400 \$220,651 \$12,630 \$347,927 \$545,928 \$99,625 \$256,818 \$5,068 \$485,092	(\$24) \$1 \$15,313 \$12,800 \$68 \$0 \$5 \$2,719 \$157 \$4,323 \$6,653 \$1,239 \$3,191	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409 \$0 \$405 \$223,369 \$12,788 \$352,250 \$552,581 \$100,864 \$260,010	(23,258) (1,020) 24 744,636 615,711 2,785 - 209 115,049 6,586 181,412 284,652 51,945 133,907	68 56 10 16 26 2
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	420 427 601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757 659/759 666/766	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other	98.78% 98.78% 98.94% 98.93% 98.74% 0.00% 98.79% 98.78% 98.77% 98.80% 98.77% 98.80% 98.77% 98.87%	1.22% 1.22% 1.06% 1.07% 1.26% 0.00% 1.21% 1.22% 1.23% 1.23% 1.23% 1.23% 1.23%	100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341 \$0 \$400 \$220,651 \$12,630 \$347,927 \$545,928 \$99,625 \$256,818 \$5,068 \$485,092	(\$24) \$1 \$15,313 \$12,800 \$68 \$0 \$5 \$2,719 \$157 \$4,323 \$6,653 \$1,239 \$3,191 \$63 \$6,042	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409 \$0 \$405 \$223,369 \$12,788 \$352,250 \$552,581 \$100,864 \$260,010 \$5,131 \$491,134	(23,258) (1,020) 24 744,636 615,711 2,785 - 209 115,049 6,586 181,412 284,652 51,945 133,907 2,643 252,931	68 56 10 16 26 4 12
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	420 427 601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757 659/759 666/766	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Legal Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other Miscellaneous Expenses	98.78% 98.78% 98.94% 98.93% 98.74% 0.00% 98.79% 98.78% 98.77% 98.80% 98.77% 98.80% 98.77% 98.87%	1.22% 1.22% 1.06% 1.07% 1.26% 0.00% 1.21% 1.22% 1.23% 1.23% 1.23% 1.23% 1.23%	100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341 \$0 \$400 \$220,651 \$12,630 \$347,927 \$545,928 \$99,625 \$256,818 \$5,068 \$485,092	(\$24) \$1 \$15,313 \$12,800 \$68 \$0 \$5 \$2,719 \$157 \$4,323 \$6,653 \$1,239 \$3,191 \$63 \$6,042	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409 \$0 \$405 \$223,369 \$12,788 \$352,250 \$552,581 \$100,864 \$260,010 \$5,131 \$491,134	(23,258) (1,020) 24 744,636 615,711 2,785 - 209 115,049 6,586 181,412 284,652 51,945 133,907 2,643 252,931	68 56 10 16 26 4 12
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	420 427 601/701/603/703 604/704 620/720 631/731 633/733 636/736 642/742 650/750 657/757 659/759 666/766 667/767	Interest During Construction Interest Expense Salaries Employee Benefits Materials and Supplies Contractual Services - Engineering Contractual Services - Legal Contractual Services - Other Rental of Equipment Transportation Expense Insurance - General Insurance - Other Rate Case Expense Reg. Commission Exp Other Miscellaneous Expenses	98.78% 98.78% 98.94% 98.93% 98.74% 0.00% 98.79% 98.78% 98.77% 98.80% 98.77% 98.80% 98.77% 98.87%	1.22% 1.22% 1.06% 1.07% 1.26% 0.00% 1.21% 1.22% 1.23% 1.23% 1.23% 1.23% 1.23%	100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00% 100.00%	ERC	(\$1,956) \$47 \$1,428,123 \$1,180,859 \$5,341 \$0 \$400 \$220,651 \$12,630 \$347,927 \$545,928 \$99,625 \$256,818 \$5,068 \$485,092	(\$24) \$1 \$15,313 \$12,800 \$68 \$0 \$5 \$2,719 \$157 \$4,323 \$6,653 \$1,239 \$3,191 \$63 \$6,042	(\$1,981) \$48 \$1,443,436 \$1,193,659 \$5,409 \$0 \$405 \$223,369 \$12,788 \$352,250 \$552,581 \$100,864 \$260,010 \$5,131 \$491,134	(23,258) (1,020) 24 744,636 615,711 2,785 - 209 115,049 6,586 181,412 284,652 51,945 133,907 2,643 252,931	(21 683 565 2 105 6 166 261 47 122 2 2 2,523

#### Net Depreciation Expense - Water

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Historic [X] or Projected [ ]

ised and useful depreciation expense by primary account

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Schedule: B-13 Page 1 of 1

Preparer: Deborah D. Swain Recap Schedules: B-1

Line		(2) Test Year	(3) Test Year	(4) ProForma	(5) Adjusted	(6) Non-Used &	(7) NU&U
No.	Account No. and Name	Expense	Adjustments	Adjustments	Balance	Useful %	Amount
1	INTANGIBLE PLANT						
2	301.1 Organization	2,467			2,467		
3	302.1 Franchises	5,820			5,820		
4	339.1 Other Plant & Misc. Equipment				-		
5	SOURCE OF SUPPLY AND PUMPING PLANT						
6	303.2 Land & Land Rights				-		
7	304.2 Structures & Improvements	39,801		584	40,385		
8	305.2 Collect. & Impound. Reservoirs				-		
9	306.2 Lake, River & Other Intakes				-		
10	307.2 Wells & Springs	181,665	(46,704)	4,144	139,105		
11	308.2 Infiltration Galleries & Tunnels	3,456			3,456		
12	309.2 Supply Mains	96,173		17,066	113,240		
13	310.2 Power Generation Equipment	29,710		13,210	42,920		
14	311.2 Pumping Equipment	17,154		1,463	18,617		
15	339.2 Other Plant & Misc. Equipment	4,484			4,484		
16	WATER TREATMENT PLANT						
17	303.3 Land & Land Rights				-		
18	304.3 Structures & Improvements	254,995		33,521	288,516		
19	310.3 Power Generation Equipment				-		
20	311.3 Pumping Equipment - WTP	410,261		4,505	414,766		
21	320.3 Water Treatment Equipment	328,346		3,915	332,261		
22	339.3 Other Plant & Misc. Equipment	230			230		
23	TRANSMISSION & DISTRIBUTION PLANT						
24	303.4 Land & Land Rights				-		
25	304.4 Structures & Improvements	261		30	291		
26	311.4 Electric Pumping Equipment - T&D	14,625			14,625		
27	330.4 Distr. Reservoirs & Standpipes	150,893		7,253	158,146		
28	331.4 Transm. & Distribution Mains	1,065,237		55,569	1,120,807		
29	333.4 Services	274,345		8,632	282,977		
30	334.4 Meters & Meter Installations	305,596		10,690	316,286		
31	335.4 Hydrants	55,411		2,328	57,739		
32	336.4 Backflow Prevention Devices	24,960		3,634	28,594		
33	339.4 Other Plant & Misc. Equipment	481			481		
34	GENERAL PLANT						
35	303.5 Land & Land Rights				-		
36	304.5 Structures & Improvements - Water	1,360		20,365	21,725		
37	304.5 Structures & Improvements - Common	210,704			210,704		
38	340.5 Office Furniture & Equipment	245,605		32,104	277,709		
39	341.5 Transportation Equipment	169,580		14,845	184,425		
	342.5 Stores Equipment	503		,	503		
	343.5 Tools, Shop & Garage Equipment	33,544		340	33,884		
42		5,184		108	5,293		
43	345.5 Power Operated Equipment	11,043		1,511	12,554		
44	346.5 Communication Equipment	13,254		236	13,490		
45	347.5 Miscellaneous Equipment	807		200	807		
46	348.5 Other Tangible Plant	(4,075)			(4,075)		
47		( -, - > 0 )					
48	SUB-TOTAL	3,953,882	(46,704)	236,054	4,143,232	N/A	N/A
49	555 TOTAL_	3,333,032	(10,704)	230,03 +	.,_ 13,_32		,,,
50 51	LESS: AMORTIZATION OF CIAC	(1,068,816)	1,084	2,042	(1,065,690)		
52	NET DEPRECIATION EXPENSE - WATER	2,885,066	(45,620)	238,097	3,077,543	N/A	N/A
٥_	=	=,303,000	(13,320)	_55,657	3,377,313	,/``=	, , , ,

### Net Depreciation Expense - Wastewater

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Historic [X] or Projected [ ]

Explanation: Provide a schedule of test year non-used and useful depreciation expense by primary account

Florida Public Servi@ 100 mmission
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Page 82 of 430 Schedule: B-14 Page 1 of 2

Preparer: Deborah D. Swain Recap Schedules: B-2 Recap Schedules: A-2, A-4

Name	11-15-151	NU&U
2   351.1 Organization   2,928   352.1 Franchises   5.20   3.30.1 Stranchises   5.20   5.20   5.30.3   5.21 Franchises   5.20   5.20   5.30.3   5.21 Franchises   5.20	Useful %	Amount
3 83.1 Franchises         5.20           4 838.1 Other Plant & Misc. Equipment         229,958         (167,235)         62,723           5 COLLECTION PLANT         63.32 Land & Land Rights         -         -           7 354.2 Structures & Improvements         16,102         909         17,012           8 35.2 Power Generation Equipment - Collection Plt         87,272         (6)         87,766           10 36.1 Collection Sewers - Growty         677,093         114,480         791,572           11 36.2 Special Collecting Sewers - Growty         677,093         114,480         791,572           13 36.2 Flow Measuring Devices         144,591         427         156,621           13 36.2 Flow Measuring Installations         7         7         7           3 38.2 Other Plant & Misc. Equipment         2,021         1,450         3,471           18 35.3 Structures & Improvements         470,755         26,042         496,797           3 35.2 Flow Measuring Installations         7         7         7           3 38.2 Other Plant & Misc. Equipment         470,755         26,042         496,797           3 35.3 Flow Measuring Installations         470,755         26,042         496,797           3 35.2 Power Generation Equipment         153,566         16,830		
389.1 Other Plant & Misc. Equipment   229,958   (167,235)   62,723		
COLLECTION PLANT   353-2 Land & Land Rights   16,102   909   17,1012   375-2   67,203   375-2 Power Generation Equipment - Collection Plt   87,272   67,033   114,080   791,572   71,051   358,025   360.2 Collection Sewers - Force   286,374   71,651   358,025   361.2 Collection Sewers - Gravity   677,093   114,080   791,572   71,051   361.2 Collection Sewers - Gravity   677,093   114,080   791,572   71,051   361.2 Collection Sewers - Gravity   677,093   114,080   791,572   71,051   361.2 Collection Sewers - Gravity   71,051   361.2 Collection Sewers - Gravity   72,051   72,051   73,052   74,053   74	(See page 2)	26,969
354.2 Structures & Improvements   16,102   909   17,012	. , , ,	
8         355.2 Power Generation Equipment - Collection Pit         87,272         (6)         87,262           9         360.2 Collection Sewers - Force         286,374         71,651         358,025           10         361.2 Collection Sewers - Gravity         677,093         114,480         791,572           11         362.2 Specials Collecting Structures         4,633         4,633         4,633           3 63.2 Flow Measuring Devices         144,991         942         145,533           3 364.2 Flow Measuring Installations         7         97         145,533           15         389.2 Other Plant & Misc. Equipment         2,021         1,450         3,471           15         SYSTEM PUMPING PLANT         353.3 Land & Land Rights         5         26,042         496,797           19         353.3 Power Generation Equipment - Pumping Plt         13,566         16,830         30,996           20         370.3 Receiving Wells         20,314         35,599         369,24         496,797           23         389.3 Other Tangible Plant - Pumping         10,556         16,830         30,994           23         398.3 Other Tangible Plant - Pumping         10,556         10,556         60,556           24         TERATMENT AND DISPOSAL PLANT		
9         360.2 Collection Sewers - Force         286,374         71,651         358,025           361.2 Collection Sewers - Gravity         677,093         114,800         791,572           11         362.2 Special Collecting Structures         4,633         4,633           12         363.2 Services to Customers         52,344         4,276         56,521           13         364.2 Flow Measuring Installations         7         7         7           14         365.2 Flow Measuring Installations         7         8         7           15         389.2 Other Plant & Miss. Equipment         2,021         1,450         3,471           16         SYSTEM PUMPING PLANT         3         55.3 Land & Land Rights         5         6,042         496,797           18         354.3 Structures & Improvements         470,755         26,042         496,797           20         370.3 Receiving Wells         20,314         35,509         55,823           21         371.3 Pumping Equipment         19ping Flow         19,527         36,689         197,967           23         389.3 Other Flant & Miss. Equipment         19ping Flow         60,556         60,556         60,556           371.5 Pumping Equipment         19ping Flow         648,47		
10   361.2 Collection Sewers - Gravity		
11   362.2   Special Collecting Structures   4,633   4,276   5,6621   3   364.2   Flow Measuring Devices   144,591   942   145,533   365.2   Flow Measuring Installations   7   7   7   7   7   7   7   7   7		
12         363.2         Services to Customers         52,344         4,276         56,621           13         364.2         Flow Measuring Installations         7         0         3,71           14         365.2         Flow Measuring Installations         7         1         3,671           15         SYTEME PUMPING PLANT         1         1,450         3,713           17         353.3         Land Rights         5         26,042         496,797           18         354.3         Structures & Improvements         470,755         26,042         496,797           19         355.3         Power Generation Equipment         1,3566         16,830         30,962           20         370.3         Receiving Wells         20,314         35,509         55,823           31         371.3         Pumping Equipment         159,278         36,689         197,967           23         389.3         Other Tangible Plant - Pumping         60,556         60,556         60,556           24         TREATMENT AND DISPOSAL PLANT         353.4         Land & Land Rights         2,761         549,348           23         SS4.5         Structures & Improvements         648,76         (101,889)         2761 <td></td> <td></td>		
364.2 Flow Measuring Devices		
14   365.2 Flow Measuring Installations   7   7   7   7   7   7   7   7   7		
15   SYSTEM PUMPING PLANT   1,450   3,471   16   SYSTEM PUMPING PLANT   1,553.3 Land & Land Rights		
SYSTEM PUMPING PLANT		
17   353.3   Land & Land Rights   26,042   49,795   365.3   Power Generation Equipment - Pumping Plt   13,566   16,830   30,396   370.3   Receiving Wells   20,314   35,509   55,823   371.3   Pumping Equipment   159,278   38,689   197,967   22   389.3   Other Plant & Misc. Equipment   159,278   38,689   197,967   23   393.3   Other Plant & Misc. Equipment   3,094   60,556   60,556   60,556   17,700   17,		
18   354.3 Structures & Improvements   470,755   26,042   496,797   19   355.3 Power Generation Equipment - Pumping Pit   13,566   16,830   30,396   30,396   370.3 Receiving Wells   20,314   35,509   55,823   371.3 Pumping Equipment   159,278   38,689   197,967   30,94   398.3 Other Pangible Plant - Pumping   -		
19   355.3 Power Generation Equipment - Pumping Plt   13.566   16.830   30.396   20   370.3 Receiving Wells   20.314   35.509   55.823   371.3 Pumping Equipment   159.278   38.689   197.967   22   389.3 Other Plant & Misc. Equipment   3.094   60.556   60.556   60.556   3.094		
20   370.3 Recelving Wells   20,314   35,509   55,823   21   371.3 Pumping Equipment   159,278   38,689   197,967   3,094   398.3 Other Plant & Misc. Equipment   3,094   60,556   60,556   60,556   40		
21   371.3   Pumping Equipment   159,278   38,689   197,967   22   389.3   Other Plant & Misc. Equipment   3,094   60,556   60,556   60,556   60,556   78,682   78,		
23   398.3 Other Plant & Misc. Equipment   3,094   60,556   60,556   60,556   20,557   20,556   20,5		
TREATMENT AND DISPOSAL PLANT		
25   353.4 Land & Land Rights		
26         354.4 Structures & Improvements         648,476         (101,889)         2,761         549,348           27         355.4 Power Generation Equipment - Treatment Plt         5,628         37         5,664           28         380.4 Treatment & Disposal Equipment         680,924         381,927         1,062,851           29         381.4 Plant Sewers         97,620         24,288         121,908           30         382.4 Outfall Sewer Lines         23,824         16         23,840           31         389.4 Other Plant & Misc. Equipment         5,094         (223)         4,872           32         RECLAIMED WATER TREATMENT PLANT         33         353.5 Iand & Land Rights         5         5         -           34         354.5 Structures & Improvements         852         852         852         852           35         355.5 Power Generation Equipment         4,535         210         4,746         4,746           36         371.5 Pumping Equipment         4,535         210         4,746         4,746           37         374.5 Reuse Distribution Reservoirs         1,786         (76)         1,710         33         305         305         305         305         305         305         305 <td< td=""><td></td><td></td></td<>		
27         355.4 Power Generation Equipment - Treatment Plt         5,628         380.4 Treatment & Disposal Equipment         680,924         381,927         1,062,851           28         380.4 Plant Sewers         97,620         24,288         121,908           30         382.4 Outfall Sewer Lines         23,824         16         23,840           31         389.4 Other Plant & Misc. Equipment         5,094         (223)         4,872           32         RECLAIMED WATER TREATMENT PLANT         33         353.5 Land & Land Rights         -         -           34         354.5 Structures & Improvements         852         852         852           35         355.5 Power Generation Equipment         4,535         210         4,746           37         374.5 Reuse Distribution Reservoirs         1,786         (76)         1,710           38         380.5 Treatment & Disposal Equipment         352.6         (76)         1,710           38         381.5 Plant Sewers         305         305         305           39         381.5 Plant Sewers         305         305         305           40         389.5 Other Plant & Misc. Equipment         354         352.6 Eranchises         1,091         33         1,124		
28       380.4 Treatment & Disposal Equipment       680,924       381.9 Plant Sewers       1,062,851         29       381.4 Plant Sewers       97,620       24,288       121,908         30       382.4 Outfall Sewer Lines       23,824       16       23,840         31       389.4 Other Plant & Misc. Equipment       5,094       (223)       4,872         32       RECLAIMED WATER TREATMENT PLANT       3335.5 Land & Land Rights       -       -         34       354.5 Structures & Improvements       852       852         35       355.5 Power Generation Equipment       4,535       210       4,746         36       371.5 Pumping Equipment       4,535       210       4,746         37       374.5 Reuse Distribution Reservoirs       1,786       (76)       1,710         38       380.5 Treatment & Disposal Equipment       283,235       2       283,238         39       381.5 Plant Sewers       305       305       305         40       389.5 Other Plant & Misc. Equipment       354       \$54       \$54         41       RECLAIMED WATER DISTRIBUTION PLANT       355.6 Fanchises       1,091       33       1,124         45       365.6 Fause Services       22,580       5,892       2	(See page 2)	28,357
29         381.4 Plant Sewer Lines         23,824         16         23,840           30         382.4 Outfall Sewer Lines         23,824         16         23,840           31         389.4 Other Plant & Misc. Equipment         5,094         (223)         4,872           22         RECLAIMED WATER TREATMENT PLANT         33         353.5 Land & Land Rights         -         -           34         354.5 Structures & Improvements         852         852         852           35         355.5 Power Generation Equipment         4,535         210         4,746           37         374.5 Reuse Distribution Reservoirs         1,786         (76)         1,710           38         380.5 Treatment & Disposal Equipment         353         355         2         283,238           39         381.5 Plant Sewers         305         2         283,238           39         381.5 Plant Sewers         305         305         305           40         389.5 Other Plant & Misc. Equipment         354         1         354           41         RECLAIMED WATER DISTRIBUTION PLANT         352.6 Franchises         1         1         2         28,473           43         353.6 Land & Land Rights         1,091         3	(See page 2)	13
30         382.4 Outfall Sewer Lines         23,824         16         23,840           31         389.4 Other Plant & Misc. Equipment         5,094         (223)         4,872           32         RECLAIMED WATER TREATMENT PLANT         353.5 Land & Land Rights         -         -           34         354.5 Structures & improvements         852         852           35         355.5 Power Generation Equipment         4,535         210         4,746           36         371.5 Pumping Equipment Reservoirs         1,786         (76)         1,710           38         380.5 Treatment & Disposal Equipment         283,235         2         283,238           39         381.5 Plant Sewers         305         305         305           40         389.5 Other Plant & Misc. Equipment         354         5         2         283,238           41         RECLAIMED WATER DISTRIBUTION PLANT         353.6 Land & Land Rights         -         -         -           43         353.6 E S. Foresties         1,091         33         1,124         -           45         356.6 Foresties Meter Installations         5,428         150         5,578           47         367.6 Reuse Meters & Meter Installations         5,428         150	(See page 2)	70,602
31         389.4 Other Plant & Misc. Equipment         5,094         (223)         4,872           32         RECLAIMED WATER TREATMENT PLANT         -           33         353.5 Land & Land Rights         -         -           34         354.5 Structures & Improvements         852         852           35         355.5 Power Generation Equipment         4,535         210         4,746           36         371.5 Pumping Equipment         4,535         20         4,746           37         374.5 Reuse Distribution Reservoirs         1,786         (76)         1,710           38         380.5 Treatment & Disposal Equipment         283,235         2         283,238           39         381.5 Plant Sewers         305         305         305           40         389.5 Other Plant & Misc. Equipment         354         \$354         \$354         \$354           41         RECLAIMED WATER DISTRIBUTION PLANT         ***	(See page 2)	3,793
RECLAIMED WATER TREATMENT PLANT           33         353.5 Land & Land Rights         852           34         354.5 Structures & Improvements         852           35         355.5 Power Generation Equipment           36         371.5 Pumping Equipment         4,535         210         4,746           37         374.5 Reuse Distribution Reservoirs         1,786         (76)         1,710           38         380.5 Treatment & Disposal Equipment         283,235         2         283,238           39         381.5 Plant Sewers         305         305           40         389.5 Other Plant & Misc. Equipment         354         \$354           41         RECLAIMED WATER DISTRIBUTION PLANT         352.6 Franchises           43         353.6 Land & Land Rights         \$5.6 Franchises           43         353.6 Land & Land Rights         \$5.6 Power Generation Equipment           44         354.6 Structures & Improvements         1,091         33         1,124           45         355.6 Power Generation Equipment         22,580         5,892         28,473           47         367.6 Reuse Meters & Meter Installations         5,428         150         5,578           48         371.6 Pumping Equipment         2,854	(See page 2)	19
33         353.5 Land & Land Rights         852           34         354.5 Structures & Improvements         852           35         355.5 Power Generation Equipment         4,535         210         4,746           37         374.5 Reuse Distribution Reservoirs         1,786         (76)         1,710           38         380.5 Treatment & Disposal Equipment         283,235         2         283,238           39         381.5 Plant Sewers         305         305           40         389.5 Other Plant & Misc. Equipment         354         2         283,238           41         RECLAIMED WATER DISTRIBUTION PLANT         354         354         354           41         RECLAIMED WATER DISTRIBUTION PLANT         354.6 Structures & Improvements         1,091         33         1,124           42         352.6 Franchises         1,091         33         1,224           43         353.6 Land & Land Rights         22,580         5,892         28,473           45         356.6 Power Generation Equipment         2,854         456         3,310           47         367.6 Reuse Meters & Meter Installations         5,428         150         5,578           48         371.6 Pumping Equipment         2,854         456 </td <td></td> <td>-</td>		-
34     354.5 Structures & Improvements     852     852       35     355.5 Power Generation Equipment       36     371.5 Pumping Equipment     4,535     210     4,746       37     374.5 Reuse Distribution Reservoirs     1,786     (76)     1,710       38     380.5 Treatment & Disposal Equipment     283,235     2     283,238       39     381.5 Plant Sewers     305     305       40     389.5 Other Plant & Misc. Equipment     354     354       41     RECLAIMED WATER DISTRIBUTION PLANT     352.6 Franchises     352.6 Franchises       43     353.6 Land & Land Rights     5     5       44     354.6 Structures & Improvements     1,091     33     1,124       45     355.6 Power Generation Equipment     2,2580     5,892     28,473       47     367.6 Reuse Meters & Meter Installations     5,428     150     5,578       48     371.6 Pumping Equipment     2,854     456     3,310       49     375.6 Reuse Transmission & Distribution System     346,074     1,284     347,358       50     389.6 Other Plant & Miscellaneous Equipment     1,314     1,314       51     GENERAL PLANT     193,401     193,401       53     354.7 Structures & Improvements - Sewer     145,519 <td< td=""><td></td><td></td></td<>		
35       355.5 Power Generation Equipment       4,535       210       4,746         36       371.5 Pumping Equipment       4,535       210       4,746         37       374.5 Reuse Distribution Reservoirs       1,786       (76)       1,710         38       380.5 Treatment & Disposal Equipment       283,235       2       283,238         39       381.5 Plant Sewers       305       305         40       389.5 Other Plant & Misc. Equipment       354       8       354         41       RECLAIMED WATER DISTRIBUTION PLANT       352.6 Franchises       -       -         43       353.6 Land & Land Rights       -       -       -         43       353.6 Earl & Structures & Improvements       1,091       33       1,124         45       355.6 Power Generation Equipment       1,091       33       1,124         45       356.6 Reuse Services       22,580       5,892       28,473         47       367.6 Reuse Meters & Meter Installations       5,428       150       5,578         48       371.6 Pumping Equipment       2,854       456       3,310         49       375.6 Reuse Transmission & Distribution System       346,074       1,284       347,358         50 <td></td> <td></td>		
36         371.5 Pumping Equipment         4,535         210         4,746           37         374.5 Reuse Distribution Reservoirs         1,786         (76)         1,710           38         380.5 Treatment & Disposal Equipment         283,235         2         283,238           39         381.5 Plant Sewers         305         305           40         389.5 Other Plant & Misc. Equipment         354         354           41         RECLAIMED WATER DISTRIBUTION PLANT         354         354           42         352.6 Franchises         354         353.6 Land & Land Rights         5           43         353.6 Land & Land Rights         1,091         33         1,124           45         356.6 Seuse Services         22,580         5,892         28,473           47         367.6 Reuse Meters & Meter Installations         5,428         150         5,578           48         371.6 Pumping Equipment         2,854         456         3,310           49         375.6 Reuse Meters & Meter Installations System         346,074         1,284         347,358           50         389.6 Other Plant & Miscellaneous Equipment         1,314         1,314         1,314           51         GENERAL PLANT         193,401		
37       374.5 Reuse Distribution Reservoirs       1,786       (76)       1,710         38       380.5 Treatment & Disposal Equipment       283,235       2       283,238         39       381.5 Plant Sewers       305       305         40       389.5 Other Plant & Misc. Equipment       354       354         41       RECLAIMED WATER DISTRIBUTION PLANT       352.6 Franchises         43       352.6 Franchises       353.6 Land & Land Rights       -         44       354.6 Structures & Improvements       1,091       33       1,124         45       355.6 Power Generation Equipment       355.6 Power Generation Equipment       22,580       5,892       28,473         46       366.6 Reuse Services       22,580       5,892       28,473         47       367.6 Reuse Meters & Meter Installations       5,428       150       5,578         48       371.6 Pumping Equipment       2,854       456       3,310         49       375.6 Reuse Transmission & Distribution System       346,074       1,284       347,358         50       389.6 Other Plant & Miscellaneous Equipment       1,314       1,314         51       GENERAL PLANT       13       1,47         52       353.7 Land & Land Rights		
38       380.5 Treatment & Disposal Equipment       283,235       2       283,238         39       381.5 Plant Sewers       305       305         40       389.5 Other Plant & Misc. Equipment       354       354         41       RECLAIMED WATER DISTRIBUTION PLANT       354       54         42       352.6 Franchises       54       353.6 Land & Land Rights       54         43       353.6 Land & Land Rights       54       54         44       354.6 Structures & Improvements       1,091       33       1,124         45       355.6 Power Generation Equipment       366.6 Reuse Services       22,580       5,892       28,473         47       367.6 Reuse Meters & Meter Installations       5,428       150       5,578         48       371.6 Pumping Equipment       2,854       456       3,310         49       375.6 Reuse Transmission & Distribution System       346,074       1,284       347,358         50       389.6 Other Plant & Miscellaneous Equipment       1,314       1,314         51       GENERAL PLANT       15       1,669       147,188         53       354.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures		
39       381.5 Plant Sewers       305       305         40       389.5 Other Plant & Misc. Equipment       354       354         41       RECLAIMED WATER DISTRIBUTION PLANT       352.6 Franchises       352.6 Franchises       353.6 Land & Land Rights       -         42       352.6 Franchises       1,091       33       1,124         45       354.6 Structures & Improvements       1,091       33       1,124         45       355.6 Power Generation Equipment       5,428       150       5,578         46       366.6 Reuse Services       22,580       5,892       28,473         47       367.6 Reuse Meters & Meter Installations       5,428       150       5,578         48       371.6 Pumping Equipment       2,854       456       3,310         49       375.6 Reuse Transmission & Distribution System       346,074       1,284       347,358         50       389.6 Other Plant & Miscellaneous Equipment       1,314       1,314       1,314         51       GENERAL PLANT       5       353.7 Land & Land Rights       5       353.7 Land & Land Rights       1       1,314       1,314       1,314       1,314       1,314       1,314       1,314       1,314       1,314       1,314       1,314		
40       389.5 Other Plant & Misc. Equipment       354         41       RECLAIMED WATER DISTRIBUTION PLANT         42       352.6 Franchises         43       353.6 Land & Land Rights       -         44       354.6 Structures & Improvements       1,091       33       1,124         45       355.6 Power Generation Equipment       355.6 Power Generation Equipment       366.6 Reuse Services       22,580       5,892       28,473         47       367.6 Reuse Meters & Meter Installations       5,428       150       5,578         48       371.6 Pumping Equipment       2,854       456       3,310         49       375.6 Reuse Transmission & Distribution System       346,074       1,284       347,358         50       389.6 Other Plant & Miscellaneous Equipment       1,314       1,314         51       GENERAL PLANT       353.7 Land & Land Rights       1,669       147,188         53       354.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures & Improvements - Common       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       155,654		
41       RECLAIMED WATER DISTRIBUTION PLANT         42       352.6 Franchises         43       353.6 Land & Land Rights         44       354.6 Structures & Improvements       1,091         45       355.6 Power Generation Equipment         46       366.6 Reuse Services       22,580         47       367.6 Reuse Meters & Meter Installations       5,428         48       371.6 Pumping Equipment       2,854         49       375.6 Reuse Transmission & Distribution System       346,074         49       375.6 Reuse Transmission & Distribution System       346,074         50       389.6 Other Plant & Miscellaneous Equipment       1,314         51       GENERAL PLANT         52       353.7 Land & Land Rights         53       354.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures & Improvements - Common       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       155,654       13,090       168,745         57       392.7 Stores Equipment       462       462         58       393.7 Tools, Shop & Garage Equipment		
42       352.6 Franchises         43       353.6 Land & Land Rights       -         44       354.6 Structures & Improvements       1,091       33       1,124         45       355.6 Power Generation Equipment       -       -         46       366.6 Reuse Services       22,580       5,892       28,473         47       367.6 Reuse Meters & Meter Installations       5,428       150       5,578         48       371.6 Pumping Equipment       2,854       456       3,310         49       375.6 Reuse Transmission & Distribution System       346,074       1,284       347,358         50       389.6 Other Plant & Miscellaneous Equipment       1,314       1,314         51       GENERAL PLANT       1       1,314         52       353.7 Land & Land Rights       1,669       147,188         53       354.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures & Improvements - Common       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       15,654       13,090       168,745         57       392.7 Stor		
43       353.6 Land & Land Rights       -         44       354.6 Structures & Improvements       1,091       33       1,124         45       355.6 Power Generation Equipment       -       -       -         46       366.6 Reuse Services       22,580       5,892       28,473         47       367.6 Reuse Meters & Meter Installations       5,428       150       5,578         48       371.6 Pumping Equipment       2,854       456       3,310         49       375.6 Reuse Transmission & Distribution System       346,074       1,284       347,358         50       389.6 Other Plant & Miscellaneous Equipment       1,314       1,314       1,314         51       GENERAL PLANT       353.7 Land & Land Rights       5       353.7 Structures & Improvements - Sewer       145,519       1,669       147,188         53       354.7 Structures & Improvements - Common       193,401       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       155,654       13,090       168,745         57       392.7 Stores Equipment       462       462         58       393.7 Tools, Shop & Garage Equipment		
44       354.6 Structures & Improvements       1,091       33       1,124         45       355.6 Power Generation Equipment       46       366.6 Reuse Services       22,580       5,892       28,473         47       367.6 Reuse Meters & Meter Installations       5,428       150       5,578         48       371.6 Pumping Equipment       2,854       456       3,310         49       375.6 Reuse Transmission & Distribution System       346,074       1,284       347,358         50       389.6 Other Plant & Miscellaneous Equipment       1,314       1,314       1,314         51       GENERAL PLANT       5       353.7 Land & Land Rights       5       353.7 Land & Land Rights       1,669       147,188         53       354.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures & Improvements - Common       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       155,654       13,090       168,745         57       392.7 Stores Equipment       462       462         58       393.7 Tools, Shop & Garage Equipment       30,790       (56) </td <td></td> <td></td>		
45       355.6 Power Generation Equipment         46       366.6 Reuse Services       22,580       5,892       28,473         47       367.6 Reuse Meters & Meter Installations       5,428       150       5,578         48       371.6 Pumping Equipment       2,854       456       3,310         49       375.6 Reuse Transmission & Distribution System       346,074       1,284       347,358         50       389.6 Other Plant & Miscellaneous Equipment       1,314       1,314         51       GENERAL PLANT       5       353.7 Land & Land Rights         53       354.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures & Improvements - Common       193,401       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       155,654       13,090       168,745         57       392.7 Stores Equipment       462       462         58       393.7 Tools, Shop & Garage Equipment       30,790       (56)       30,734         59       394.7 Laboratory Equipment       4,759       331       5,090         60       395.7 Power Operated Eq		
46       366.6 Reuse Services       22,580       5,892       28,473         47       367.6 Reuse Meters & Meter Installations       5,428       150       5,578         48       371.6 Pumping Equipment       2,854       456       3,310         49       375.6 Reuse Transmission & Distribution System       346,074       1,284       347,358         50       389.6 Other Plant & Miscellaneous Equipment       1,314       1,314         51       GENERAL PLANT       52       353.7 Land & Land Rights       5353.7 Land & Land Rights       5353.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures & Improvements - Common       193,401       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       155,654       13,090       168,745         57       392.7 Stores Equipment       462       462         58       393.7 Tools, Shop & Garage Equipment       30,790       (56)       30,734         59       394.7 Laboratory Equipment       4,759       331       5,090         60       395.7 Power Operated Equipment       10,136       732       10,867		
47       367.6 Reuse Meters & Meter Installations       5,428       150       5,578         48       371.6 Pumping Equipment       2,854       456       3,310         49       375.6 Reuse Transmission & Distribution System       346,074       1,284       347,358         50       389.6 Other Plant & Miscellaneous Equipment       1,314       1,314         51       GENERAL PLANT       5       535.7 Land & Land Rights         53       354.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures & Improvements - Common       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       155,654       13,090       168,745         57       392.7 Stores Equipment       462       462         58       393.7 Tools, Shop & Garage Equipment       30,790       (56)       30,734         59       394.7 Laboratory Equipment       4,759       331       5,090         60       395.7 Power Operated Equipment       10,136       732       10,867		
48       371.6 Pumping Equipment       2,854       456       3,310         49       375.6 Reuse Transmission & Distribution System       346,074       1,284       347,358         50       389.6 Other Plant & Miscellaneous Equipment       1,314       1,314         51       GENERAL PLANT       52       353.7 Land & Land Rights         53       354.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures & Improvements - Common       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       155,654       13,090       168,745         57       392.7 Stores Equipment       462       462         58       393.7 Tools, Shop & Garage Equipment       30,790       (56)       30,734         59       394.7 Laboratory Equipment       4,759       331       5,090         60       395.7 Power Operated Equipment       10,136       732       10,867		
50       389.6 Other Plant & Miscellaneous Equipment       1,314       1,314         51       GENERAL PLANT       52       353.7 Land & Land Rights         53       354.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures & Improvements - Common       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       155,654       13,090       168,745         57       392.7 Stores Equipment       462       462         58       393.7 Tools, Shop & Garage Equipment       30,790       (56)       30,734         59       394.7 Laboratory Equipment       4,759       331       5,090         60       395.7 Power Operated Equipment       10,136       732       10,867		
GENERAL PLANT         52       353.7 Land & Land Rights         53       354.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures & Improvements - Common       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       155,654       13,090       168,745         57       392.7 Stores Equipment       462       462         58       393.7 Tools, Shop & Garage Equipment       30,790       (56)       30,734         59       394.7 Laboratory Equipment       4,759       331       5,090         60       395.7 Power Operated Equipment       10,136       732       10,867		
52       353.7 Land & Land Rights         53       354.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures & Improvements - Common       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       155,654       13,090       168,745         57       392.7 Stores Equipment       462       462         58       393.7 Tools, Shop & Garage Equipment       30,790       (56)       30,734         59       394.7 Laboratory Equipment       4,759       331       5,090         60       395.7 Power Operated Equipment       10,136       732       10,867		
53       354.7 Structures & Improvements - Sewer       145,519       1,669       147,188         54       354.7 Structures & Improvements - Common       193,401       193,401         55       390.7 Office Furniture & Equipment       225,436       20,416       245,852         56       391.7 Transportation Equipment       155,654       13,090       168,745         57       392.7 Stores Equipment       462       462         58       393.7 Tools, Shop & Garage Equipment       30,790       (56)       30,734         59       394.7 Laboratory Equipment       4,759       331       5,090         60       395.7 Power Operated Equipment       10,136       732       10,867		
54     354.7 Structures & Improvements - Common     193,401     193,401       55     390.7 Office Furniture & Equipment     225,436     20,416     245,852       56     391.7 Transportation Equipment     155,654     13,090     168,745       57     392.7 Stores Equipment     462     462       58     393.7 Tools, Shop & Garage Equipment     30,790     (56)     30,734       59     394.7 Laboratory Equipment     4,759     331     5,090       60     395.7 Power Operated Equipment     10,136     732     10,867		
55     390.7 Office Furniture & Equipment     225,436     20,416     245,852       56     391.7 Transportation Equipment     155,654     13,090     168,745       57     392.7 Stores Equipment     462     462       58     393.7 Tools, Shop & Garage Equipment     30,790     (56)     30,734       59     394.7 Laboratory Equipment     4,759     331     5,090       60     395.7 Power Operated Equipment     10,136     732     10,867		
56     391.7 Transportation Equipment     155,654     13,090     168,745       57     392.7 Stores Equipment     462     462       58     393.7 Tools, Shop & Garage Equipment     30,790     (56)     30,734       59     394.7 Laboratory Equipment     4,759     331     5,090       60     395.7 Power Operated Equipment     10,136     732     10,867		
57       392.7 Stores Equipment       462       462         58       393.7 Tools, Shop & Garage Equipment       30,790       (56)       30,734         59       394.7 Laboratory Equipment       4,759       331       5,090         60       395.7 Power Operated Equipment       10,136       732       10,867		
58       393.7 Tools, Shop & Garage Equipment       30,790       (56)       30,734         59       394.7 Laboratory Equipment       4,759       331       5,090         60       395.7 Power Operated Equipment       10,136       732       10,867		
59       394.7 Laboratory Equipment       4,759       331       5,090         60       395.7 Power Operated Equipment       10,136       732       10,867		
60 395.7 Power Operated Equipment 10,136 732 10,867		
61 396.7 Communication Equipment 12,165 4,609 16,774		
62 397.7 Miscellaneous Equipment 7,350 (243) 7,106		
63 398.7 Other Tangible Plant 1,515 365 1,880		
64	-	120 752
65 <b>SUB-TOTAL</b> 5,090,014 (269,124) 828,997 5,649,887	-	129,753
67 LESS: AMORTIZATION OF CIAC (1,316,640) 350,694 42,818 (923,127)	(See page 2)	(46,509)
68 (1,510,040) 550,054 42,616 (923,127)	(See page 2)	(40,503)
69 <b>NET DEPRECIATION EXPENSE - SEWER</b> 3,773,374 81,570 871,816 4,726,760	-	83,244
73	=	33,E

#### Net Depreciation Expense NonUsed and Useful - Wastewater

Docket No. 20200139-WS Financial MFRs

Florida Publi Device Commission

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Schedule: B-14

Page 2 of 2

Preparer: Deborah D. Swain

Recap Schedules: B-2

Recap Schedules: A-2, A-4

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019 Historic [X] or Projected [ ]

Explanation: Provide a schedule of test year non-used and useful depreciation expense by primary account

-xp:	nion. Troviae a senegale of test year non asea and as		LUSI	,	GOLDE	N HILLS/CROW	NWOOD	l e	SANDALHAVEN	
	(1)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line	(-)	Adjusted	Non-Used &	NU&U Test Year	Adjusted	Non-Used &	NU&U Test Year	Adjusted	Non-Used &	NU&U Test Year
No.	Account No. and Name	Balance	Useful %	Amount	Balance	Useful %	Amount	Balance	Useful %	Amount
1	INTANGIBLE PLANT									
2	351.1 Organization									
3	352.1 Franchises									
4	389.1 Other Plant & Misc. Equipment							55,745	48.38%	26,969
5	TREATMENT AND DISPOSAL PLANT									
6	353.4 Land & Land Rights									
7	354.4 Structures & Improvements	101,071	28.00%	28,300	267	21.56%	57			
8	355.4 Power Generation Equipment - Treatment Plt	45	28.00%	13	-	21.56%	-			
9	380.4 Treatment & Disposal Equipment	247,256	28.00%	69,232	6,355	21.56%	1,370			
10	381.4 Plant Sewers	13,545	28.00%	3,793	-	21.56%	-			
11	382.4 Outfall Sewer Lines	68	28.00%	19	-	21.56%	-			
12	389.4 Other Plant & Misc. Equipment									
13										
14	SUB-TOTAL	361,986		101,357	6,621		1,427	55,745		26,969
15	-									
16	LESS: AMORTIZATION OF CIAC (1)	(107,846)	28.00%	(30,197)	(180)	21.56%	(39)	(33,636)	48.38%	(16,273)
17										
18	NET DEPRECIATION EXPENSE - SEWER	254,140		71,160	6,441		1,388	22,109		10,696
19	<del>-</del>									
20	(1) CIAC Amortization Expense Detail									
21	AMORT-STRUCT/IMPRV TREA	74,489	28.00%	20,857						
22	AMORT-TREAT/DISP EQUIP	831	28.00%	233						
23	AMORT-TREAT/DISP EQUIP	11,520	28.00%	3,226						
24	AMORT-OUTFALL LINES	79	28.00%	22						
25	AMORT-SEWER-TAP				180	21.56%	39	269	48.38%	130
26	AMORT-SWR RES CAP FEE	20,166	28.00%	5,646				33,367	48.38%	16,143
27	AMORT-SWR PLT MOD FEE	715	28.00%	200						
28	AMORT-SWR PLT MTR FEE	46	28.00%							
	Total	107,846		30,197	180		39	33,636		16,273

Florida PDDSService Commission

Schedule: B-15

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Preparer: Deborah D. Swain

Recap Schedules: B-1, B-2

Taxes Other Than Income (Final Rates)

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] or Projected [ ] Interim [ ] Final [X]

Explanation: Complete the following schedule of all taxes other than income. For all allocations, provide description of allocation and calculations.

Line	(1)	(2) Regulatory Assessment	(3) Payroll	(4) Real Estate & Personal	(5)	(6)
No.	Description	Fees (RAFs)	Taxes	Property	Other	Total
	<u> </u>					
1	WATER					
2	Test Year Per Books	746,597	230,986	675,134	764	1,653,481
3						
4	ADJUSTMENTS TO TEST YEAR (Explain):					
5 6	Regulatory Assessment Fees     Adjustment to RAFs based on Adjusted and Annualized Test Year					
7	Revenues per B-3	67				67
8	Nevenues per b-3	07				07
9	Adjusted Test Year TOTI - Water	746,664	230,986	675,134	764	1,653,548
10	•••••	-,	,			,,.
11	PRO FORMA ADJUSTMENTS					
12	2. Payroll Taxes					
13	Adjust payroll taxes for salary increase and new employees		14,890			14,890
14						
15	3. Personal Property					
16	Increase in ad valorem taxes for Pro Forma Plant Additions			61,087		61,087
17						
18	4. Regulatory Assessment Fees					
19	Adjust for additional revenues requested	127,073				127,073
20						
21	Total Taxes Other than Income - Water	873,737	245,875	736,221	764	1,856,598
22						
23						
24						
25	WASTEWATER					
26	Test Year Per Books	949,058	212,025	710,609	702	1,872,394
27						
28	ADJUSTMENTS TO TEST YEAR (Explain):					
29 30	Regulatory Assessment Fees     Adjustment to RAFs based on Adjusted and Annualized Test Year	(25.640)				(25 640)
31	Revenues per B-3	(35,640)				(35,640)
32	nevenues per b-5					
33	Adjusted Test Year TOTI - Wastewater	913,418	212,025	710,609	702	1,836,754
34	,	313,110	212,023	, 10,003	, 02	1,030,73
35	PRO FORMA ADJUSTMENTS					
36	2. Payroll Taxes					
37	Adjust payroll taxes for salary increase and new employees		13,667			13,667
38						
39	3. Real Estate & Personal Property					
40	Increase in ad valorem taxes for Pro Forma Plant Additions			367,256		367,256
41	Nonused and Useful (personal property tax only)			(21,302)		(21,302)
42						
43	4. Regulatory Assessment Fees					
44	Adjust for additional revenues requested	293,822				293,822
45						
46	Total Taxes Other than Income - Wastewater	1,207,240	225,692	1,056,564	702	2,490,198

#### **Reconciliation of Total Income Tax Provision**

Florida PubliD Service Commission

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Schedule: C-1 Page 1 of 1

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [ ] Final [X] Historic [X] Projected []

Explanation: Provide a reconciliation between the total operating income tax provision and the currently payable income taxes on operating income for the test year.

Line No.	Description	Ref.		Total Per Books	А	Utility djustments		Utility Adjusted	Water	Sewer
			_			.,	_		 	 
1	Current Tax Expense	C-2	\$	(253,265)	\$	2,596,483	\$	2,343,218	\$ 909,274	\$ 1,433,945
2										
3	Deferred Income Tax Expense	C-5		1,868,059		(1,868,059)		-		
4										
5	ITC Realized This Year	C-7								
6										
7	ITC Amortization	C-7		2,355		(2,355)		-		
8	(3% ITC and IRC 46(f)(2))									
9										
10	Parent Debt Adjustment	C-8								
11										
12	Total Income Tax Expense		\$	1,617,149	\$	726,069	\$	2,343,218	\$ 909,274	\$ 1,433,945

Supporting Schedules: C-2, C-5, C-7, C-8

Recap Schedules: B-1, B-2

#### State and Federal Income Tax Calculation - Current Water

Florida Public Serite Commission

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Schedule: C-2 Page 1 of 2

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [ ] Final [X] Historic [X] Projected []

38

39 40

Explanation: Provide the calculation of state and federal income taxes for the test year. Provide detail on adjustments to income taxes and investment tax credits generated.

Line			Total	Te	est Year	Test Year		Pro Forma	F	Pro Forma
No.		_ 1	Per Books	Adj	ustments	Adjusted		Adjustments		Adjusted
						Water				
1	Net Utility Operating Income (Sch. B-1)	\$	3,726,365	\$	(1,334,776)	\$ 2,391,589	) \$	2,098,399	\$	4,489,988
2	Add: Income Tax Expense Per Books (Sch. B-1)	·	(528,046)	·	838,944	310,898		598,376	•	909,274
3										
4	Subtotal		3,198,320		(495,833)	2,702,48	7	2,696,775		5,399,262
5	Less: Interest Charges (Sch. C-3)		1,090,019		385,802	1,475,82	L	-		1,475,821
6										
7	Taxable Income Per Books		2,108,301		(881,635)	1,226,660	5	2,696,775		3,923,441
8										
9	Schedule M Adjustments:									
10	Permanent Differences (From Sch. C-4)		(67,459)		67,459		-			-
11	Timing Differences (From Sch. C-5)		3,959,168		(3,959,168)		-			
12 13	Total Cabadula 84 Adiustus auto		2 001 700		(2.004.700)					
14	Total Schedule M Adjustments		3,891,709		(3,891,709)		_	<u>-</u>		
15	Taxable Income Before State Taxes		(1,783,409)		3,010,075	1,226,660	5	2,696,775		3,923,441
16	Less: State Income Tax Exemption (\$5,000)		(1,763,403)		3,010,073	1,220,000	,	2,090,773		3,923,441
17	Less. State income rax exemption (55,000)									
18	State Taxable Income		(1,783,409)		3,010,075	1,226,660	5	2,696,775		3,923,441
19	State Income Tax (5.5% of Line 18)*		(98,087)		165,554	67.46		148.323		215 789
20	Limited by NOL		(30,007)		103,331	07,10		110,323		213,703
21	Credits									
22										
23	Current State Income Taxes		(98,087)		165,554	67,46	7	148,323		215,789
24			, , ,		·	•		•		
25	Federal Taxable Income (Line 15 -23)		(1,685,322)		2,844,521	1,159,199	9	2,548,453		3,707,652
26	Federal Income Tax Rate		0.21		0.21	0.23	L	0.21		0.21
27	Federal Income Taxes (Line 25 x Line 26)		(353,918)		597,349	243,432	2	535,175		778,607
28	Less: Investment Tax Credit Realized									
29	This Year (Sch. C-7)		2,355		(2,355)		-			
30										
31	Current Federal Inc. Taxes (Line 27 - Line 29)		(356,273)		599,704	243,432	2	535,175		778,607
32										
33	Adjustment to Income Tax Expense:									
34	Amortization the Excess Deferred Tax Liability							(114,021)		(114,021)
35	Adjust for State Tax							6,271		6,271
36	Adjust for Fed Income Tax	_						22,627		22,627
37	Total Adjustment to Income Tax Expense							(85,122)		(85,122)
32	Summan									
33	Summary:							(05 122)		(05 122)
34	Adjustment to Income Tax Expense		(00 007)		165 554	67.40	- 7	(85,122)		(85,122)
34 35	Current State Income Taxes (Line 23) Current Federal Income Taxes (Line 31)		(98,087) (356,273)		165,554 599,704	67,465 243,432		148,322		215,789
36	Current rederal income rakes (Liffe 31)		(550,273)		JJJ,/U4	243,43	-	535,175		778,607
	Total Current Income Tax Expense (To C-1)	¢	(454,360)	Ś	765,258	\$ 310,899	9 \$	598,375	ς .	909,274
20		Ţ	(134,300)	7	, 03,230	- J10,0J	, <sub>Y</sub>	330,373	Y	303,214

Supporting Schedules: B-1, C-3, C-4, C-5, C-8

Recap Schedules: C-1

#### State and Federal Income Tax Calculation - Current Wastewater

Florida Public MeGrite Commission

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Schedule: C-2 Page 2 of 2 Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Interim [ ] Final [X]

Historic [X] Projected []

38

39 40

Explanation: Provide the calculation of state and federal income taxes for the test year. Provide detail on adjustments to income taxes and investment tax credits generated.

Line		Total	Test Year	Test Year	Pro Forma	Pro Forma
No.		Per Books	Adjustments	Adjusted	Adjustments	Adjusted
				Wastewater		
1	Net Utility Operating Income (Sch. B-2)	\$ 5,185,176	\$ (2,894,338)	\$ 2,290,839	\$ 4,789,387	\$ 7,080,225
2	Add: Income Tax Expense Per Books (Sch. B-2)	(484,700)	472,471	(12,229)	1,446,174	1,433,945
3						
4	Subtotal	4,700,476	(2,421,866)	2,278,610	6,235,561	8,514,170
5	Less: Interest Charges (Sch. C-3)	1,718,842	608,019	2,326,861	-	2,326,861
6						
7	Taxable Income Per Books	2,981,634	(3,029,885)	(48,251)	6,235,561	6,187,309
8						
9	Schedule M Adjustments:	(440.000)				
10	Permanent Differences (From Sch. C-4)	(110,263)	110,263	-		-
11	Timing Differences (From Sch. C-5)	2,298,468	(2,298,468)	-		-
12	Total Cabadula BA Adinatusanta	2 100 205	(2.400.205)			
13 14	Total Schedule M Adjustments	2,188,205	(2,188,205)	-		
15	Taxable Income Before State Taxes	793,429	(841,681)	(48,251)	6,235,561	6,187,309
16	Less: State Income Tax Exemption (\$5,000)	793,429	(841,081)	(46,231)	0,233,301	0,167,309
17	Less. State income Tax Exemption (55,000)					
18	State Taxable Income	793,429	(841,681)	(48,251)	6,235,561	6,187,309
19	State Income Tax (5.5% of Line 18)*	43,639	(46,292)	(2,654)	342,956	340,302
20	Limited by NOL	43,033	(40,232)	(2,034)	342,330	340,302
21	Credits					
22	cicuito					
23	Current State Income Taxes	43,639	(46,292)	(2,654)	342,956	340,302
24			(10)=0=/	(=,===,	0 12,000	2 10,000
25	Federal Taxable Income (Line 15 -23)	749,790	(795,389)	(45,597)	5,892,605	5,847,007
26	Federal Income Tax Rate	0.21	0.21	0.21	0.21	0.21
27	Federal Income Taxes (Line 25 x Line 26)	157,456	(167,032)	(9,575)	1,237,447	1,227,872
28	Less: Investment Tax Credit Realized					
29	This Year (Sch. C-7)					-
30						
31	Current Federal Inc. Taxes (Line 27 - Line 29)	157,456	(167,032)	(9,575)	1,237,447	1,227,872
32						
33	Adjustment to Income Tax Expense:					
34	Amortization the Excess Deferred Tax Liability			-	(179,799)	(179,799)
35	Adjust for State Tax			-	9,889	9,889
36	Adjust for Fed Income Tax			-	35,681	35,681
37	Total Adjustment to Income Tax Expense			-	(134,229)	(134,229)
38						
33	Summary:					
34	Adjustment to Income Tax Expense			-	(134,229)	
34	Current State Income Taxes (Line 23)	43,639	(46,292)	(2,654)	342,956	340,302
35	Current Federal Income Taxes (Line 31)	157,456	(167,032)	(9,575)	1,237,447	1,227,872
36 37	Total Current Income Tax Expense (To C-1)	\$ 201,095	\$ (213,324)	\$ (12,229)	\$ 1,446,174	\$ 1,433,945
			. , -, -, -, -,	. , , , , , , , , ,	. , -,	. ,,-

Supporting Schedules: B-2, C-3, C-4, C-5, C-8

Recap Schedules: C-1

#### Schedule of Interest In Tax Expense Calculation

Company: Utilities, Inc. of Florida

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [ ] Final [X] Historic [X] Projected [] Florida Public Service Commission

Page 88 of 430Schedule: C-3

Page 1 of 1

Preparer: Deborah D. Swain

Supporting Schedules: D-1, C-8

Recap Schedule: C-2

Explanation: Provide the amount of interest expense used to calculate income taxes on Schedule No. C-2. Explain any changes in interest expense in detail giving amount of change and reason for change. If the basis for allocating interest used in the tax calculation differs from the basis used in allocating current income taxes payable, the differing bases should be clearly identified.

Line			Total	Utility		Utility		
No.	Description		Per Books	Adjustments*		Adjusted	Water	Wastewater
1	Interest on Long-Term Debt							
2								
3	Amortization of Debt Premium,							
4	Disc. and Expense Net							
5	•							
6	Interest on Short-Term Debt/Deposits		16,024	260,902	2	276,926	107,475	169,451
7			-,-	,		-,-	, -	,
8	Other Interest Expense - Long Term Debt		2,981,872	543,884	4	3,525,756	1,368,346	2,157,410
9	, , , , , , , , , , , , , , , , , , ,		, ,-	,		-,,	,,-	, - , -
10	AFUDC		(189,035)	189,03	5	_		
11			(100,000)	,				
12	ITC Interest Synchronization							
13	(IRC 46(f)(2) only - See below)				_	_	_	
14	(4.10 13(1)(2) 2.11)							
15	Total Used For Tax Calculation	\$	2,808,861	\$ 993,82	1 \$	3,802,682	\$ 1,475,821	\$ 2,326,861
16								
17								
18	* Adjustment to calculate interest per capital stre	ucture in	Schedule D1.					
19	7.4.,							
20								
21								
22	Calculation of ITC Interest Synchronization Adju	stmont						
~~	ONLY for Option 2 companies (See Sch. C-8. pg.							

23 ONLY for Option 2 companies (See Sch. C-8, pg. 4)

24 25						Total Weighted	Debt Only Weighted
26	Balances From Schedule D-1	Amount		Ratio	Cost	Cost	Cost
27							
28	Long-Term Debt	\$	-	This Schedule is	not applicable		
29							
30	Short-Term Debt		-				
31							
32	Preferred Stock		-				
33							
34	Common Equity		-	-	-	-	
35							
36	Total	\$		\$ -	\$ -	\$ -	\$ -

**Book/Tax Differences - Permanent** 

## Florida Public Service @ frimission

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Schedule: C-4

Page 1 of 1

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Historic [X] Projected []

Explanation: Provide the description and amount of all book/tax differences accounted for as permanent differences. This would include any items accounted for on a flow through basis.

Line					
No.			V	Vater	Sewer
1	AFUDC (1)		\$	(73,358) \$	(115,677)
2	Meals & Entertainment per below allocation (2)			5,899	5,414
3		-			
4	Total	<u>-</u>	\$	(67,459) \$	(110,263)
5		<del>-</del>			
6					
7	(1) Allocated to water & wastewater based upon rate base				
8					
9	(2) Allocation Methodology to UIF water and wastewater systems is b	ased upon numbe	r of ER	Cs at year end.	
10				-	
11	Total - Meals & Entertainment	22,625			
12	@50%	11,313			
13	<del>-</del>				
14					
15					
16	Allocation Methodology based on UIF number of ERCs at the end of	•			
17	_	12/31/19 ERCs		Vater	Sewer
18	TOTAL UIF	67,320.1		35,101.3	32,218.8
19	_				
20					
21					
22	Supporting Schedule: None				
23	Recap Schedules: C-2				
24					
25					
26					

Schedule: C-5

Page 1 of 2

Florida Public Service Commission1

Page 90 of 430

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Historic [X] Projected [] Interim [] Final [X]

Explanation: Provide the calculation of total deferred income tax expense for the test year. Provide detail on items resulting in tax deferrals other than accelerated depreciation.

			WATER	
Line		Total	Utility	Utility
No.	Description	Per Books	Adjustments	Adjusted
1	Timing Differences:			
2				
3	Tax Depreciation and Amortization	\$ 2,707,618		\$ 2,707,618
4	Book Depreciation and Amortization	2,885,066	242,740	3,127,806
5	·		•	
6	Difference	(177,449)	(242,740)	(420,188)
7				
8	Other Timing Differences (Itemize):			
9				
10	CIAC	3,731,035		3,731,035
11	Deferred Maintenance Additions	(119,729)		(119,729)
12	Deferred Maintenance Amortization	82,971		82,971
13	Deferred Rate Case Additions	(58,310)		(58,310)
14	Deferred Rate Case Amortization	181,282		181,282
15	PAA Expense Amortization	(23,395)		(23,395)
16	Rev Book debt portion of AFUDC	(40,970)		(40,970)
17	Organization Expense Amortization	11,067		11,067
18	Bad Debts	1,602		1,602
19	Other not included in above	613,804		613,804
20				
21	Total Timing Differences (To C-2)	4,201,908	(242,740)	3,959,168
22				
23	State Tax Rate	0.055	0.055	0.055
24	State Deferred Taxes ( Line 24 x Line 26)	231,105	(13,351)	217,754
25				
26	State Deferred Tax	231,105	(13,351)	217,754
27				
28	Timing Differences For Federal Taxes			
29	(Line 24- 29)	3,970,803	(229,389)	3,741,414
30	Federal Tax Rate	0.21	0.21	0.21
31				
32	Federal Deferred Taxes (Line 32 x Line 33)	833,869	(48,172)	785,698
33				
34	Add: State Deferred Taxes (Line 29)	231,105	(13,351)	217,754
35				
36	Total Deferred Tax Expense (To C-1)	\$ 1,064,974	\$ (61,523)	\$ 1,003,452

**Supporting Schedules: None** Recap Schedules: C-2

Schedule: C-5

Florida Public Service Commission1

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Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Historic [X] Projected [] Interim [X] Final [X]

Page 2 of 2 Preparer: Deborah D. Swain

Explanation: Provide the calculation of total deferred income tax expense for the test year. Provide detail on items resulting in tax deferrals other than accelerated depreciation.

				SEWER		
Line		Total		Utility	Utility	
No.	Description	Per Book	<u> </u>	Adjustments	_	Adjusted
1	Timing Differences:					
2						
3	Tax Depreciation and Amortization	\$ 4,616,6			\$	4,616,674
4	Book Depreciation and Amortization	3,773,3	74	870,142		4,643,516
5	Diff.	0.40.0	00	(070 440)		(26.042)
6 7	Difference	843,3	00	(870,142)		(26,842)
8	Other Timing Differences (Itemize):					
9		4 744 4				4 744 470
10	CIAC	1,744,1				1,744,173
11	Deferred Maintenance Additions	(155,6				(155,615)
12	Deferred Maintenance Amortization	107,8				107,840
13 14	Deferred Rate Case Additions Deferred Rate Case Amortization	(53,5				(53,521)
15		166,3	95 09			166,395 509
16	PAA Expense Amortization Rev Book debt portion of AFUDC	53,2 (53,2				(53,250)
16	Organization Expense Amortization	3,9				3,910
17	Bad Debts	1,4				1,470
18	Other not included in above	563,3				563,399
19	other not included in above		<i></i>			303,333
20	Total Timing Differences (To C-2)	3,168,6	09	(870,142)		2,298,468
21	<b>,</b>			(= -, ,		
22	State Tax Rate	0.0	55	0.055		0.055
23	State Deferred Taxes ( Line 18 x Line 20)	174,2	74	(47,858)		126,416
24	•					
25	State Deferred Tax	174,2	74	(47,858)		126,416
26						
27	Timing Differences For Federal Taxes					
28	(Line 24 - 29)	2,994,3	35	(822,284)		2,172,052
29	Federal Tax Rate	0.	21	0.21		0.21
30				-		
31	Federal Deferred Taxes (Line 26 x Line 27)	628,8	11	(172,680)		456,131
32	•	-,-		. , .,		,
33	Add: State Deferred Taxes (Line 23)	174,2	74	(47,858)		126,416
34	· ·			<u> </u>		•
35	Total Deferred Tax Expense (To C-1)	\$ 803,0	85 \$	(220,538)	\$	582,547

**Supporting Schedules: None** Recap Schedules: C-2

DDS-1 Florida Public Service Commission

Schedule: C-6 Page 92 of 430

Page 1 of 3

Preparer: Deborah D. Swain

**Accumulated Deferred Income Taxes - Summary** 

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Historic [X] Projected []

Explanation: For each of the accumulated deferred tax accounts provide a summary of the ending balances as reported on pages 2 & 3 of this schedule. The same annual balances should be shown.

Line		Accoun	t No. 190.1011 /	2011	Account	t No. 190.1012 / 2	012		Net De	ferred Income Ta	xes
No.	Year	State	Federal	Total	State	Federal	Total	Year	State	Federal	Total
1	2015	20,005	22,126	42,131	492,038	2,876,355	3,368,394	2015	(396,246)	(7,938,927)	(8,335,173
2	2016	20,005	22,126	42,131	492,038	2,876,355	3,368,394	2016	(418,058)	(9,286,988)	(9,705,047
3	2017	20,005	13,276	33,281	492,038	1,725,813	2,217,851	2017	(584,731)	(5,617,037)	(6,201,768
4	2018	-	-	-	340,667	1,157,150	1,497,817	2018	(712,557)	(6,529,904)	(7,242,460
5	2019	-	-	-	340,667	1,157,150	1,497,817	2019	(567,427)	(5,386,057)	(5,953,485
6											
7		Accoun	t No. 190.1020 /	2020	Account	t No. 190.1021 / 2	021				
8	Year	State	Federal	Total	State	Federal	Total				
9	2015	(69,362)	(409,944)	(479,306)	(22,101)	(130,704)	(152,805)				
10	2016	(86,532)	(504,723)	(591,254)	(35,823)	(206,453)	(242,276)				
11	2017	(77,738)	(275,352)	(353,089)	(31,957)	(111,438)	(143,395)				
12	2018	(55,320)	(203,280)	(258,600)	(30,442)	(106,567)	(137,009)				
13	2019	(55,320)	(203,280)	(258,600)	(30,442)	(106,567)	(137,009)				
14											
15		Accoun	nt No. 190.1024 /2	2024	Accoun	t No. 190.1026/2	026				
16	Year	State	Federal	Total	State	Federal	Total				
17	2015	(113,621)	(283,937)	(397,558)	2,961	17,079	20,040				
18	2016	(112,724)	(278,987)	(391,711)	3,573	20,459	24,032				
19	2017	(77,868)	(53,801)	(131,669)	5,381	18,110	23,490				
20	2018	(77,148)	(51,488)	(128,636)	5,905	19,796	25,702				
21	2019	(77,148)	(51,488)	(128,636)	5,905	19,796	25,702				
22											
23		Account	t No. 190.1031 / 2	2031	Ac	count No. 190.1					
24	Year	State	Federal	Total	State	Federal	Total				
25	2015	(750,671)	(10,163,847)	(10,914,518)	62,159	140,127	202,287				
26	2016	(851,080)	(10,731,263)	(11,582,343)	171,979	(427,099)	(255,120)				
27	2017	(1,089,514)	(6,864,918)	(7,954,433)	(88,080)	(1,111,281)	(1,199,361)				
28	2018	(1,080,444)	(8,858,973)	(9,939,417)	(114,978)	276,591	161,612				
29	2019	(1,080,506)	(8,862,103)	(9,942,609)	(142,005)	284,263	142,258				
30											
31	Account No. 190.2										
32	Year	State	Federal	Total							
33	2015	(17,654)	(6,183)	(23,837)							
34	2016	(19,494)	(57,404)	(76,898)							
35	2017	263,002	1,042,555	1,305,557							
36	2018	299,204	1,236,867	1,536,071							
37	2019	471,422	2,376,172	2,847,594							

Supporting Schedules: C-6 Pg 2 & 3, C-7 Recap Schedules: A-18, A-19, D-2

Accumulated Deferred Income Taxes - State

Company: Utilities, Inc. of Florida

Docket No.:

Test Year Ended: December 31, 2019

Financial MFRs Florida Public Service Comm 1906-1 Page egglerfc460 Page 2 of 3 Preparer: Deborah D. Swain

Explanation: For each of the accumulated deferred tax accounts provide annual balances beginning with the year of the last rate case and ending with the test year.

			Acco	unt No. 190.1 D	eferred St Tax - NO	L		Accoun	t No. 190.2012 D	Account No. 190.2012 Deferred Tax Debits- Tap Fees Post 2000					
			Current	Flowback	Adjust.				Current	Flowback	Adjust.				
Line		Beginning	Year	To Curr.	Debit	Ending		Beginning	Year	To Curr.	Debit	Ending			
No.	Year	Balance	Deferral	Year	(Credit)	Balance	Year	Balance	Deferral	Year	(Credit)	Balance			
1	2015					62,159	2015					492,038			
2	2016	62,159	110,384	-	(564)	171,979	2016	492,038	-			492,038			
3	2017	171,979	(260,058)			(88,080)	2017	492,038	-			492,038			
4	2018	(88,080)	(31,037)		4,138	(114,978)	2018	492,038			(151,372)	340,667			
5	2019	(114,978)	(27,027)			(142,005)	2019	340,667	-			340,667			
6		Acco	ount No. 190.202	0 St Deferred Ta	x Credits- Rate Case	e		Acc	ount No. 190.20	21 Deferred Tax	Credits- Maint Fee				
7			Current	Flowback	Adjust.				Current	Flowback	Adjust.				
8		Beginning	Year	To Curr.	Debit	Ending		Beginning	Year	To Curr.	Debit	Ending			
9	Year	Balance	Deferral	Year	(Credit)	Balance	Year	Balance	Deferral	Year	(Credit)	Balance			
10	2015					(69,362)	2015					(22,101)			
11	2016	(69,362)	(17,170)		-	(86,532)	2016	(22,101)	(13,722)			(35,823)			
12	2017	(86,532)	8,794			(77,738)	2017	(35,823)	3,866			(31,957)			
13	2018	(77,738)	22,418			(55,320)	2018	(31,957)	1,515			(30,442)			
14	2019	(55,320)	-			(55,320)	2019	(30,442)	(0)			(30,442)			
15			Account No. 19	90.2024 Deferre	d St Tax - Org			Accou	int No. 190.2031	St Deferred Tax	Credits- Depreciati	on			
16			Current	Flowback	Adjust.				Current	Flowback	Adjust.				
17		Beginning	Year	To Curr.	Debit	Ending		Beginning	Year	To Curr.	Debit	Ending			
18	Year	Balance	Deferral	Year	(Credit)	Balance	Year	Balance	Deferral	Year	(Credit)	Balance			
19	2015					(113,621)	2015					(750,671)			
20	2016	(113,621)	897			(112,724)	2016	(750,671)	(100,409)			(851,080)			
21	2017	(112,724)	34,856			(77,868)	2017	(851,080)	(238,434)			(1,089,514)			
22	2018	(77,868)	720			(77,148)	2018	(1,089,514)	(162,306)		171,376	(1,080,444)			
23	2019	(77,148)	-			(77,148)	2019	(1,080,444)	(62)			(1,080,506)			
24			Account No. 1	90.2026 St Bad I	Debt Expense				Account No. 190.	2 Accum Def Inc	ome Tax - State				
25			Current	Flowback	Adjust.				Current	Flowback	Adjust.				
26		Beginning	Year	To Curr.	Debit	Ending		Beginning	Year	To Curr.	Debit	Ending			
27	Year	Balance	Deferral	Year	(Credit)	Balance	Year	Balance	Deferral	Year	(Credit)	Balance			
28	2015					2,961	2015					(17,654)			
29	2016	2,961	612			3,573	2016	(17,654)	(610)		(1,230)	(19,494)			
30	2017	3,573	1,808			5,381	2017	(19,494)	2,877		279,619	263,002			
31	2018	5,381	525			5,905	2018	263,002	36,202			299,204			
32	2019	5,905	-			5,905	2019	299,204	172,218			471,422			
33			Account No. 19	0.1011 CIAC Pro	e-1987 - State										
34			Current	Flowback	Adjust.										
35		Beginning	Year	To Curr.	Debit	Ending									
36	Year	Balance	Deferral	Year	(Credit)	Balance									
37	2015			<del></del>		20,005									
38	2016	20,005				20,005									
39	2017	20,005				20,005									
40	2018	20,005			(20,005)	-									
41	2019	, _			• •										

Supporting Schedules: None Recap Schedules: C-6

Accumulated Deferred Income Taxes - Federal

Company: Utilities, Inc. of Florida

Docket No.:

Test Year Ended: December 31, 2019

Florida Public Service Comm 1906-1 Page eguler (460 Page 3 of 3 Preparer: Deborah D. Swain

Explanation: For each of the accumulated deferred tax accounts provide annual balances beginning with the year of the last rate case and ending with the test year.

Line		Accour	nt No. 190.1011 I	Deferred Tax Deb	its- Tap Fees Pre 1	987		Accoun	t No. 190.1012 D	eferred Tax Deb	its- Tap Fees Post 2	2000
No.			Current	Flowback	Adjust.				Current	Flowback	Adjust.	
		Beginning	Year	To Curr.	Debit	Ending		Beginning	Year	To Curr.	Debit	Ending
	Year	Balance	Deferral	Year	(Credit)	Balance	Year	Balance	Deferral	Year	(Credit)	Balance
1	2015					22,126	2015					2,876,355
2	2016	22,126	-			22,126	2016	2,876,355	-			2,876,355
3	2017	22,126	-		(8,850)	13,276	2017	2,876,355	-		(1,150,542)	1,725,813
4	2018	13,276	-		(13,276)	-	2018	1,725,813	-		(568,663)	1,157,150
5	2019	-	-			-	2019	1,157,150	-			1,157,150
6		Acc	count No. 190.10	20 Deferred Tax	Credits- Rate Case			Acc	ount No. 190.10	21 Deferred Tax	Credits- Maint Fee	
7			Current	Flowback	Adjust.				Current	Flowback	Adjust.	
8		Beginning	Year	To Curr.	Debit	Ending		Beginning	Year	To Curr.	Debit	Ending
9 _	Year	Balance	Deferral	Year	(Credit)	Balance	Year	Balance	Deferral	Year	(Credit)	Balance
10	2015					(409,944)	2015					(130,704)
11	2016	(409,944)	(94,779)			(504,723)	2016	(130,704)	(75,749)			(206,453)
12	2017	(504,723)	45,803		183,568	(275,352)	2017	(206,453)	20,723		74,292	(111,438)
13	2018	(275,352)	72,071			(203,280)	2018	(111,438)	4,871			(106,567)
14	2019	(203,280)	-			(203,280)	2019	(106,567)	-			(106,567)
15		Ac			Credits- Org. Exp.			Acco			redits- Depreciatio	n
16			Current	Flowback	Adjust.				Current	Flowback	Adjust.	
17		Beginning	Year	To Curr.	Debit	Ending		Beginning	Year	To Curr.	Debit	Ending
18	Year	Balance	Deferral	Year	(Credit)	Balance	Year	Balance	Deferral	Year	(Credit)	Balance
19	2015					(283,937)	2015					(10,163,847)
20	2016	(283,937)	4,950			(278,987)	2016	(10,163,847)	(567,416)			(10,731,263)
21	2017	(278,987)	189,319		35,867	(53,801)	2017	(10,731,263)	(703,017)		4,569,362	(6,864,918)
22	2018	(53,801)	2,313			(51,488)	2018	(6,864,918)	(2,575,994)		581,939	(8,858,973)
23	2019	(51,488)	-		_	(51,488)	2019	(8,858,973)	(3,130)			(8,862,103)
24				190.1026 Bad De	•					.90.1 Deferred F		
25			Current	Flowback	Adjust.				Current	Flowback	Adjust.	
26		Beginning	Year	To Curr.	Debit	Ending		Beginning	Year	To Curr.	Debit	Ending
27 _	Year	Balance	Deferral	Year	(Credit)	Balance	Year	Balance	Deferral	Year	(Credit)	Balance
28	2015	47.070	2 200			17,079	2015	440.427	(562,627)		(4.500)	140,127
29	2016	17,079	3,380		(42.072)	20,459	2016	140,127	(562,627)		(4,599)	(427,099)
30	2017	20,459	9,724		(12,073)	18,110	2017	(427,099)	(778,130)		93,948	(1,111,281)
31	2018	18,110	1,687			19,796	2018	(1,111,281)	1,371,358		16,514	276,591
32 33	2019	19,796		0.2 Accum Def In	some Toy Fod	19,796	2019	276,591	7,672			284,263
33			Current	Flowback	Adjust.							
35		Poginning	Year	To Curr.	Debit	Ending						
36		Beginning Balance	Deferral	Year	(Credit)	Balance						
37	2015	Dalatice	Deletial	ICAI	(Credit)	(6,183)						
38	2015	(6,183)	(41,188)		(10,033)	(57,404)						
39	2017	(57,404)	80,980		1,018,979	1,042,555						
40	2017	1,042,555	194,312		1,010,373	1,236,867						
41	2019	1,236,867	1,139,305			2,376,172						
41	2013	1,230,007	1,139,303			2,370,172						

Supporting Schedules: None Recap Schedules: C-6

**Investment Tax Credits - Analysis** 

Florida Public Service Commission DDS-1

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Schedule: C-7 Page 1 of 1

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Explanation: Provide an analysis of accumulated tax credits generated and amortized on an annual basis beginning with the test year in the last rate case to the end of the current test year. Amounts provided by the Revenue Act of 1971 and subsequent acts should be shown separately from amounts applicable to prior laws. Identify progress payments separately.

				1.5 % ITC				
Line No.	Year	Gross ITC	Acc. Amort. 12/31/2015	Net ITC 12/31/2015	2016	2017	2018	2019
1	2015	92,869	-	(92,869)	6,338	4,328	7,583	2,355
2					6,338	4,328	7,583	2,355
3			-	(92,869)	(86,531)	(82,203)	(74,620)	(72,265)
4								
5			Per Books	(92,869)	(86,531)	(82,203)	(74,620)	(72,265)
6								
7			Difference	-	-	-	-	-
8								
9								
10								
11				- " ·	_			
12			Amount	Realized	Amoi	rtization		
13		Danimaina	C	Prior	Command	Prior	Fudina	
14 15		Beginning Balance	Current Year	Year Adjust.	Current Year	Year Adjust.	Ending Balance	
	2015	Dalatice	ieai	Aujust.	Teal	Aujust.		
16 17	2015 2016	(92,869)			6,338		(92,869) (86,531)	
18	2010	(86,531)			4,328		(82,203)	
19	2018	(82,203)			7,583		(74,620)	
20	2019	(74,620)			2,355	(1)	(72,265)	
21		, , ,			•	. ,	, , ,	
22								
23	(1) Allocated:			Water	1,228			
24				Sewer	1,128			

**Supporting Schedules: None** 

Recap Schedules: C-2, C-3, C-10, D-2, A-18, A-19

### Parent(s) Debt Information

#### Florida Public Service Commission Page 96 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule: C-8 Page 1 of 1

Preparer: Deborah D. Swain

Explanation: Provide the information required to adjust income tax expense by the interest expense of the parent(s) that may be invested in the equity of the applicant. If a year-end rate base is used, provide on both a year-end and an average basis. Amounts should be parent only.

		Parent's Name:		Utilities, Inc.		
Line		_	% of	Cost	Weighted	
<u>No.</u>	Description	Amount	Total	Rate	Cost	_
1	Long-Term Debt		%		%	%
2						
3	Short-Term Debt					
4						
5	Preferred Stock					
6						
7	Common Equity - Common Stock	_				
8	Retained Earnings - Parent Only					
9		_				
10	Deferred Income Tax					
11						
12	Other Paid in Capital					_
13						
14	Total	N/A	0.00% %			%
15						
16						
17	Weighted Cost Parent Debt V 21 06% for any	alicable concolidated tay rate	١			

- 17 Weighted Cost Parent Debt X 31.96% (or applicable consolidated tax rate)
- 18 X Equity of Subsidiary (To C-1)

19 20

- 21 NOTE: A Parent debt adjustment is not necessary. Utilities, Inc. (parent company) imputes interest expense to each
- 22 subsidiary company, including Utilities, Inc. of Florida, based on the capital structure of the consolidated group. This
- 23 intercompany interest is shown on Schedules C-3, line 8.

**Supporting Schedules: None** 

**Recap Schedules: C-3** 

**Income Tax Returns** 

Florida Public SePVIEe1Commission Page 97 of 430

Schedule: C-9

Page 1 of 1

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Explanation: Provide a copy of the most recently filed federal income tax return, state income tax return and most recent final IRS revenue agent's report for the applicant or consolidated entity (whichever type of return is filed). A statement of when and where the returns and reports are available for review may be provided in lieu of providing the returns and reports.

Line No.

1 A copy of the Federal and Florida tax returns will be made available for inspection during the field audit.

### **Miscellaneous Tax Information**

# Florida Public Service Permission Page 98 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule: C-10 Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Deborah D. Swain

Explanation: Provide answers to the following questions with respect to the applicant or its consolidated entity.

1	What tax years are currently open with the Internal Revenue Service?	None
3	Is the treatment of customer deposits at issue with the IRS?	No
4 5	Is the treatment if contributions in aid of construction at issue with the IRS?	No
6	Is the treatment of unbilled revenues at issue with the IRS?	No
/	is the treatment of unbilled revenues at issue with the iks?	No

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**Schedule of Requested Cost of Capital** 13-Month Average Balance

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [] Final [x] Historical [x] Projected [] Schedule D-1 Page 1 of 1

Preparer: Deborah D. Swain

Explanation: Provide a schedule which calculates the requested cost of capital on a thirteen month average basis. If a year-end basis is used, submit an additional schedule reflecting year-end calculations.

	(1)	(2) Reconciled to Requested Rate Base	(3)	(4)	(5)
ne No.	Class of Capital	AYE 12/31/19	Ratio	Cost Rate	Weighted Cost
1	Long Term Debt	60,999,232	41.59%	5.78%	2.404%
2	Short Term Debt	6,731,596	4.59%	4.04%	0.186%
3	Preferred Stock	-	0.00%	0.00%	0.000%
4	Common Equity	66,098,114	45.07%	11.75%	5.296%
5	Customer Deposits	248,501	0.17%	2.00%	0.003%
6	Tax Credits - Zero Cost	73,443	0.05%	0.00%	0.000%
7	Tax Credits - Weighted Cost	-	0.00%	0.00%	0.000%
8	Accumulated Deferred Income Tax	7,156,450	4.88%	0.00%	0.000%
9	Other Deferred Tax Liability - TCJA	5,353,825	3.65%	0.00%	0.000%
10					
11	Total	146,661,161	100.00%		7.889%
12					

13 Notes:

14 1. Long term debt, short term debt, preferred stock, and common equity are actual for Utilities, Inc. of Florida's parent company, Utilities, Inc.

15 16

17

Supporting Schedules: D-2 Recap Schedules: A-1, A-2

Florida Public Service Commission

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Schedule D-2 Page 1 of 2

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

**Reconciliation of Capital Structure to Requested Rate Base** 

Test Year Ended: December 31, 2019

Interim [] Final [x]

Historical [x] Projected []

13-Month Average Balance

Explanation: Provide a reconciliation of the thirteen-month average structure to requested rate base. Explain all adjustments. Submit an additional schedule if a year-end basis is used.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
						Adjusted	Reconciliation Adju	stments	Reconciled to
Line		Balance	Balance	Thirteen Month	Pro Forma	Thirteen Month	Pro Rata	Pro Rata	Requested
No.	Class of Capital	12/31/2018	12/31/2019	Average	Adjustments (1)(2)	Average	Amount	Percentage	Rate Base
1	Long Term Debt	262,000,000	253,000,000	257,846,154		257,846,154	(196,846,922)	45.58%	60,999,232
2	Short Term Debt	12,000,000	41,000,000	28,461,538		28,461,538	(21,729,943)	5.03%	6,731,596
3	Preferred Stock	-	-	-		-	-	0.00%	-
4	Common Equity	263,701,642	291,382,793	279,391,931		279,391,931	(213,293,817)	49.39%	66,098,114
5	Customer Deposits	250,225	249,481	248,501		248,501	-	n/a	248,501
6	Tax Credits - Zero Cost	74,620	72,265	73,443		73,443	-	n/a	73,443
7	Tax Credits - Weighted Cost					-	-		-
8	Accumulated Deferred Income Taxes	7,242,460	5,953,485	7,143,896	12,554	7,156,450	-	n/a	7,156,450
9	Excess Deferred Tax Liability - TCJA	5,648,132	5,648,277	5,647,645	(293,820)	5,353,825	-	n/a	5,353,825
10									
11	Total	550,917,079	597,306,300	578,813,108	(281,266)	578,531,842	(431,870,681)	100.00%	146,661,161

13 Notes:

12

Supporting Schedules: A19, C-7, C-8, D-3, D-4, D-5, D-7

Recap Schedules: D-1

<sup>(1)</sup> Accumulated Deferred Income Taxes associated with proforma plant additions. 14

<sup>(2)</sup> Proforma Adjustment to Amortize of Excess Deferred Tax Liability 15

Long term debt, short term debt, preferred stock, and common equity are actual for Utilities, Inc. of Florida's parent company, Utilities, Inc. 16

Florida P (1) Service Commission

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Schedule: D-2 Page 2 of 2 Preparer: Deborah D. Swain

Reconciliation of Capital Structure to Requested Rate Base (Final) 13-Month Average Balance

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019 Test Year Ended: December 31, 2019 Historic [X] Projected [ ] Interim [X] Final [X]

Explanation: Provide a reconciliation of the 13-month average capital structure to requested rate base. Explain all adjustments. Submit an additional schedule if a year-end basis is used.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line														
No. Class of Capital	Dec-18	Jan-19	Feb-19	Mar-19	April-19	May-19	June-19	July-19	Aug-19	Sept-19	Oct-19	Nov-19	Dec-19	13 Month Avg.
1 Long-Term Debt	262,000,000	262,000,000	262,000,000	262,000,000	262,000,000	262,000,000	262,000,000	253,000,000	253,000,000	253,000,000	253,000,000	253,000,000	253,000,000	257,846,154
2 Short-Term Debt	12,000,000	20,000,000	20,000,000	25,000,000	13,000,000	17,000,000	19,500,000	36,500,000	43,500,000	45,500,000	38,500,000	38,500,000	41,000,000	28,461,538
3 Preferred Stock														
4 Common Equity	263,701,642	264,699,975	264,699,975	263,333,922	280,235,888	282,376,536	282,859,007	285,177,711	287,748,141	286,738,052	288,322,757	290,818,705	291,382,793	279,391,931
5 Customer Deposits	250,225	250,547	245,003	248,449	247,821	251,057	248,646	245,753	246,370	249,242	249,530	248,393	249,481	248,501
6 Tax Credits - Zero Cost	74,620	74,424	74,228	74,032	73,836	73,640	73,443	73,247	73,051	72,854	72,658	72,462	72,265	73,443
7 Tax Credits - Wtd. Cost														
8 Accum. Deferred Income Tax	7,242,460	7,241,611	7,242,202	7,243,389	7,243,256	7,243,434	7,243,470	7,243,461	7,243,610	7,243,377	7,243,424	7,243,469	5,953,485	7,143,896
9 Other Def'd Tax Liability - TCJA	5,648,132	5,640,453	5,648,095	5,648,264	5,648,245	5,648,270	5,648,275	5,648,274	5,648,295	5,648,262	5,648,269	5,648,275	5,648,277	5,647,645
10														
11 Total	550,917,079	559,907,010	559,909,503	563,548,056	568,449,045	574,592,937	577,572,841	587,888,445	597,459,467	598,451,787	593,036,637	595,531,303	597,306,300	578,813,108
12	<del></del>			•	•	•	•			•	•	•		

17 18 **Notes**:

14 15 16

Supporting Schedules: C-7, C-8, D-3, D-4, D-5, D-7

Recap Schedules: D-1

<sup>19 1.</sup> Long term debt, short term debt, preferred stock, and common equity are actual for Utilities, Inc. of Florida's parent company, Utilities, Inc.

Flom இயர் Service Commission

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Schedule D-3

Page 1 of 1

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

**Preferred Stock Outstanding** 

**Thirteen Month Average** 

Test Year Ended: December 31, 2019

Interim [] Final [x] Historical [x] Projected []

Explar	Explanation: Provide data as specified on preferred stock on a thirteen month average basis. If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information for the parent level.													
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
Line	Description, Coupon	Issue	Call Provision,	Principal Amount	Principal Amount	Discount or Premium	Discount or Premium	Issuing Expense	Net Proceeds	Rate (Contract Rate	Dollar Dividend on	Effective Cost		
						on Principal Amount	Associated with Column	Associated with						
No.	Rate. Years of Life	Date	Special Restriction	Sold (Face Value)	Outstanding	Sold	(5)	Column (4)	(5)-(9)+(7)	on Face Value)	Face Value (11)x(5)	Rate (12)/(10)		

Not applicable.

3

Note: Preferred stock is actual for Utilities, Inc. of Florida's parent company, Utilities, Inc

Recap Schedules: A-19, D-2

Docket No. 20200139-WS
Financial MFRs
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Florida Public Service Commission

## 13-Month Average Cost of Short Term Debt

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [x] Final [x]

Historical [x] Projected []

Schedule D-4 Page 1 of 1

Preparer: Deborah D. Swain

Explanation: Provide the following information on a thirteen month average basis. If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information for the parent level.

Line	(1)	(2)	(3)	(4) Thirteen Month Average	(5) Effective
No.	Lender	Total Interest Expense	Maturity Date (1)	Amount Outstanding at 12/31/19	Cost Rate
1	Chase	1,150,658	Revolving Line of Credit	28,461,538	4.04%
3	Total	1,150,658		28,461,538	4.04%
4					<del></del>

Note: Short term debt is actual for Utilities, Inc. of Florida's parent company, Utilities, Inc.

7 8 (1) Maturity Date not applicable

Recap Schedules: A-19, D-2

Florida [Py8]Li¢ Service Commission

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Schedule D-5 Page 1 of 1

Preparer: Deborah D. Swain

Cost of Long Term Debt
13-Month Average Balance
Company: Utilities, Inc. of Florida

Docket No.: 20200139-WS
Test Year Ended: December 31, 2019
Interim [x] Final [x]
Historical [x] Projected []

Explanation: Provide the specified date on long term debt issues on a thirteen month average basis for the test year. Arrange by type of issue (i.e., first mortgage bonds). If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information on the parent level.

	(1)	(2)	(3)	(4) Thirteen Month	(5)	(6)	(7)	(8) Annual Amortization	(9) Annual	(10)	(11)	(12)
				Average	Amount	Unamortized Discount	Unamortized Issuing	of	Amortization of	Interest Cost	Total	Effective
Line	Description, Coupon	Issue Date -	Principal Amount	Principal Amount	Outstanding	or Premium Associated	Expense Associated	Discount or Premium on Principal	Issuing Expense on Principal	(Coupon Rate	Interest Cost	Cost Rate
No.	Rate, Years of Life	Maturity Date	Sold (Face Value)	Outstanding 12/31/19	within One Year	with Column (4)	with Column (4)	Outstanding	Outstanding	x Column (4))	(8)+(9)+(10)	(11)/((4)-(6)-(7))
	i.58%, \$9mm due in annual nstallments, 2017 - 2035	06/01/2007- 5/31/2035	180,000,000	157,846,154	9,000,000		702,062	-	42,434	10,386,277	10,428,711	6.64%
3 4	.37%, \$4.37mm due in annual	11/1/2018-	100,000,000	100,000,000			478,666		34,812	4,370,000	4,404,812	4.43%
4 ir	nstallments, 2018 - 2033	10/1/2033										
6 T	otal		280,000,000	257,846,154	9,000,000		1,180,728		77,246	14,756,277	14,833,523	5.78%

9 Note: Long term debt is actual for Utilities, Inc. of Florida's parent company, Utilities, Inc.

Supporting Schedules: D-6 Recap Schedules: A-19, D-2

8

Floring Shir Service Commission

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Schedule D-6 Page 1 of 1

Preparer: Deborah D. Swain

Cost of Variable Rate Long Term Debt 13-Month Average Balance

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [] Final [x]
Historical [x] Projected []

Explanation: Provide the specified data on variable cost long term debt issues on a thirteen month average basis. If the utility is an operating division or subsidiary, submit an additional schedule which reflects the same information for the parent level.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	Thirteen Month Annual Amortization												
				Average	Amount	<b>Unamortized Discount</b>	Unamortized Issuing	of	Annual Amortization of	Basis of	Interest Cost	Total	Effective
Line	Description, Coupon	Issue Date -	Principal Amount	Principal Amount	Outstanding	or Premium Associated	Expense Associated	Discount or Premium	Issuing Expense on	Variable Rate	(Coupon Rate	Interest Cost	Cost Rate
			•	Outstanding	_		•	on Principal					
No.	Rate, Years of Life	Maturity Date	Sold (Face Value)	12/31/19	within One Year	with Column (4)	with Column (4)	Outstanding	Principal Outstanding	(i.e. Prime + 2%)	x Column (4))	(8)+(9)+(11)	(12)/((4)-(6)-(7))

Not applicable.

2

4 Note: Variable rate long term debt is actual for Utilities, Inc. of Florida's parent company, Utilities, Inc.

Supporting Schedules: None Recap Schedules: A-19, D-2

# **Schedule of Customer Deposits**

Florida Public Service ComPissión

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Schedule: D-7

Page 1 of 1

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Utility [X] or Parent [ ] Historic [X] or Projected []

Explanation: Provide a schedule of customer deposits on a 13-month average basis.

	(1)	(2)	(3)	(4)	(5) Ending
Line	For the	Beginning	Deposits	Deposits	Balance
No.	Month Ended	Balance	Received	Refunded	(2+3-4)
1	Dec-18				250,225
2	Jan-19	250,225	4,972	4,650	250,547
3	Feb-19	250,547	14,302	19,846	245,003
4	Mar-19	245,003	22,306	18,860	248,449
5	Apr-19	248,449	26,324	26,952	247,821
6	May-19	247,821	18,449	15,213	251,057
7	Jun-19	251,057	16,130	18,541	248,646
8	Jul-19	248,646	18,998	21,891	245,753
9	Aug-19	245,753	16,057	15,440	246,370
10	Sep-19	246,370	16,807	13,935	249,242
11	Oct-19	249,242	19,051	18,763	249,530
12	Nov-19	249,530	16,261	17,398	248,393
13	Dec-19	248,393	19,735	18,647	249,481
14					
15			Thirtee	en Month Average \$	248,501

Recap Schedules: A-19, D-2

## Rate Schedule - Water

Florida Public Service & mmission Page 107 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule E-1 Page 1 of 2

Test Year Ended: December 31, 2019

Preparer: Jared Deason

Interim [] Final [x]
Water [x] or Sewer []

Explanation: Provide a schedule of present and proposed rates. State Meter sewer cap, if one exists.

	(1)	(2)	(3)	(4)	(5)
		Test Year	Test Year	Present	Proposed
Line		Rates	Rates	Rates	Rates
No	Class/Meter Size	6.29.2018	5.31.2019	5.31.2020	
1	Residential				
2	5/8"	10.96	\$11.07	\$11.28	\$13.24
3	3/8"	16.44	\$16.61	\$16.92	\$19.86
4	1"	27.40	\$27.68	\$28.20	\$33.11
5	1-1/2"	54.80	\$55.35	\$56.40	\$66.21
6	2"	87.68	\$88.56	\$90.24	\$105.94
7	3"	175.36	\$177.12	\$180.48	\$211.88
8	4"	274.00	\$276.75	\$282.00	\$331.06
9	6"	548.00	\$553.50	\$564.00	\$662.12
10	8"	876.80	\$885.60	\$902.40	\$1,059.39
11	10"	1,589.20	\$1,605.15	\$1,635.60	\$1,920.14
12					
13	Gallonage Charge per 1,000 Gallons				
14	0 - 4,000 gallons	\$1.54	\$1.56	\$1.59	\$1.87
15	4,001-12,000 gallons	\$2.31	\$2.33	\$2.37	\$2.78
16	Over 12,000 gallons	\$3.85	\$3.89	\$3.96	\$4.65
17					
18	General Service/Bulk Service				
19	5/8"	10.96	\$11.07	\$11.28	\$13.24
20	3/8"	16.44	\$16.61	\$16.92	\$19.86
21	1"	27.40	\$27.68	\$28.20	\$33.11
22	1-1/2"	54.80	\$55.35	\$56.40	\$66.21
23	2"	87.68	\$88.56	\$90.24	\$105.94
24	3"	175.36	\$177.12	\$180.48	\$211.88
25	4"	274.00	\$276.75	\$282.00	\$331.06
26	6"	548.00	\$553.50	\$564.00	\$662.12
27	8"	876.80	\$885.60	\$902.40	\$1,059.39
28	10"	1,589.20	\$1,605.15	\$1,635.60	\$1,920.14
29					
30	Gallonage Charge per 1,000 Gallons	\$2.60	\$2.63	\$2.68	\$3.15
31					
32	Private Fire Protetion				
	1-1/2"	\$4.57	\$4.61	\$4.70	\$5.52
	2"	\$7.31	\$7.38	\$7.52	\$8.83
35	3"	\$0.00	\$14.76	\$15.04	\$17.66
36	4"	\$22.83	\$23.06	\$23.50	\$27.59
37	6"	\$45.67	\$46.13	\$47.00	\$55.18
	8"	\$73.07	\$73.80	\$75.20	\$88.28
	10"	\$132.43	\$133.76	\$136.30	\$160.01

###

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Interim [] Final [x] Water [] or Sewer [X] Florida Public Ser Tommission Page 108 of 430

Schedule E-1 Page 2 of 2 Preparer: Jared Deason

Explanation: Provide a schedule of present and proposed rates. State residential sewer cap, if one exists.

·	(1)	(2) Test Year	(3) Test Year	(4) Test Year	(5) Present	(6) Proposed
.ine No	Class/Meter Size	Rates 6.29.2018	Rates 5.31.2019	Rates 10.05.2019	Rates 5.31.2020	Rates
	Residential					
2	All Meter Sizes	\$25.93	\$26.33	\$26.20	\$26.72	\$35.46
3		4				
4 5	Residential (8,000 gallon Maximum)	\$4.15	\$4.21	\$4.19	\$4.27	\$5.67
6	All Meter Sizes (Mid County-Tierra Verde)	\$51.86	\$52.66	\$52.39	\$53.44	\$70.92
7	, , , , , , , , , , , , , , , , , , , ,	, , , , ,	, ,	, -	,	,
8	Residential (16,000 gallon Maximum)	\$4.15	\$4.21	\$4.19	\$4.27	\$5.67
9 L0	Residential Reuse					
LU L1	All Meter Sizes	\$7.82	\$7.82	\$7.82	\$7.92	\$10.51
12	,	ψ7.0 <u>2</u>	ψ	ψ	Ψ.132	Ų10.01
	Gallonage Charge per 1,000 Gallons	\$1.48	\$1.48	\$1.48	\$1.50	\$1.99
.4						
	General Service	425.00	426.26	426.22	426.75	405.65
.6 .7	5/8" 3/4"	\$25.93 \$38.90	\$26.33 \$39.50	\$26.20 \$39.30	\$26.72 \$40.08	\$35.46 \$53.19
, 8	3/4 1"	\$38.90 \$64.83	\$39.50 \$65.83	\$39.30 \$65.50	\$40.08 \$66.80	\$53.19 \$88.64
9	1-1/2"	\$129.65	\$131.65	\$131.00	\$133.60	\$177.29
0	2"	\$207.44	\$210.64	\$209.60	\$213.76	\$283.66
1	3"	\$414.88	\$421.28	\$419.20	\$427.52	\$567.32
2	4"	\$648.25	\$658.25	\$655.00	\$668.00	\$886.44
3 4	6" 8"	\$1,296.50 \$2,074.40	\$1,316.50 \$2,106.40	\$1,310.00 \$2,096.00	\$1,336.00 \$2,137.60	\$1,772.88 \$2,836.60
5	10"	\$3,759.85	\$3,817.85	\$3,799.00	\$3,874.40	\$5,141.34
6	10	<i>\$3,733.03</i>	ψ3,017.03	φ3,733.00	ψ3,07 1.10	γ3,111.31
.7 .8	Gallonage Charge per 1,000 Gallons	\$4.97	\$5.05	\$5.02	\$5.11	\$6.78
	Bulk Service (DeAnn Estates)					
0	All Meter Sizes (58 ERCs)	\$1,503.94	\$1,527.14	\$1,519.60	\$1,549.76	\$2,056.54
1		4				4
3	Gallonage Charge per 1,000 Gallons	\$4.15	\$4.21	\$4.19	\$4.27	\$5.67
	Elat Pato					
5	Flat Rate	\$46.64	¢47.27	¢47.12	¢49.06	¢62.70
	All Meter Sizes	\$46.64	\$47.37	\$47.13	\$48.06	\$63.78
6	All Meter Sizes (Mid County - Tierra Verde)	\$93.28	\$94.74	\$94.26	\$96.13	\$127.56
7	Cross Creek HOA (905 ERCs)	\$42,209.20	\$42,869.85	\$42,652.65	\$43,494.30	\$57,717.12
88						
	General Service/ Bulk Service (Mid County and Ti					
10	5/8"	\$51.86	\$52.66	\$52.40	\$53.44	\$70.92
11	3/4"	\$77.80	\$79.00	\$78.60	\$80.16	\$106.37
12	1"	\$129.66	\$131.66	\$131.00	\$133.60	\$177.29
13	1-1/2"	\$259.30	\$263.30	\$262.00	\$267.20	\$354.58
4	2"	\$414.88	\$421.28	\$419.20	\$427.52	\$567.32
15	3"	\$829.76	\$842.56	\$838.40	\$855.04	\$1,134.64
16	4"	\$1,296.50	\$1,316.50	\$1,310.00	\$1,336.00	\$1,772.88
17	6"	\$2,593.00	\$2,633.00	\$2,620.00	\$2,672.00	\$3,545.76
	8"	\$4,148.80	\$4,212.80	\$4,192.00	\$4,275.20	\$5,673.21
48						
	10"	\$7,519.70	\$7,635.70	\$7,598.00	\$7,748.80	\$10,282.69
48 49 50	10"	\$7,519.70	\$7,635.70	\$7,598.00	\$7,748.80	\$10,282.69

Florida PubliDia Gride Commission
Page 109 of 430 Schedule E-2
Page 1 of 16
Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue
Company: Utilities, Inc. Of Florida
Docket No.: 20200139-WS
Test Year Ended: December 31, 2019
Interim [] Final [x]

Water [x] Sewer []

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

	(1)	(2)	(3) Total Billable	(4) Test Year	(5)	(6)	(7) Total Billable	(8) Test Year	(9)
		Bills	Gallons (in 000's)	Rates Effective	Test Year Revenue	Total Bills	Gallons (in 000's)	Rates Effective	Test Year Revenue
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	1.1.2019 to 5.30.2019	6.29.2018	1.1.2019 to 5.30.2019	5.31.2019 - 12.31.2019	5.31.2019 - 12.31.2019	5.31.2019	5.31.2019 - 12.31.2020
1	Residential - Base Charge								
2	5/8"	135,867		\$10.96	\$1,489,103	190,214		\$11.07	\$2,105,668
3	3/8"			\$16.44	\$0			\$16.61	\$0
4	1"	19,649		\$27.40	\$538,376	27,508		\$27.68	\$761,428
5	1-1/2"	97		\$54.80	\$5,297	135		\$55.35	\$7,491
6	2"	5		\$87.68	\$402	6		\$88.56	\$568
7	Total Residential Service Base Charge	155,617			\$2,033,178	217,864		-	\$2,875,155
8	Consumption Charge (per 1,000 Gallons)		:					=	
9	0 - 4,000 gallons		488,959	\$1.54	\$752,997		684,543	\$1.56	\$1,067,887
10	4,001-12,000 gallons		453,350	\$2.31	\$1,047,238		634,689	\$2.33	\$1,478,826
11	Over 12,000 gallons		492,357	\$3.85	\$1,895,575		689,300	\$3.89	\$2,681,377
12	Total Residential Service Consumption		1,434,666	,	\$3,695,809		2,008,532		\$5,228,090
13	Total Residential Service	155,617	1,434,666		\$5,728,988	217,864	2,008,532		\$8,103,245
14	Average Residential Bill		· · ·		\$36.81	<u> </u>			\$37.19
15					7.0.02			=	+57.15
16	General Service - Base Charge								
17	5/8"	1,680		\$10.96	\$18,417	2,353		\$11.07	\$26,043
18	3/8"	1,000		\$16.44	\$0,417	2,333		\$16.61	\$0,049
19	1"	1,370		\$27.40	\$37,538	1,918		\$27.68	\$53,090
20	1-1/2"	718		\$54.80	\$39,319	1,005		\$55.35	\$55,599
21	2"	872		\$87.68	\$76,464	1,221		\$88.56	\$108,124
22	3"	164		\$175.36	\$28,715	229		\$177.12	\$40,605
23	4"	102		\$274.00	\$27,971	143		\$276.75	\$39,552
24	6"	19		\$548.00	\$10,503	27		\$553.50	\$14,852
25	8"	23		\$876.80	\$20,459	33		\$885.60	\$28,930
26	10"	5		\$1,589.20	\$7,946	7		\$1,605.15	\$11,236
	Total General Service Base Facility Charges	4,948	•	ψ1/3031 <b>2</b> 0	\$267,333	6,935		ψ1,003.13 -	\$378,032
28	The second secon		:		7=0:/000			=	70.0,000
29	Consumption Charge (per 1,000 Gallons)								
30	General Service		215,978	\$2.60	\$561,542		302,369	\$2.63	\$795,229
31	Total General Service Consumption		215,978	72.00	\$561,542	;	302,369	Ŷ <b>Z</b> .03	\$795,229
32	Total General Service	4,948	215,978		\$828,874	6,935	302,369		\$1,173,261
33	Average General Service Bill				\$167.51	-,			\$169.19
34	Average deficial service bill				Ţ107.51			=	7103.13
35	Private Fire Protection								
36	1-1/2"			\$4.57	\$0			\$4.61	\$0
37	2"			\$7.31	\$0 \$0			\$7.38	\$0 \$0
38	4"	360		\$22.83	\$8,219	504		\$23.06	\$11,622
39	6"	300		\$45.67	\$0,213	304		\$46.13	\$11,022
40	8"	90		\$73.07	\$6,576	126		\$73.80	\$9,299
41	10"	30		\$132.43	\$0	120		\$133.76	\$0
42	Total General Service Base Facility Charges	450	•	7-0-110	\$14,795	630		,	\$20,921
43	, , , , , , , , , , , , , , , , , , ,		•		. ,			=	, -,-
44	Total Private Fire Protection	450			\$14,795	630			\$20,921
45	Average Private Fire Protection Bill	-30			0	330			\$0.00
	Average i invate i ne riotection bill				0			:	<del>50.00</del>
46	Other Missellaneous Pavenuss				¢150 207				¢340.300
47 48	Other Miscellaneous Revenues Adjusted Test Year/ Annualized / Proposed	Revenues			\$150,207 \$6,722,864			-	\$210,290 \$9,507,717
	Aujusteu Test Teat/ Attituditzeu / Proposed	nevenues			30,722,804			=	,σ,σ,ν,/1/
49	Table 1 Park 1 / Park 2 Park 1				6 747 707				0.010.===
50	Total Per Books / Revenue Requirement	ov D 2 D 4			6,747,799				9,648,528
51	Adjustment to remove accrued revenues pe				295,357				(238,811)
52	Adjustment to remove rate case expense su	urcharge			31,512			-	16,740
53	Total Adjusted Books				6,420,930			=	9,870,599
54	D'ff				(6201.02.1)			Ē	da.ca. a==
55	Difference				(\$301,934)			=	\$362,882
56	Percentage				-4.47%			. <u>-</u>	3.76%

Florida Public Servic DC Commission
Page 110 Sche Gule E-2
Page 2 of 16
Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue
Company: Utilities, Inc. Of Florida - Summary
Docket No.: 20200139-WS
Test Year Ended: December 31, 2019
Interim [] Final [x]
Water [x] Sewer []

	(1)	(2) Total Bills	(3) Total Billable Gallons (in 000's)	(4) Test Year Revenue	(5) Present Rates Effective	(6)	(7)	(8)
Line No.	Class/Meter Size	Jan - Dec 2019	Jan - Dec 2019	Jan - Dec 2019	5.31.2020	Annualized Revenues	Proposed Rates	Revenues at Proposed Rates
1	Residential - Base Charge							
2	5/8"	326,081		\$3,594,771	\$11.28	\$3,678,194	\$13.24	\$4,317,312
3	3/8"	0		\$0	\$16.92	\$0	\$19.86	\$0
4	1"	47,157		\$1,299,804	\$28.20	\$1,329,827	\$33.11	\$1,561,368
5	1-1/2"	232		\$12,788	\$56.40	\$13,085	\$66.21	\$15,361
6	2"	11	-	\$970	\$90.24	\$993	\$105.94	\$1,165
7	Total Residential Service Base Charge	373,481	<b>:</b>	\$4,908,334	:	\$5,022,099		\$5,895,207
8	Consumption Charge (per 1,000 Gallons)			44 000 004	44.50	44.00=.000	44.0=	40.404.440
9 10	0 - 4,000 gallons		1,173,502	\$1,820,884	\$1.59	\$1,865,868	\$1.87	\$2,194,449
11	4,001-12,000 gallons Over 12,000 gallons		1,088,039 1,181,657	\$2,526,064 \$4,576,951	\$2.37 \$3.96	\$2,578,652 \$4,679,362	\$2.78 \$4.65	\$3,024,748 \$5,494,705
12	Total Residential Service Consumption		3,443,198	\$8,923,899	,J.50	\$9,123,882	Ş4.03	\$10,713,902
13	Total Residential Service	373,481	3,443,198	\$13,832,233		\$14,145,981		\$16,609,109
14	Average Residential Bill		-, -,	\$37.04		\$37.88		\$44.47
15	C			<u> </u>	:			
16	General Service - Base Charge							
17	5/8"	4,033		\$44,460	\$11.28	\$45,492	\$13.24	\$53,397
18	3/8"	0		\$0	\$16.92	\$0	\$19.86	\$0
19	1"	3,288		\$90,628	\$28.20	\$92,722	\$33.11	\$108,866
20	1-1/2"	1,722		\$94,918	\$56.40	\$97,121	\$66.21	\$114,014
21	2"	2,093		\$184,589	\$90.24	\$188,872	\$105.94	\$221,732
22	3"	393		\$69,320	\$180.48	\$70,929	\$211.88	\$83,269
23	4"	245		\$67,523	\$282.00	\$69,090	\$331.06	\$81,110
24 25	6" 8"	46		\$25,356	\$564.00	\$25,944	\$662.12	\$30,458
26	8 10"	56 12		\$49,388 \$19,182	\$902.40 \$1,635.60	\$50,534 \$19,627	\$1,059.39 \$1,920.14	\$59,326 \$23,042
	Total General Service Base Facility Charges	11,888	=	\$645,364	\$1,033.00	\$660,331	71,320.14	\$775,212
28	Total General Service Base Facility Ghanges	11,000	•	φο (5)50 (	:	ψουσ,551		ψ773)Z1Z
29	Consumption Charge (per 1,000 Gallons)							
30	General Service		518,346	\$1,356,771	\$2.68	\$1,389,167	\$3.15	\$1,632,790
31	Total General Service Consumption		518,346	\$1,356,771	•	\$1,389,167		\$1,632,790
32	Total General Service	11,888	518,346	\$2,002,135		\$2,049,498		\$2,408,002
33	Average General Service Bill			\$168.42		\$172.40		\$202.56
34					•			
35	Private Fire Protection							
36	1-1/2"	0		\$0	\$4.70	\$0	\$5.52	\$0
37	2"	0		\$0	\$7.52	\$0	\$8.83	\$0
38 39	4" 6"	864 0		\$19,841 \$0	\$23.50 \$47.00	\$20,304 \$0	\$27.59 \$55.18	\$23,838 \$0
40	8"	216		\$15,875	\$75.20	\$16,243	\$88.28	\$19,068
41	10"	0		\$0	\$136.30	\$0	\$160.01	\$0
42	Total General Service Base Facility Charges	1,080	-	\$35,716	•	\$36,547		\$42,906
43			•		:			
44	<b>Total Private Fire Protection</b>	1,080		\$35,716		\$36,547		\$42,906
45	Average Private Fire Protection Bill			33.0705		\$33.84		\$39.73
46					•			
47	Other Miscellaneous Revenues			\$360,497		\$360,497		\$360,497
48	Adjusted Test Year/ Annualized / Proposed	Revenues		\$16,230,581	:	\$16,592,524		\$19,420,515
49				A		446.065.55		40
50	Total Per Books / Revenue Requirement	or D 3 D 4		\$16,396,326		\$16,396,326		19,416,372
51 52	Adjustment to remove accrued revenues p			\$56,545		\$56,545		
52 53	Adjustment to remove rate case expense s  Total Adjusted Books / Proposed Revenue	-		\$48,253		\$48,253 16,291,528		\$19,416,372
54	. otal Aujusteu books / 1 Toposeu nevenue	-		10,231,320	:	10,231,320		713,710,372
55	Difference			\$60,947				(\$4,143)
56	Percentage			0.37%				-0.02%
55				0.5770				3.3270

Florida Publi CAD Site Commission
Page 111 of 430 Schedule E-2
Page 3 of 16
Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [ ] Final [x]
Water [ ] Sewer [x]

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
		Test Year Revenue	Test Year Revenue	Test Year Revenue	Test Year Revenue	Annualized Revenues	
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	5.31.2019 - 10.04.2019	10.05.2019 - 12.31.2019	Jan - Dec 2019	Based on Rates Eff. 5.31.2020	Revenues at Proposed Rates
1							
2	Total Residential Service	\$5,990,764	\$4,834,230	\$3,569,667	\$14,394,660	\$14,714,111	\$19,531,047
3							_
4							
5	Total Reuse Residential Service	\$142,540	\$114,032	\$85,524	\$342,097	\$346,664	\$459,935
6							
7	Tatal Cananal Camina	¢4.000.030	¢1 €1 4 102	¢4.204.426	Ć4 00F 2F7	Ć4 00C 505	ĆC 540 300
8	Total General Service	\$1,986,638	\$1,614,482	\$1,204,136	\$4,805,257	\$4,906,505	\$6,510,389
9 10							
11	Test Year/ Annualized / Proposed Revenues	\$8,119,943	\$6,562,745	\$4,859,327	\$19,542,014	\$19,967,280	\$26,501,371
12	rest really randomized y responsed hereindes	70,113,343	<del>70,302,713</del>	ψ 1,033,3 <u>2</u> 7	Ţ13,312,011	Ţ13,307,200	720,301,371
13							
14	Other Miscellaneous Revenues	\$137,878	\$110,302	\$82,727	\$330,906	\$330,906	\$330,906
15			· · ·	· · ·	· · ·	· · · · ·	
16	Adjusted Test Year/ Annualized / Proposed Revenues	\$8,257,820	\$6,673,047	\$4,942,054	\$19,872,920	\$20,298,186	\$26,832,277
17							
18	Total Per Books	8,805,061	6,820,530	5,214,939	20,840,530	20,840,530	
19	Adjustment to remove accrued revenues per B-3, B-4	16,277	(54,943)	113,194	74,528	74,528	
20	Adjustment to remove AFPI	303,193	162,240	260,204	725,636	725,636	
21	Adjustment to remove Guaranteed Rev	7,337	5,781	4,222	17,340	17,340	
22	Adjustment to remove Surcharge	33,597	15,672	7,233	56,502	56,502	
23	Total Adjusted Books/ Revenue Requirement	8,444,658	6,691,779	4,830,087	19,966,524	19,966,524	26,827,569
24							
25	Difference	\$186,837	\$18,733	(\$111,967)	\$93,603	= :	(\$4,709)
26	Percentage	2.21%	0.28%	-2.32%	0.47%	<u>.</u>	-0.02%

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida (Not included subsequent schedules) Docket No.: 20200139-WS Florida Public Serlvice Commission
Page 112 of 430 Schedule E-2
Page 4 of 16
Preparer: Jared Deason

Test Year Ended: December 31, 2019

Interim [ ] Final [x]
Water [ ] Sewer [x]

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

	(1)	(2)	(3) Total Billable Gallons (in	(4) Test Year	(5) Test Year	(6)	(7) Total Billable Gallons (in	(8) Test Year	(9) Test Year
		Bills	000's)	Rates Effective	Revenue	Total Bills	000's)	Rates Effective	Revenue
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	1.1.2019 to 5.30.2019	6.29.2018	1.1.2019 to 5.30.2019	5.31.2019 - 10.04.2019	5.31.2019 - 10.04.2019	5.31.2019	5.31.2019 - 10.04.2019
1	Residential - Base Charge								
2	Flat Rate	8,095		\$46.64	\$377,551	6,476		\$47.37	\$306,768
3	5/8"	91,169		\$25.93	\$2,364,016	72,935		\$26.33	\$1,920,387
4	3/4"	171		\$25.93	\$4,430	137		\$26.33	\$3,598
5	1"	11,340		\$25.93	\$294,035	9,072		\$26.33	\$238,857
6	Total Residential Service Base Charge	110,775		-	\$3,040,032	88,620		<u>-</u>	\$2,469,611
7	Consumption Charge (per 1,000 Gallons)			•				-	
8	Residential Service		477,641	\$4.15	\$1,982,209	_	382,113	\$4.21	\$1,608,694
9	<b>Total Residential Service Consumption</b>		477,641	-	\$1,982,209	•	382,113	-	\$1,608,694
10	Total Residential Service	110,775	477,641		\$5,022,242	88,620	382,113		\$4,078,305
11	Average Residential Bill			_	\$45.34				\$46.02
12				-				=	
13	Residential - Reuse								
14	5/8"	4,104		\$7.82	\$32,091	3,283		\$7.82	\$25,673
15	1"	5		\$7.82	\$39	4		\$7.82	\$31
16	1-1/2"			\$7.82	\$0			\$7.82	\$0
17	2"	25		\$7.82	\$199	20		\$7.82	\$159
18	Total Residential Reuse Service Base Charge	4,134		. <u>-</u>	\$32,329	3,307		<u>-</u>	\$25,863
19	Consumption Charge (per 1,000 Gallons)			•				-	
20	Residential Reuse Service		74,467	\$1.48	\$110,211		59,574	\$1.48	\$88,169
21	Total Residential Reuse Service Consumption		74,467		\$110,211		59,574		\$88,169
22	Total Reuse Residential Service	4,134	74,467		\$142,540	3,307	59,574		\$114,032
23	Average Residential Reuse Bill				\$34.48			_	\$34.48
24				•				-	
25									
26	General Service - Base Charge								
27	Flat Rate	745		\$46.64	\$34,747	596		\$47.37	\$28,233
28	5/8"	1,033		\$25.93	\$26,784	826		\$26.33	\$21,757
29	3/4"	5		\$38.90	\$195	4		\$39.50	\$158
30	1"	598		\$64.83	\$38,790	479		\$65.83	\$31,511
31	1-1/2"	707		\$129.65	\$91,619	565		\$131.65	\$74,426
32	2"	747		\$207.44	\$154,975	598		\$210.64	\$125,893
33	3"	154		\$414.88	\$63,961	123		\$421.28	\$51,958
34	4"	83		\$648.25	\$53,481	66		\$658.25	\$43,445
35	6"	14		\$1,296.50	\$18,367	11		\$1,316.50	\$14,920
36	8"	18		\$2,074.40	\$38,031	15		\$2,106.40	\$30,894
37	10" Total Canaral Samina Paga Facility Charges	5 4,109		\$3,759.85	\$18,799	2 207		\$3,817.85	\$15,271
38	Total General Service Base Facility Charges	4,109		=	\$539,747	3,287		=	\$438,465
39									
40	Consumption Charge (per 1,000 Gallons)		140.046	64.07	6725 620		110 413	ć= 0=	¢507.004
41	General Service		148,016	\$4.97	\$735,639	-	118,413	\$5.05	\$597,984
42	Total General Service Consumption	4 100	148,016		\$735,639	2 207	118,413		\$597,984
43	Total General Service	4,109	148,016		\$1,275,386	3,287	118,413		\$1,036,449
44	Average General Service Bill			=	\$310.38			=	\$315.29
45									
46				-	46.410.10-				AF 200 F0-
47	Test Year/ Annualized / Proposed Revenue	5			\$6,440,168			_	\$5,228,787

Florida Public Ser@@@shmission Page 113 of \$196dule E-2 Page 5 of 16 Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue
Company: Utilities, Inc. Of Florida (Not included subsequent schedules)
Docket No.: 20200139-WS
Test Year Ended: December 31, 2019
Interim [] Final [x]
Water [] Sewer [x]

	(1)	(2)	(3) Total Billable	(4) Test Year	(5)	(6)	(7) Total Billable	(8)
		Total Bills	Gallons (in 000's)	Rates Effective	Test Year Revenue	Total Bills	Gallons (in 000's)	Test Year Revenue
		10.05.2019 -	10.05.2019 -	40.05.0040	10.05.2019 -			
Line No.	Class/Meter Size	12.31.2019	12.31.2019	10.05.2019	12.31.2019	lan - Dec 2019	Jan - Dec 2019	lan - Dec 2019
1	Residential - Base Charge					3411 Dec 2013	Jul. Dec 2015	Juli Dec 2015
2	Flat Rate	4,857		\$47.13	\$228,910	19,428		\$913,229
3	5/8"	54,702		\$26.20	\$1,433,179	218,806		\$5,717,583
4	3/4"	103		\$26.20	\$2,686	410		\$10,714
5	1"	6,804		\$26.20	\$178,258	27,215	<b>-</b> .	\$711,151
6	Total Residential Service Base Charge	66,465			\$1,843,033	265,859	:	\$7,352,677
7	Consumption Charge (per 1,000 Gallons)							
8	Residential Service		286,585	\$4.19	\$1,200,789		1,146,338	\$4,791,693
9	Total Residential Service Consumption		286,585		\$1,200,789		1,146,338	\$4,791,693
10	Total Residential Service	66,465	286,585		\$3,043,823	265,859	1,146,338	\$12,144,370
11	Average Residential Bill			=	\$45.80	<b>:</b>		\$45.68
12								
13	Residential - Reuse							
14	5/8"	2,462		\$7.82	\$19,255	9,849		\$77,019
15	1"	3		\$7.82	\$23	12		\$94
16 17	1-1/2" 2"	15		\$7.82 \$7.82	\$0 \$119	0 61		\$0 \$477
18	Total Residential Reuse Service Base Charge	2,481		\$7.82	\$119	9,922		\$77,590
19		2,461		•	\$15,556	3,322	•	\$77,550
20	Consumption Charge (per 1,000 Gallons) Residential Reuse Service		44,680	\$1.48	\$66,127		178,721	\$264 507
21	Total Residential Reuse Service Consumption		44,680	\$1.40	\$66,127		178,721	\$264,507 \$264,507
22	Total Reuse Residential Service	2,481	44,680		\$85,524	9,922	178,721	\$342,097
23	Average Residential Reuse Bill		,		\$34.48	-,		\$34.48
24	Average nestaction nease 5			=	ψ5.1.10	:		ψ5ο
25								
26	General Service - Base Charge							
27	Flat Rate	447		\$47.13	\$21,067	1,788		\$84,046
28	5/8"	620		\$26.20	\$16,237	2,479		\$64,778
29	3/4"	3		\$39.30	\$118	12		\$470
30	1"	359		\$65.50	\$23,515	1,436		\$93,815
31	1-1/2"	424		\$131.00	\$55,544	1,696		\$221,589
32	2"	448		\$209.60	\$93,953	1,793		\$374,821
33	3"	93		\$419.20	\$38,776	370		\$154,695
34	4"	50		\$655.00	\$32,423	198		\$129,348
35	6"	9		\$1,310.00	\$11,135	34		\$44,422
36	8"	11		\$2,096.00	\$23,056	44		\$91,981
37	10"	3 466		\$3,799.00	\$11,397	12	•	\$45,468
38	Total General Service Base Facility Charges	2,466		:	\$327,221	9,862	ī	\$1,305,433
39								
40	Consumption Charge (per 1,000 Gallons)		00 010	ĆE O2	¢44E 024		255 220	¢1 770 <i>446</i>
41 42	General Service  Total General Service Consumption		88,810 88,810	\$5.02	\$445,824 \$445,824		355,238 355,238	\$1,779,446 \$1,779,446
43	Total General Service Consumption  Total General Service	2,466	88,810		\$773,044	9,862	355,238	\$3,084,879
44	Average General Service Bill	2,400	55,510		\$313.54	3,002	333,236	\$312.80
45	Average deficial service bill			=	7515.54	i		7512.80
46								
47	Test Year/ Annualized / Proposed Revenues	i		-	\$3,902,391	•		\$15,571,346
.,	,,			=	+-,,551			,, _, _,

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida (Not included subsequent schedules) Docket No.: 20200139-WS

Florida Public Service Commission DDS-1 Schedule Fpage 114 of 430 Page 6 of 16 Preparer: Jared Deason

Test Year Ended: December 31, 2019 Interim [ ] Final [x]

Water [] Sewer [x]

(1) (2) (4) (3) (5) Present Rates **Effective** 

		Effective			
Line			Annualized		Revenues at
No.	Class/Meter Size	5.31.2020	Revenues	Proposed Rates	Proposed Rates
1	Residential - Base Charge				
2	Flat Rate	\$48.06	\$933,710	\$63.78	\$1,239,118
3	5/8"	\$26.72	\$5,846,496	\$35.46	\$7,758,861
4	3/4"	\$26.72	\$10,955	\$35.46	\$14,539
5	1"	\$26.72	\$727,185	\$35.46	\$965,044
6	Total Residential Service Base Charge	•	\$7,518,346	-	\$9,977,561
7	Consumption Charge (per 1,000 Gallons)	;		=	
8	Residential Service	\$4.27	\$4,894,863	\$5.67	\$6,499,736
9	Total Residential Service Consumption	•	\$4,894,863	-	\$6,499,736
10	Total Residential Service		\$12,413,209		\$16,477,298
11	Average Residential Bill		\$46.69		\$61.98
12	-	:		=	
13	Residential - Reuse				
14	5/8"	\$7.92	\$78,004	\$10.51	\$103,513
15	1"	\$7.92	\$95	\$10.51	\$126
16	1-1/2"	\$7.92	\$0	\$10.51	\$0
17	2"	\$7.92	\$483	\$10.51	\$641
18	Total Residential Reuse Service Base Charge		\$78,582	-	\$104,280
19	Consumption Charge (per 1,000 Gallons)	•		=	
20	Residential Reuse Service	\$1.50	\$268,082	\$1.99	\$355,655
21	Total Residential Reuse Service Consumption	7	\$268,082		\$355,655
22	Total Reuse Residential Service		\$346,664		\$459,935
23	Average Residential Reuse Bill		\$34.94		\$46.36
24		:	70.00	3	
25					
26	General Service - Base Charge				
27	Flat Rate	\$48.06	\$85,931	\$63.78	\$114,039
28	5/8"	\$26.72	\$66,239	\$35.46	\$87,905
29	3/4"	\$40.08	\$481	\$53.19	\$638
30	1"	\$66.80	\$95,925	\$88.64	\$127,287
31	1-1/2"	\$133.60	\$226,586	\$177.29	\$300,684
32	2"	\$213.76	\$383,272	\$283.66	\$508,602
33	3"	\$427.52	\$158,182	\$567.32	\$209,908
34	4"	\$668.00	\$132,264	\$886.44	\$175,515
35	6"	\$1,336.00	\$45,424	\$1,772.88	\$60,278
36	8"	\$2,137.60	\$94,054	\$2,836.60	\$124,810
37	10"	\$3,874.40	\$46,493	\$5,141.34	\$61,696
38	Total General Service Base Facility Charges	•	\$1,334,851	-	\$1,771,363
39				=	
40	Consumption Charge (per 1,000 Gallons)				
41	General Service	\$5.11	\$1,815,266	\$6.78	\$2,408,514
42	Total General Service Consumption		\$1,815,266	-	\$2,408,514
43	Total General Service		\$3,150,117		\$4,179,877
44	Average General Service Bill		\$319.42		\$423.84
45	-	:	*	■	<u> </u>
46					
47	Test Year/ Annualized / Proposed Revenues		\$15,909,990	-	\$21,117,110
	.,, ., ., ., ., ., ., ., ., ., ., .,	:	,,	3	. , ,

Florida Public Service Commission

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**Preparer: Jared Deason** 

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Tierra Verde

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [] Final [x] Water [] Sewer [x]

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Bills	Total Gallons (in	Test Year Rates	Test Year	Total Bills	Total Gallons (in	Test Year Rates	Test Year
			•	nates			-	nates	
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	1.1.2019 to 5.30.2019	6.29.2018	1.1.2019 to 5.30.2019	5.31.2019 - 10.04.2019	5.31.2019 - 10.04.2019	5.31.2019	5.31.2019 - 10.04.2019
1	Residential - Base Charge								
2	Flat Rate	2,423		\$93.28	\$225,971	1,938		\$94.74	\$183,606
3	5/8"	2,423		\$51.86	\$0	1,550		\$52.66	\$105,000
4	3/4"			\$51.86	\$0			\$52.66	\$0
5	1"			\$51.86	\$0			\$52.66	\$0
6	Total Residential Service Base Charge	2,423		,	\$225,971	1,938		,	\$183,606
7	Consumption Charge (per 1,000 Gallons)								
8	Residential Service			\$4.15	\$0			\$4.21	\$0
9	Total Residential Service Consumption		0	•	\$0	•	0		\$0
10	Total Residential Service	2,423	0		\$225,971	1,938	0		\$183,606
11	Average Residential Bill				\$93.28	_			\$94.74
12									
13	General Service - Base Charge								
14	Flat Rate			\$93.28	\$0			\$94.74	\$0
15	5/8"			\$51.86	\$0			\$52.66	\$0
16	3/4"			\$77.80	\$0			\$79.00	\$0
17	1"	121		\$129.66	\$15,667	97		\$131.66	\$12,727
18	1-1/2"	68		\$259.30	\$17,611	54		\$263.30	\$14,306
19	2"	111		\$414.88	\$46,155	89		\$421.28	\$37,494
20	3"			\$829.76	\$0			\$842.56	\$0
21	4"	3		\$1,296.50	\$4,322	3		\$1,316.50	\$3,511
22	6"	6		\$2,593.00	\$15,126	5		\$2,633.00	\$12,287
23	8"	3		\$4,148.80	\$10,372	2		\$4,212.80	\$8,426
24	10"	0		\$7,519.70	\$0			\$7,635.70	\$0
25	Total General Service Base Facility Charges	312			\$109,253	249			\$88,751
26									
27	Consumption Charge (per 1,000 Gallons)								
28	General Service		26,238	\$4.97	\$130,405	•	20,991	\$5.05	\$106,003
29	Total General Service Consumption		26,238		\$130,405		20,991		\$106,003
30	Total General Service	312	26,238		\$239,657	249	20,991		\$194,753
31	Average General Service Bill				\$768.95	·			\$781.10
32									
33									
34	Test Year/ Annualized / Proposed Revenu	ies			\$465,628	<b>:</b>			\$378,360

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Page 8 of 16 Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Tierra Verde

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [] Final [x] Water [ ] Sewer [x]

	(1)	(2) Total Bills	(3) Total Gallons (in	(4) Test Year Rates	(5) Test Year	(6) Total Bills	(7) Total Gallons (in	(8) Test Year
Line			10.05.2019 -	10.05.2019	10.05.2019 - 12.31.2019	Jan - Dec	Jan - Dec	Jan - Dec
No. 1	Class/Meter Size					2019	2019	2019
2	Residential - Base Charge Flat Rate	1,454		\$94.26	\$137,007	5,814		\$546,584
3	5/8"	1,454		\$52.39	\$137,007	0,814		\$340,364 \$0
3 4	3/4"			\$52.39	\$0 \$0	0		\$0 \$0
5	3/4 1"			\$52.39	\$0 \$0	0		\$0 \$0
6	Total Residential Service Base Charge	1,454	•	,J2.J3	\$137,007	5,814		\$546,584
7	Consumption Charge (per 1,000 Gallons)	2, 10 1	=		<b></b>	3,01.		ψο . ο,ο ο .
8	Residential Service			\$4.19	\$0		0	\$0
9	Total Residential Service Consumption		0	. 54.13	\$0		0	\$0
10	Total Residential Service	1,454	0		\$137,007	5,814	0	\$546,584
11	Average Residential Bill	2) 13 1			\$94.26	5,51		\$94.01
12	Average Residential Bill				<del>\$54.20</del>		=	\$54.01
13	General Service - Base Charge							
14	Flat Rate			\$94.26	\$0	0		\$0
15	5/8"			\$52.40	\$0	0		\$0 \$0
16	3/4"			\$78.60	\$0 \$0	0		\$0
17	1"	73		\$131.00	\$9,498	290		\$37,892
18	1-1/2"	41		\$262.00	\$10,677	163		\$42,593
19	2"	67		\$419.20	\$27,982	267		\$111,631
20	3"			\$838.40	\$0	0		\$0
21	4"	2		\$1,310.00	\$2,620	8		\$10,452
22	6"	4		\$2,620.00	\$9,170	14		\$36,583
23	8"	2		\$4,192.00	\$6,288	6		\$25,086
24	10"			\$7,598.00	\$0	0		\$0
25	Total General Service Base Facility Charges	187	-		\$66,234	748	•	\$264,237
26			=				:	
27	Consumption Charge (per 1,000 Gallons)							
28	General Service		15,743	\$5.02	\$79,030		62,972	\$315,437
29	Total General Service Consumption		15,743	•	\$79,030		62,972	\$315,437
30	Total General Service	187	15,743		\$145,263	748	62,972	\$579,674
31	Average General Service Bill		•		\$776.81			\$774.97
32	•						:	
33								\$0
34	Test Year/ Annualized / Proposed Revenu	ues			\$282,270		•	\$1,126,258

Florida Public Service Commission DDS-1

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**Preparer: Jared Deason** 

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Tierra Verde

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [] Final [x] Water [] Sewer [x]

	(1)	(2)	(3)	(4)	(5)
		Present			
		Rates			
					Revenues at
Line		4 40 2020	Annualized	Proposed	Proposed
No.	Class/Meter Size	1.10.2020	Revenues	Rates	Rates
1 2	Residential - Base Charge	ć0C 12	¢550,000	6427.50	6744 624
	Flat Rate	\$96.13	\$558,900	\$127.56	\$741,634
3	5/8"	\$53.44	\$0 \$0	\$70.92	\$0
4	3/4"	\$53.44	\$0	\$70.92	\$0
5	1"	\$53.44	\$0	\$70.92	\$0
6	Total Residential Service Base Charge		\$558,900		\$741,634
7	Consumption Charge (per 1,000 Gallons)				
8	Residential Service	\$4.27	\$0	\$5.67	\$0
9	Total Residential Service Consumption		\$0		\$0
10	Total Residential Service		\$558,900		\$741,634
11	Average Residential Bill		\$96.13		\$127.56
12					
13	General Service - Base Charge				
14	Flat Rate	\$96.13	\$0	\$127.56	\$0
15	5/8"	\$53.44	\$0	\$70.92	\$0
16	3/4"	\$80.16	\$0	\$106.37	\$0
17	1"	\$133.60	\$38,744	\$177.29	\$51,414
18	1-1/2"	\$267.20	\$43,554	\$354.58	\$57,797
19	2"	\$427.52	\$114,148	\$567.32	\$151,474
20	3"	\$855.04	\$0	\$1,134.64	\$0
21	4"	\$1,336.00	\$10,688	\$1,772.88	\$14,183
22	6"	\$2,672.00	\$37,408	\$3,545.76	\$49,641
23	8"	\$4,275.20	\$25,651	\$5,673.21	\$34,039
24	10"	\$7,748.80	\$0	\$10,282.69	\$0
25	Total General Service Base Facility Charges		\$270,193		\$358,548
26					
27	Consumption Charge (per 1,000 Gallons)				
28	General Service	\$5.11	\$321,787	\$6.78	\$426,950
29	Total General Service Consumption	, -	\$321,787	, -	\$426,950
30	Total General Service		\$591,980		\$785,498
31	Average General Service Bill		\$791.42		\$1,050.13
	Average deficial service bill		7131.42		71,030.13
32			ćo		ćo
33	Test Veer / Appropriate / Duemon - d Decrees	_	\$0		\$0
34	Test Year/ Annualized / Proposed Revenue	5	\$1,150,879		\$1,527,132

Florida Pula Service Commission

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Page 10 of 16 Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Mid County

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [ ] Final [x] Water [] Sewer [x]

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

(1)	(2)	(3) Total Billable	(4) Test Year	(5)	(6)	(7) Total Billable	(8) Test Year	(9)
	Bills	Gallons (in	Rates	Test Year	<b>Total Bills</b>	Gallons (in	Rates	Test Year
Line	1.1.2019 to 5.30.2019	1.1.2019 to 5.30.2019	6.29.2018	1.1.2019 to 5.30.2019	5.31.2019 - 10.04.2019	5.31.2019 - 10.04.2019	5.31.2019	5.31.2019 - 10.04.2019
No. Class/Meter Size	3.30.2013	5,50,2015		3.30.2013	10.04.2015	10:0-::2015		10:0-1:2013
1 Residential - Base Charge								
2 Flat Rate			\$93.28	\$0			\$94.74	\$0
3 5/8"	5,720		\$51.86	\$296,661	4,576		\$52.66	\$240,990
4 3/4"			\$51.86	\$0			\$52.66	\$0
5 1"		_	\$51.86	\$0	-	•	\$52.66	\$0
6 Total Residential Service Base Charge	5,720	) =	:	\$296,661	4,576	•	:	\$240,990
7 Consumption Charge (per 1,000 Gallons)								4
8 Residential Service		54,035	\$4.15	\$224,243		36,023	\$4.21	\$151,657
9 Total Residential Service Consumption		54,035		\$224,243	4.576	36,023		\$151,657
10 Total Residential Service	5,720	54,035		\$520,904	4,576	36,023		\$392,647
11 Average Residential Bill			;	\$91.06			;	\$85.80
12								
13								
14 General Service - Base Charge								
15 Flat Rate			\$93.28	\$0.00	-		\$94.74	\$0.00
16 5/8"	0		\$51.86	\$0	0		\$52.66	\$0
17 3/4"	0		\$77.80	\$0	0		\$79.00	\$0
18 1"	441		\$129.66	\$57,212	353		\$131.66	\$46,476
19 1-1/2" 20 2"	88		\$259.30	\$22,689	70		\$263.30	\$18,431
<del></del>	0		\$414.88	\$0 \$0	0		\$421.28	\$0
21 3" 22 4"	0		\$829.76	\$0 \$0	0		\$842.56	\$0 \$0
<del></del>			\$1,296.50	\$0			\$1,316.50	\$0 \$32.474
23 6" 24 8"	15 2		\$2,593.00 \$4,148.80	\$39,975 \$8,643	12 2		\$2,633.00 \$4,212.80	\$32,474 \$7,021
25 10"	2		\$7,519.70	\$6,043 \$0	2		\$4,212.80	\$7,021
26 Total General Service Base Facility Charges	546	=	\$7,319.70	\$128,520	437	-	\$7,033.70	\$104,402
27	340	=	:	\$120,320	437	•	:	7104,402
28 Consumption Charge (per 1,000 Gallons)								
29 General Service		69,029	\$4.97	\$343,075		55,223	\$5.05	\$278,878
30 Total General Service Consumption		69,029	74.57	\$343,075		55,223	75.05	\$278,878
31 Total General Service  Total General Service	546	69,029		\$471,595	437			
	546	09,029	!		437	55,223	!	\$383,280
32 Average General Service Bill				\$863.33				\$877.07
33								
34			,	doca 10-			,	4=== 00 -
35 Test Year/ Annualized / Proposed Revenu	ies		:	\$992,499			:	\$775,926

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Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Mid County Docket No.: 20200139-WS

Test Year Ended: 12/31/2019 Interim [ ] Final [x] Water [ ] Sewer [x]

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Total Billable	Test Year			Total Billable	
		Total Bills	Gallons (in	Rates	Test Year	Total Bills	Gallons (in	Test Year
Line		10.05.2019 -	10.05.2019 -	10.05.2019	10.05.2019 -	Jan - Dec	Jan - Dec	
No.	Class/Meter Size	12.31.2019	12.31.2019	-0.000-0	12.31.2019	2019	2019	Jan - Dec 2019
1	Residential - Base Charge							
2	Flat Rate			\$94.26	\$0	0		\$0
3	5/8"	3,432		\$52.39	\$179,816	13,729		\$717,466
4	3/4"			\$52.39	\$0	0		\$0
5	1"	_	-	\$52.39	\$0	0	_	\$0
6	Total Residential Service Base Charge	3,432	•		\$179,816	13,729	-	\$717,466
7	Consumption Charge (per 1,000 Gallons)		•				_	
8	Residential Service		18,012	\$4.19	\$75,468		108,069	\$451,368
9	<b>Total Residential Service Consumption</b>		18,012		\$75,468		108,069	\$451,368
10	Total Residential Service	3,432	18,012		\$255,284	13,729	108,069	\$1,168,834
11	Average Residential Bill				\$74.38			\$85.14
12								
13								
14	General Service - Base Charge							
15	Flat Rate			\$94.26	\$0.00	0		\$0.00
16	5/8"	0		\$52.40	\$0	0		\$0
17	3/4"	0		\$78.60	\$0	0		\$0
18	1"	265		\$131.00	\$34,682	1,059		\$138,371
19	1-1/2"	53		\$262.00	\$13,755	210		\$54,875
20	2"	0		\$419.20	\$0	0		\$0
21	3"	0		\$838.40	\$0	0		\$0
22	4"	0		\$1,310.00	\$0	0		\$0
23	6"	9		\$2,620.00	\$24,235	37		\$96,684
24	8"	1		\$4,192.00	\$5,240	5		\$20,905
25	10"		-	\$7,598.00	\$0	0	-	\$0
26	Total General Service Base Facility Charges	328	1		\$77,912	1,311	=	\$310,834
27								
28	Consumption Charge (per 1,000 Gallons)			4				*
29	General Service		41,418	\$5.02	\$207,916		165,670	\$829,869
30	Total General Service Consumption		41,418		\$207,916		165,670	\$829,869
31	Total General Service	328	41,418		\$285,828	1,311	165,670	\$1,140,703
32	Average General Service Bill				\$872.09			\$870.10
33								
34								
35	Test Year/ Annualized / Proposed Revenue	es			\$541,112			\$2,309,537

Florida Public Service Commission

Preparer: Jared Deason

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Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Mid County Docket No.: 20200139-WS

Test Year Ended: 12/31/2019 Interim [ ] Final [x] Water [] Sewer [x]

	(1)	(2) Present Rates	(3)	(4)	(5)
Line No.	Class/Meter Size	5.31.2020	Annualized Revenues	Proposed Rates	Revenues at Proposed Rates
1	Residential - Base Charge				
2	Flat Rate	\$96.13	\$0	\$127.56	\$0
3	5/8"	\$53.44	\$733,678	\$70.92	\$973,661
4	3/4"	\$53.44	\$0	\$70.92	\$0
5	1"	\$53.44	\$0	\$70.92	\$0
6	Total Residential Service Base Charge		\$733,678		\$973,661
7	Consumption Charge (per 1,000 Gallons)	•		·	
8	Residential Service	\$4.27	\$461,455	\$5.67	\$612,751
9	Total Residential Service Consumption	•	\$461,455	'	\$612,751
10	Total Residential Service		\$1,195,132		\$1,586,412
11	Average Residential Bill	_	\$87.05		\$115.55
12		=		·	
13					
14	General Service - Base Charge				
15	Flat Rate	\$96.13	\$0.00	\$127.56	\$0.00
16	5/8"	\$53.44	\$0	\$70.92	\$0
17	3/4"	\$80.16	\$0	\$106.37	\$0
18	1"	\$133.60	\$141,482	\$177.29	\$187,750
19	1-1/2"	\$267.20	\$56,112	\$354.58	\$74,462
20	2"	\$427.52	\$0	\$567.32	\$0
21	3"	\$855.04	\$0	\$1,134.64	\$0
22	4"	\$1,336.00	\$0	\$1,772.88	\$0
23	6"	\$2,672.00	\$98,864	\$3,545.76	\$131,193
24	8"	\$4,275.20	\$21,376	\$5,673.21	\$28,366
25	10"	\$7,748.80	\$0	\$10,282.69	\$0
	Total General Service Base Facility Charges		\$317,834	į	\$421,771
27					
28	Consumption Charge (per 1,000 Gallons)		4010 ==1	46 =0	44 400 040
29	General Service	\$5.11	\$846,574	\$6.78	\$1,123,243
30	Total General Service Consumption		\$846,574	:	\$1,123,243
31	Total General Service	:	\$1,164,408	!	\$1,545,014
32	Average General Service Bill		\$888.18		\$1,178.50
33					
34					
35	Test Year/ Annualized / Proposed Revenue	es :	\$2,359,540	;	\$3,131,426

Florida Public Service Commission DDS-1

**Preparer: Jared Deason** 

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Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Cross Creek

Docket No.: 20200139-WS

Test Year Ended: 12/31/2019

Interim [] Final [x] Water [] Sewer [x]

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

	(1)	(2)	(3) Total	(4) Test Year	(5)	(6)	(7) Total	(8) Test Year	(9)
		Bills	Gallons (in	Rates	Test Year	<b>Total Bills</b>	Gallons (in	Rates	Test Year
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	1.1.2019 to 5.30.2019	6.29.2018	1.1.2019 to 5.30.2019	5.31.2019 - 10.04.2019	5.31.2019 - 10.04.2019	5.31.2019	5.31.2019 - 10.04.2019
1	Residential - Base Charge								
2	Flat Rate	5		42,209.20	\$211,046	4		\$42,869.85	\$171,479
3	5/8"			\$25.93	\$0			\$26.33	\$0
4	3/4"			\$25.93	\$0			\$26.33	\$0
5	1"			\$25.93	\$0			\$26.33	\$0
6	Total Residential Service Base Charge	5	•		\$211,046	4			\$171,479
7	Consumption Charge (per 1,000 Gallons)		•	'					
8	Residential Service			\$4.15	\$0			\$4.21	\$0
9	<b>Total Residential Service Consumption</b>		0		\$0		0		\$0
10	Total Residential Service	5	0		\$211,046	4	0		\$171,479
11	Average Residential Bill				\$42,209.20	-			\$42,869.85
12				·	-	•			
13									
14	Test Year/ Annualized / Proposed Revenue	s			\$211,046	•			\$171,479

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Page 14 of 16 Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Cross Creek

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [] Final [x]
Water [] Sewer [x]

	(1)	(2)	(3) Total	(4) Test Year	(5)	(6)	(7) Total	(8)	(9) Present	(10)	(11)	(12)
		<b>Total Bills</b>	Gallons (in	Rates	Test Year	<b>Total Bills</b>	Gallons (in	Test Year	Rates			
Line No.		10.05.2019 - 12.31.2019	10.05.2019 - 12.31.2019	10.05.2019	10.05.2019 - 12.31.2019	Jan - Dec 2019	Jan - Dec 2019	Jan - Dec 2019	5.31.2020	Annualized Revenues	Proposed Rates	Revenues at Proposed Rates
1	Residential - Base Charge											
2	Flat Rate	3		\$42,652.65	\$127,958	12		\$510,483	\$43,494.30	\$521,932	\$57,717.12	\$692,605
3	5/8"			\$26.20	\$0	0		\$0	\$26.72	\$0	\$35.46	\$0
4	3/4"			\$26.20	\$0	0		\$0	\$26.72	\$0	\$35.46	\$0
5	1"			\$26.20	\$0	0		\$0	\$26.72	\$0	\$35.46	\$0
6	Total Residential Service Base Charge	3	-		\$127,958	12		\$510,483		\$521,932	•	\$692,605
7	Consumption Charge (per 1,000 Gallons)						•				1	
8	Residential Service			\$4.19	\$0		0	\$0	\$4.27	\$0	\$5.67	\$0
9	<b>Total Residential Service Consumption</b>		0	-	\$0		0	\$0		\$0	•	\$0
10	Total Residential Service	3	0		\$127,958	12	0	\$510,483		\$521,932		\$692,605
11	Average Residential Bill				\$42,652.65			\$42,540.28		\$43,494.30		\$57,717.12
12							<u>:</u>	<del>-</del>			i	
13											_	
14	Test Year/ Annualized / Proposed Revenu	es			\$127,958		•	\$510,483		\$521,932	I	\$692,605

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**Preparer: Jared Deason** 

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Revenue Schedule at Test Year Rates - Proof of Revenue

Company: Utilities, Inc. Of Florida - DeeAnn Estates HOA

Interim [ ] Final [x] Water [] Sewer [x]

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and boo revenue calculation must be made for each period.

	(1)	(2) Bills	(3) Total Gallons (in	(4) Test Year Rates	(5) Test Year	(6) Total Bills	(7) Total Gallons (in	(8) Test Year Rates	(9) Test Year
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	1.1.2019 to 5.30.2019	6.29.2018	1.1.2019 to 5.30.2019	5.31.2019 - 10.04.2019	5.31.2019 - 10.04.2019	5.31.2019	5.31.2019 - 10.04.2019
1	Residential - Base Charge								
2	Bulk Service	5		1,503.94	\$7,520	4		\$1,527.14	\$6,109
3	5/8"			\$25.93	\$0			\$26.33	\$0
4	3/4"			\$25.93	\$0			\$26.33	\$0
5	1"		_	\$25.93	\$0			\$26.33	\$0
6	Total Residential Service Base Charge	5	-		\$7,520	4			\$6,109
7	Consumption Charge (per 1,000 Gallons)		_						
8	Residential Service		743	\$4.15	\$3,081		495	\$4.21	\$2,084
9	<b>Total Residential Service Consumption</b>		743	•	\$3,081	_	495	•	\$2,084
10	Total Residential Service	5	743		\$10,601	4	495		\$8,193
11	Average Residential Bill				\$2,120.22	_			\$2,048.13
12						-			
13									
14	Test Year/ Annualized / Proposed Revenu	es			\$10,601	_			\$8,193

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Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - DeeAnn Estates HOA

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [ ] Final [x]
Water [ ] Sewer [x]

oked revenues. If a rate change occurred during the test year, a

	(1)	(2)	(3) Total	(4) Test Year	(5)	(6)	(7) Total	(8)	(9) Present	(10)	(11)	(12)
		Total Bills	Gallons (in	Rates	Test Year	Total Bills	Gallons (in	Test Year	Rates			_
Line		10.05.2019 -	10.05.2019 -	10.05.3010	10.05.2019 -	lan Das	Jan - Dec	Jan - Dec		Annualizad	Droposod	Revenues at
No.	Class/Meter Size	12.31.2019	12.31.2019	10.05.2019	12.31.2019	Jan - Dec 2019	2019	2019	5.31.2020	Annualized Revenues	Proposed Rates	Proposed Rates
1	Residential - Base Charge					2013	2013	2013	3.31.2020	Revenues	Nates	Nates
2	Bulk Service	3		\$1,519.60	\$4,559	12		\$18,187	\$1,549.76	\$18,597	\$2,056.54	\$24,678
3	5/8"			\$26.20	\$0	0		\$0	\$26.72	\$0	\$35.46	\$0
4	3/4"			\$26.20	\$0	0		\$0	\$26.72	\$0	\$35.46	\$0
5	1"	-		\$26.20	\$0	0		\$0	\$26.72	\$0	\$35.46	\$0
6	Total Residential Service Base Charge	3	="		\$4,559	12	·	\$18,187		\$18,597		\$24,678
7	Consumption Charge (per 1,000 Gallons)						•					
8	Residential Service		248	\$4.19	\$1,037		1,485	\$6,202	\$4.27	\$6,341	\$5.67	\$8,420
9	<b>Total Residential Service Consumption</b>		248		\$1,037		1,485	\$6,202		\$6,341		\$8,420
10	Total Residential Service	3	248		\$5,596	12	1,485	\$24,389		\$24,938		\$33,098
11	Average Residential Bill				\$1,865.28			\$2,032.45		\$2,078.17		\$2,758.20
12							•					
13							<u>.</u>	\$0.00		\$0.00		\$0.00
14	Test Year/ Annualized / Proposed Revenu	es			\$5,596		•	\$24,389		\$24,938		\$33,098

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Florida Public Service Commis@06-1

Preparer: Jared Deason

**Customer Monthly Billing Schedule** 

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Water [x] or Sewer [x]

Explanation: Provide a schedule of monthly customers billed or served by class.

WATER

Line	(1) Month/	(2)	(3) Flat	(4) General	(5) Private Fire	(6) Other	(7)
No.	Year	Residential	Rate	Service	Protection		Total
1 Jan-	19	31,177	-	1,024	-	-	32,201
2 Feb-	-19	30,896	-	997	-	-	31,893
3 Mar	-19	31,128	-	1,007	-	-	32,135
4 Apr-	-19	31,291	-	964	-	-	32,255
5 May	<i>i</i> -19	30,844	-	1,038	-	-	31,882
6 Jun-	19	31,486	-	999	-	-	32,485
7 Jul-1	19	31,307	-	1,017	-	-	32,324
8 Aug-	-19	31,070	-	1,002	-	-	32,072
9 Sep-	-19	31,567	-	1,009	-	-	32,576
10 Oct-	-19	31,352	-	1,066	-	-	32,418
11 Nov	-19	31,342	-	920	-	-	32,262
12 Dec-	-19	31,539	-	1,107	882	-	33,528
13							
14 Tota	al	374,999	-	12,150	882	-	388,031

Line	(1) Month/	(2)	(3) Flat	(4) General	(5) Private Fire	(6) Other	(7)
No.	Year	Residential	Rate	Service	Protection	Reuse	Total
1 Jan-	19	20,219	1,619	684	-	837	23,359
2 Feb-	-19	20,026	1,619	676	-	807	23,128
3 Mar	-19	20,180	1,619	677	-	837	23,313
4 Apr-	19	20,311	1,619	670	-	841	23,441
5 May	<i>r</i> -19	20,241	1,619	695	-	857	23,412
6 Jun-	19	20,541	1,619	661	-	856	23,677
7 Jul-1	19	20,480	1,619	679	-	848	23,626
8 Aug-	-19	20,351	1,619	677	-	841	23,488
9 Sep-	-19	20,643	1,619	699	-	854	23,815
10 Oct-	19	20,550	1,619	711	-	843	23,723
11 Nov-	-19	20,558	1,619	583	-	848	23,608
12 Dec-	-19	20,674	1,619	736	-	856	23,885
13							
14 Tota	ıl	244,774	19,428	8,148	-	10,125	282,475

**Customer Monthly Billing Schedule** 

Florida Public Service CommisDD6-1

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Preparer: Jared Deason

 $\ \ \, \text{Company: Utilities, Inc. Of Florida - Mid County} \\$ 

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Water [x] or Sewer [x]

Explanation: Provide a schedule of monthly customers billed or served by class.

#### WATER

Line	(1) Month/	(2)	(3) Flat	(4) General	(5) Private Fire	(6)	(7)
No.	Year	Residential	Rate	Service	Protection	Other	Total
1 Janı	uary						
2 Feb	-		-		-	-	-
	•		-		-	-	-
3 Mai			-		-	-	-
4 Apr			-		-	-	-
5 May	У		-		-	-	-
6 June	e		-		-	-	-
7 July	•		-		-	-	-
8 Aug			-		-	-	-
9 Sep	tember		-		-	-	-
10 Oct	ober		-		-	-	-
11 Nov	vember		-		-	-	-
12 Dec	ember		-			-	-
13							
14 Tota	al	-	-	-	-	-	-

Line	(1) Month/	(2) Residential	(3) Flat	(4) General Service	(5) Private Fire	(6) Other-	(7)
No.	Year		Rate		Protection	Reuse	Total
1 Jan	uary	1,411		153	-		1,564
2 Feb	ruary	764		58	-		822
3 Ma	rch	1,410		156	-		1,566
4 Apr	il	777		59	-		836
5 Ma	у	1,409		151	-		1,560
6 Jun	e	771		57	-		828
7 July	/	1,426		151	-		1,577
8 Aug	gust	776		64	-		840
9 Sep	tember	1,419		160	-		1,579
10 Oct	ober	761		59	-		820
11 Nov	vember	1,434		159	-		1,593
12 Dec	cember	720		53	-		773
13					-		
14 Tot	al	13,078	-	1,280	-	-	14,358

**Customer Monthly Billing Schedule** 

Florida Public Service Commis@06-1

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Schedule E-3 Page 3 of 5 Preparer: Jared Deason

Company: Utilities, Inc. Of Florida - Tierra Verde

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Water [x] or Sewer [x]

Explanation: Provide a schedule of monthly customers billed or served by class.

#### WATER

Line	(1) Month/	(2)	(3) Flat	(4) General	(5) Private Fire	(6)	(7)
No.	Year	Residential	Rate	Service	Protection	Other	Total
				00.1100			
1 Jan	uary		-		-	-	-
2 Feb	ruary		-		-	-	-
3 Mai	rch		-		-	-	-
4 Apr	il		-		-	-	-
5 Ma	у		-		-	-	-
6 Jun	e		-		-	-	-
7 July	•		-		-	-	-
8 Aug	gust		-		-	-	-
9 Sep	tember		-		-	-	-
10 Oct	ober		-		-	-	-
11 Nov	vember .		-		-	-	-
12 Dec	ember		<u> </u>				-
13							
14 Tota	al	-	-	-	-	-	-

Line	(1) Month/	(2) Residential	(3) Flat	(4) General Service	(5) Private Fire	(6) Other-	(7)
No.	Year		Rate		Protection	Reuse	Total
1 Jan	uarv		14	4	-		18
2 Feb	•		968	113	-		1,081
3 Ma	•		4	-	-		4
4 Apr	·il		971	106	-		1,077
5 Ma	у		17	3	-		20
6 Jun	e		974	103	-		1,077
7 July	1		16	1	-		17
8 Aug	gust		975	105	-		1,080
9 Sep	otember		11	1	-		12
10 Oct	ober		971	105	-		1,076
11 Nov	vember		18	1	-		19
12 Dec	cember		948	103	<u>-</u>		1,051
13							
14 Tot	al		5,887	645	<u> </u>	-	6,532

**Customer Monthly Billing Schedule** 

Florida Public Service Commis@06-1

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**Preparer: Jared Deason** 

Company: Utilities, Inc. Of Florida - Cross Creek

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Water [x] or Sewer [x]

Explanation: Provide a schedule of monthly customers billed or served by class.

#### WATER

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line	Month/		Flat	General	Private Fire		
No.	Year	Residential	Rate	Service	Protection	Other	Total
1 Jan	uarv		_		_	_	_
	•						
2 Feb	•		-		-	-	-
3 Mai			-		-	-	-
4 Apr			-		-	-	-
5 Ma	у		-		-	-	-
6 Jun			-		-	-	-
7 July	,		-		-	-	-
8 Aug	gust		-		-	-	-
9 Sep	tember		-		-	-	-
10 Oct	ober		-		-	-	-
11 Nov	vember		-		-	-	-
12 Dec	ember		-			-	-
13							
14 Tota	al	-	-	-	-	-	-

Line	(1) Month/	(2) Cross	(3) Flat	(4) General Service	(5) Private Fire	(6) Other-	(7)
No.	Year	Creek	Rate		Protection	Reuse	Total
1 Jan	uary		1		-		1
2 Feb			1		-		1
3 Ma	rch		1		-		1
4 Apr	·il		1		-		1
5 Ma	у		1		-		1
6 Jun	e		1		-		1
7 July	/		1		-		1
8 Aug	gust		1		-		1
9 Sep	otember		1		-		1
10 Oct	ober		1		-		1
11 Nov	vember		1		-		1
12 Dec	cember		1				1
13							
14 Tot	al	-	12	-	-	-	12

**Customer Monthly Billing Schedule** 

Florida Public Service Commis@06-1

Page 129 of 430 Schedule E-3 Page 5 of 5 **Preparer: Jared Deason** 

Company: Utilities, Inc. Of Florida - DeeAnn Estates HOA

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Water [x] or Sewer [x]

Explanation: Provide a schedule of monthly customers billed or served by class.

#### WATER

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line	Month/		Flat	General	Private Fire		
No.	Year	Residential	Rate	Service	Protection	Other	Total
1 Jan	uany		_		_	_	_
2 Feb			_		-	_	-
3 Ma	•		-		-	-	-
4 Apr	il		-		-	-	-
5 Ma	у		-		-	-	-
6 Jun	e		-		-	-	-
7 July	1		-		-	-	-
8 Aug	gust		-		-	-	-
9 Sep	tember		-		-	-	-
10 Oct	ober		-		-	-	-
11 Nov	vember		-		-	-	-
12 Dec	cember		<u>-</u>			-	-
13							
14 Tot	al	-	-	-	-	-	-

Line	(1) Month/	(2) Bulk Service	(3) Flat	(4) General Service	(5) Private Fire	(6) Other-	(7)
No.	Year	Residential	Rate	_	Protection	Reuse	Total
1 Jan	nuary	1			-		1
2 Feb	•	1			-		1
3 Ma		1			-		1
4 Ap	ril	1			-		1
5 Ma	ау	1			-		1
6 Jur	ne	1			-		1
7 July	у	1			-		1
8 Au	gust	1			-		1
9 Sep	ptember	1			-		1
10 Oct	tober	1			-		1
11 No	vember	1			-		1
12 De	cember	1					1
13							
14 Tot	tal	12	-	-	-	-	12

Florida Publio Service Commission

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Schedule E-4

**Preparer: Jared Deason** 

Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Company: Utilities, Inc. of Florida

Interim [ ] Final [x] Historical [x] Projected [] Water [x] or Sewer [ ]

Explanation: Provide a schedule of present and proposed miscellaneous service charges. If an increase is proposed (or new charges), provide a schedule of derivation of charges, unless the charges are pursuant to the latest Staff Advisory Bulletin #13.

	(1)		(2	2)		(3	)
Line			Pre	sent		Propose	d - N/A
No.	Type Charge	Вι	ıs. Hrs.		After Hrs.	Bus. Hrs.	After Hrs.
1 W	/ater						
2	Initial Connection Fee	\$	37.52	\$	46.48		
3							
4	Normal Reconnection Fee	\$	37.52	\$	46.48		
5							
6	Violation Reconnection Fee	\$	37.52	\$	46.48		
7						NO CHANGE	REQUESTED
8	Premises Visit Fee (in lieu of disconnection)	\$	37.52	\$	46.48		
9							
10	Premises Visit Fee	\$	37.52	\$	46.48		
11							
12	Late Payment Charge	\$	37.52		N/A		
13							
14	NSF	*			N/A		
15							

<sup>16 \*</sup>Pursuant to Florida Statute 68.065

Florida Publio Service Commission

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Schedule E-4

**Preparer: Jared Deason** 

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [ ] Final [x] Historical [x] Projected [] Water [] or Sewer [x]

Explanation: Provide a schedule of present and proposed miscellaneous service charges. If an increase is proposed (or new charges), provide a schedule of derivation of charges, unless the charges are pursuant to the latest Staff Advisory Bulletin #13.

	(1)		()	2)		(3	3)
Line			Pre	sent		Propose	d - N/A
No.	Type Charge	В	ıs. Hrs.	Af	iter Hrs.	Bus. Hrs.	After Hrs.
1 V	Vastewater						
2	Initial Connection Fee	\$	37.52	\$	46.48		
3							
4	Normal Reconnection Fee	\$	37.52	\$	46.48		
5							
6	Violation Reconnection Fee	Actua	l Cost	Actual	Cost		
7						NO CHANGE	REQUESTED
8	Premises Visit Fee (in lieu fo disconnection)	\$	37.52	\$	46.48		
9							
10	Premises Visit Fee	\$	37.52	\$	46.48		
11							
12	Late Payment Charge	\$	37.52		N/A		
13							
14	NSF	*			N/A		
15							
16	* Pursuant to Florida Statute 68.065						

## **Miscellaneous Service Charge Revenues**

Florida Public Service Commission Page 132 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [] Final [x]
Historical [x] Projected []
Water [x] or Sewer []

Schedule E-5 Page 1 of 2

Preparer: Jared Deason

Explanation: Provide a schedule of test year miscellaneous charges received by type. Provide an additional schedule for proposed charges, if applicable.

Line		(1) Initial	N	(2) Iormal	Vio	(3) lation		(4) Other		(5)
No.	Co	nnection	С	Connect		Reconnect		Charges		Total
1 2	\$	94,398	\$	49,412	\$	-	\$	216,687	\$	360,497
3	Other Char	ges as follows:								
4	Connection	Meter Fee					\$	-		
5	NSF Check	Charge					\$	6,445		
6	Tampering	Fee					\$	164		
7	Late Payme	ent Charges					\$	195,214		
8	Other Misc	ellaneous Fees					\$	14,864		
9	Total						\$	216,687		

## **Miscellaneous Service Charge Revenues**

Florida Public Service Complession
Page 133 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [] Final [x]

Historical [x] Projected [] Water [] or Sewer [x] Schedule E-5 Page 2 of 2

**Preparer: Jared Deason** 

Explanation: Provide a schedule of test year miscellaneous charges received by type. Provide an additional schedule for proposed charges, if applicable.

		(1)		(2)		(3)		(4)		(5)
Line		Initial	N	Iormal	Violation		Other			
No.	Co	nnection	C	onnect	Reconnect		Charges		Total	
1	\$	86,649	\$	45,356	\$	-	\$	198,901	\$	330,906
2										
3	Other Char	ges as follows:								
4	Connection	Connection Meter Fee				\$	-			
5	NSF Check	Charge					\$	5,915		
6	Tampering	Fee					\$	150		
7	Late Payme	ent Charges					\$	179,190		
8	Other Misc	ellaneous Fees					\$	13,645		
9	Total						\$	198,901		

Florida Public SePW&e1Commission
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Schedule E-6 Page 1 of 5

**Preparer: Jared Deason** 

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [] Final [x]

Historical [x] Projected []

Line	(1)	(2)	(3)	(4)	(5)
Line No.	Size	Make	Model	Location	Quantity
1	4.50	American Darling	B84B	Sanlando	1
2	4.50	Clow	Medallion	Sanlando	1
3	4.50	Dresser	300	Sanlando	22
4	4.50	Kennedy	K-10	Sanlando	1
5	4.50	Mueller	584N	Sanlando	4
6	4.50	Waterous Pacer	WB-67	Sanlando	1
7	5.00	Waterous Pacer	WB-67	Sanlando	17
8	5.25	American Darling	B84B	Sanlando	31
9	5.25	Clow	2500	Sanlando	6
10	5.25	Clow	Medallion	Sanlando	1
11	5.25	Dresser	300	Sanlando	7
12	5.25	Dresser	K10	Sanlando	10
13	5.25	Kennedy	200CWP	Sanlando	2
14	5.25	Kennedy	Guardian	Sanlando	3
15	5.25	Kennedy	K-810	Sanlando	1
16	5.25	Kennedy	K81A	Sanlando	2
17	5.25	Mueller	Centurion	Sanlando	94
18	5.25	Mueller	Super Centurian	Sanlando	3
19	5.25	Waterous	Pacer	Sanlando	1
20	5.25	Waterous Pacer	W-67	Sanlando	9
21	5.25	Waterous Pacer	WB-67	Sanlando	556
22	5.25	Kennedy	K-81D	Cypress Lakes	5
23	2.25	Eclipse	#2.3	Cypress Lakes	4
24	5.25	M&H	929	Cypress Lakes	5
25	5.25	American Darling	B-84-B	Cypress Lakes	8
26	5.25	Mueller	Centurion	Cypress Lakes	1
27	5.25	M&H	929	Cypress Lakes	4
28	5.25	Mueller	Super Centurion 200	Cypress Lakes	12
29	5.25	Kennedy	K-81A	Cypress Lakes	26
30	5.25	American Darling	B-84-B	Labrador	1
31	5.25	American Darling	B-84-B	Labrador	1
32	5.25	Mueller	Super Centurion 250	Labrador	1
33	5.25	Mueller	Super Centurion 250	Labrador	1
34	5.25	Mueller	Super Centurion 250	Labrador	1
35	5.25	Mueller	Super Centurion 250	Labrador	1
36	5.25	Clow	Medallion	Labrador	1
37	5.25	Clow	Medallion	Labrador	1
38	5.25	Clow	Medallion	Labrador	1
39	5.25	Mueller	Super Centurion 250	Labrador	1
40	5.25	Mueller	Super Centurion 250	Labrador	1
41	5.25	American Darling	B-84-B	Labrador	1
42	5.25	American Darling	B-84-B	Labrador	1
43	5.25	AVK	2780	Labrador	1
44	5.25	M&H	129	Labrador	1
45	5.25	Mueller	Super Centurion 250	Labrador	1
46	5.25	Mueller	Super Centurion 250	Labrador	1
47	5.25	Mueller	Super Centurion 250	Labrador	1

Florida Public Service Commission

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Schedule E-6

**Preparer: Jared Deason** 

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019 Interim [] Final [x]

Historical [x] Projected []

Lina	(1)	(2)	(3)	(4)	(5)
Line No.	Size	Make	Model	Location	Quantity
1	5.25	Mueller	Super Centurion 250	Labrador	1
2	5.25	Mueller	Super Centurion 250	Labrador	1
3	5.25	M&H	129	Labrador	1
4	5.25	M&H	129	Labrador	1
5	5.25	M&H	129	Labrador	1
6	5.25	Mueller	Super Centurion 250	Labrador	1
7	5.25	Mueller	Super Centurion 250	Labrador	1
8	5.25	Mueller	Super Centurion 250	Labrador	1
9	5.25	M&H	129	Labrador	1
10	5.25	M&H	129	Labrador	1
11	5.25	Clow	Medallion	Labrador	1
12	5.25	Clow	Medallion	Labrador	1
13	5.25	Kennedy	K-81A	Labrador	1
14	5.25	Kennedy	K-81A	Labrador	1
15	5.25	Kennedy	K-81A	Labrador	1
16	5.25	American Darling	B-84-B	Labrador	1
17	5.25	American Darling	B-84-B	Labrador	1
18	5.25	M&H	129	Labrador	1
19	5.25	M&H	129	Labrador	1
20	5.25	Clow	Medallion	Labrador	1
21	5.25	American Darling	B-84-B	Labrador	1
22	4.50	Clow	Eddy	Lake Placid	1
23	5.25	American Darling	B 84 B5	LUSI	89
24	6.00	American Darling	B 84 B5	LUSI	1
25	5.25	American Darling	B-84-B	LUSI	240
26	6.00	American Darling	B-84-B	LUSI	10
27	5.25	Clow	Medallion	LUSI	29
28	5.25	Kennedy	K-10	LUSI	4
29	5.25	Kennedy	K-81-A	LUSI	1
30	5.25	MH	454310	LUSI	1
31	4.50	Mueller	Super Centurion	LUSI	2
32	5.25	Mueller	Super Centurion	LUSI	207
33	5.25	US Pipe	Metropolitan	LUSI	6
34	4.25	Mueller	107	UIF-Marion	1
35	4.50	American Darling	MK73	UIF-Marion	1
36	4.25	Mueller	107	UIF-Marion	1
37	4.25	Mueller	107	UIF-Marion	1
38	4.25	Mueller	107	UIF-Marion	1
39	4.25	Mueller	107	UIF-Marion	1
40	4.25	Mueller	107	UIF-Marion	1
41	4.25	Mueller	107	UIF-Marion	1
42	4.25	Mueller	107	UIF-Marion	1
43	4.25	Mueller	107	UIF-Marion	1
44	4.50	Kennedy	K11	UIF-Marion	1
45	4.50	Kennedy	K11	UIF-Marion	1
46	4.25	Mueller	107	UIF-Marion	1
47	5.25	Clow	37D2Z	UIF-Marion	1

# Florida Public Service Commission

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Schedule E-6 Page 3 of 5

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [] Final [x] **Preparer: Jared Deason** Historical [x] Projected []

_	(1)	(2)	(3)	(4)	(5)
Line No.	Size	Make	Model	Location	Quantity
1	4.25	Mueller	107	UIF-Marion	
2	4.50	Kennedy	K81A	UIF-Marion	
3	5.25	Mueller	107	UIF-Marion	
4	4.50	Mueller	107	UIF-Marion	
5	4.50	Mueller	107	UIF-Marion	
6	4.50	Mueller	107	UIF-Marion	
7	4.50	Kennedy	K11	UIF-Marion	
8	4.25	Mueller	107	UIF-Marion	
9	4.50	Mueller	107	UIF-Marion	
10	4.50	Mueller	107	UIF-Marion	
11	4.25	Mueller	107	UIF-Marion	
12	4.25	Mueller	107	UIF-Marion	
13	5.25	Clow	37D2Z	UIF-Marion	
14	4.25	Mueller	107	UIF-Marion	
15	4.25	Mueller	107	UIF-Marion	
16	5.25	M&H	129	UIF-Pasco	
17	5.25	M&H	129	UIF-Pasco	
18	5.25	M&H	129	UIF-Pasco	
19	5.25	M&H	129	UIF-Pasco	
20	5.25	Kennedy	K-81A	UIF-Pasco	
21	4.50	Mueller	Improved	UIF-Pasco	
22	5.25	AVK	2780	UIF-Pasco	
23	4.50	Mueller	Improved	UIF-Pasco	
24	4.50	Mueller	Improved	UIF-Pasco	
25	5.25	Waterous	Pacer	UIF-Pasco	
26	5.25	AVK	2780	UIF-Pasco	
27	5.25	Kennedy	K-81A	UIF-Pasco	
28	4.50	Mueller	Improved	UIF-Pasco	
29	5.25	Mueller	Improved	UIF-Pasco	
30	4.50	Mueller	Improved	UIF-Pasco	
31	4.50	Mueller	Improved	UIF-Pasco	
32	4.50	Mueller	Improved	UIF-Pasco	
33	5.25	US Pipe	Metropolitan	UIF-Pasco	
34	5.25	US Pipe	Metropolitan	UIF-Pasco	
35	5.25	US Pipe	Metropolitan	UIF-Pasco	
36	5.25	US Pipe	Metropolitan	UIF-Pasco	
37	5.25	US Pipe	Metropolitan	UIF-Pasco	
38	5.25	US Pipe	Metropolitan	UIF-Pasco	
39	5.25	US Pipe	Metropolitan	UIF-Pasco	
40	5.25	US Pipe	Metropolitan	UIF-Pasco	
41	5.25	US Pipe	Metropolitan	UIF-Pasco	
42	5.25	US Pipe	Metropolitan	UIF-Pasco	
43	5.25	US Pipe	Metropolitan	UIF-Pasco	
44	5.25	US Pipe	Metropolitan	UIF-Pasco	
45	5.25	US Pipe	Metropolitan	UIF-Pasco	
46	5.25	US Pipe	Metropolitan	UIF-Pasco	
47	5.25	US Pipe	Metropolitan	UIF-Pasco	

# Florida Public Service Commission

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Schedule E-6

**Preparer: Jared Deason** 

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019 Interim [] Final [x]

Historical [x] Projected []

	(1)	(2)	(3)		(4)	(5)
Line No.	Size	Make	Model		Location	Quantity
1	5.25	US Pipe	Metropolitan	UIF-Pasco	Location	Quantity
2	5.25	US Pipe	Metropolitan	UIF-Pasco		
3	5.25	US Pipe	Metropolitan	UIF-Pasco		
4	5.25	US Pipe	Metropolitan	UIF-Pasco		
5	5.25	US Pipe	Metropolitan	UIF-Pasco		
6	5.25	US Pipe	Metropolitan	UIF-Pasco		
7	5.25	US Pipe	Metropolitan	UIF-Pasco		
8	5.25	US Pipe	Metropolitan	UIF-Pasco		
9	5.25	US Pipe	Metropolitan	UIF-Pasco		
10	5.25	Kennedy	K-81A	UIF-Pasco		
11	5.25	Kennedy	K-81A	UIF-Pasco		
12	5.25	Kennedy	K-81A	UIF-Pasco		
13	5.25	Kennedy	K-81A	UIF-Pasco		
14	5.25	American Darling	B-84-B	UIF-Pasco		
15	5.25	American Darling	B-84-B	UIF-Pasco		
16	5.25	American Darling	B-84-B	UIF-Pasco		
17	5.25	American Darling	B-84-B	UIF-Pasco		
18	5.25	American Darling	B-84-B	UIF-Pasco		
19	5.25	American Darling	B-84-B	UIF-Pasco		
20	5.25	American Darling	B-84-B	UIF-Pasco		
21	5.25	American Darling	B-84-B	UIF-Pasco		
22	5.25	American Darling	B-84-B	UIF-Pasco		
23	5.25	US Pipe	Metropolitan	UIF-Pasco		
24	5.25	US Pipe	Metropolitan	UIF-Pasco		
25	5.25	US Pipe	Metropolitan	UIF-Pasco		
26	5.25	American Darling	B-84-B	UIF-Pasco		
27	5.25	American Darling	B-84-B	UIF-Pasco		
28	5.25	American Darling	B-84-B	UIF-Pasco		
29	5.25	American Darling	B-84-B	UIF-Pasco		
30	5.25	American Darling	B-84-B	UIF-Pasco		
31	5.25	American Darling	B-84-B	UIF-Pasco		
32	5.25	American Darling	B-84-B	UIF-Pasco		
33	5.25	American Darling	B-84-B	UIF-Pasco		
34	5.25	American Darling	B-84-B	UIF-Pasco		
35	5.25	American Darling	B-84-B	UIF-Pasco		
36	5.25	American Darling	B-84-B	UIF-Pasco		
37	5.25	Mueller	584N	Pennbrooke		2
38	5.25	Clow	292	Pennbrooke		
39	5.25	M & H	129	Pennbrooke		
40	5.25	Mueller	584N	Pennbrooke		1
41	6.00	American Darling	B84B	Pennbrooke		
42	4.50	American Darling	MK 73-1	Pennbrooke		!
43	5.25	American Darling	B-62B	UIF-Orange		
44	5.25	Mueller	Super Centurion 2	25C UIF-Pinellas		
45	4.50	Kennedy	K10	UIF-Pinellas		
46	4.50	Mueller	Improved	UIF-Pinellas		
47	4.50	Mueller	Improved	UIF-Pinellas		

Florida Public Service Commission

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Schedule E-6 Page 5 of 5

**Preparer: Jared Deason** 

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019 Interim [] Final [x]

Historical [x] Projected []

	(1)	(2)	(3)	(4)	(5)
Line No.	Size	Make	Model	Location	Quantity
1	5.25	Waterous	Pacer	UIF-Pinellas	Quantity
2	4.25	Mueller	Centurion	UIF-Seminole	
3	4.50	Mueller	Centurion	UIF-Seminole	
4	4.25	Mueller	Centurion	UIF-Seminole	
5	4.25	Mueller	Centurion	UIF-Seminole	
6	4.25	Mueller	Centurion	UIF-Seminole	
7	5.25	Mueller	Centurion	UIF-Seminole	
8	5.25	Kennedy	K81A	UIF-Seminole	
9	5.25	Kennedy	K81A	UIF-Seminole	
10	5.25	Mueller	Centurion	UIF-Seminole	
11	4.25	Mueller	Centurion	UIF-Seminole	
12	4.25	Mueller	Centurion	UIF-Seminole	
	5.25		B-84-B	UIF-Seminole	
13		American Darling			
14	5.25	American Darling	B-84-B	UIF-Seminole	
15	5.25	American Darling	B-84-B	UIF-Seminole	
16	5.25	American Darling	B-84-B	UIF-Seminole	
17	5.25	American Darling	B-84-B	UIF-Seminole	
18	5.25	Mueller	Centurion	UIF-Seminole	
19	5.25	American Darling	B-84-B	UIF-Seminole	
20	5.25	American Darling	B-84-B	UIF-Seminole	
21	4.25	Mueller	Centurion	UIF-Seminole	
22	5.25	Kennedy	K11	UIF-Seminole	
23	5.25	Kennedy	K11	UIF-Seminole	
24	5.25	Kennedy	K11	UIF-Seminole	
25	5.25	Kennedy	K11	UIF-Seminole	
26	5.25	American Darling	B-84-B	UIF-Seminole	
27	4.25	Mueller	Centurion	UIF-Seminole	
28	4.25	Mueller	Centurion	UIF-Seminole	
29	5.25	American Darling	B-84-B	UIF-Seminole	
30	5.25	American Darling	B-84-B	UIF-Seminole	
31	5.25	American Darling	B-84-B	UIF-Seminole	
32	5.25	American Darling	B-84-B	UIF-Seminole	
33	5.25	Mueller	Centurion	UIF-Seminole	
34	5.25	Waterous	Pacer WB67	UIF-Seminole	
35	5.25	Waterous	Pacer WB67	UIF-Seminole	
36	5.25	Waterous	Pacer WB67	UIF-Seminole	
37	5.25	American Darling	B-84-B	UIF-Seminole	
38	5.25	American Darling	B-84-B	UIF-Seminole	
39	5.25	Mueller	Centurion	UIF-Seminole	

Docket No. 20200139-WS Financial MFRs da Public Service Comनिरिङ्कांठेत

### **Private Fire Protection Service Schedule**

Florida Public Service ComPlesión Page 139 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [] Final [x]

Historical [x] Projected []

Schedule E-7 Page 1 of 1

**Preparer: Jared Deason** 

Explanation: Provide a schedule of private fire hydrants (including standpipes, etc.) by size. This schedule is not required for a sewer only rate application.

(1)	(2)	(3)	(4)
Line			
No.	Size	Туре	Quantity

1 This utility does not have any private fire protection in this area; therefore this schedule is not applicable.

2

## **Contracts and Agreements**

Florida Public SeP Wee1Commission Page 140 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [] Final [x] Historical [x] Projected [] Schedule E-8 Page 1 of 1

**Preparer: Jared Deason** 

Explanation: Provide a list of all outstanding contracts or agreements having rates or conditions different from those on the approved tariffs. Describe with whom , the purpose and the elements of each contract being shown.

(1)	(2)	(3)
Line		
No.	Туре	Description

<sup>1</sup> This utility does not have any outstanding contracts or agreements having rates or conditions different from those on the approved

<sup>2</sup> tariffs.

Docket No. 20200139-WS
Financial MFRs
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Tax or Franchise Fee Schedule

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Schedule E-9 Page 1 of 1

Preparer: Jared Deason

Interim [] Final [x]
Historical [x] Projected []

Explanation: Provide a schedule of state, municipal, city or county franchise taxes or fees paid (or payable). State the type of agreement (i.e. contract, tax).

(1)	(2)	(3)	(4)	(5)	(6)
Line	Type of	To Whom		How Collected	Agreement
No.	Tax or Fee	Payment is Made	Amount	from Customers	Туре

This utility does not have any state, municipal, city or county franchise taxes or fees paid (or payable); therefore this schedule is not applicable.

## **Service Availability Charges**

Historical [x] Projected [ ] Water [x] or Sewer [x]

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Interim [ ] Final [x] Florida Public Service Cobomission
Page 142 of 430
Schedule E-10
Page 1 of 1

**Preparer: Jared Deason** 

Explanation: Provide a schedule of present and proposed service availability charges. (see Rule 25-20.580,F.A.C) If no change is proposed, then this schedule is not required

1) ne	(2)	(3) Present	(4) Proposed
ο.	Type of Charge	Charges	Charges
1		th 1900 and a constant of the same of the	A a con Paralla
<u>2</u> 3	This utility is not proposing a change to its present service availa	ability charges; therefore this schedule is no	ot applicable.
ļ	System Capacity Charge		
;	Residential-per ERC ( GPD)		
	All others-per Gallon/Day		
	Plant Capacity Charge		
	Residential-per ERC ( GPD)		
	All others-per Gallon/Day		
	Main Extension Charge		
}	Residential-per ERC ( GPD)		
	or-per Lot ( Front Footage)		
	Multi-family - Per unit		
,	All others-per Gallon/Day or-per Front Foot		
;	or-per Front Foot		
	Meter Installation Charge		
)	5/8" x 3/4"		
	1"		
	1-1/2"		
	2"		
	All Others		
	Service (Lateral) Installation Charge		
	5/8" x 3/4"		
3	1"		
	1-1/2"		
1	2"		
	All Others		
	Back Flow Prevention Installation Charge		
	5/8" x 3/4" 1"		
	1-1/2"		
	2"		
	All Others		
	Plan Review Charge		
	-		
	Inspection Charge		
	Guaranteed Revenue Charge		
•	With prepayment of Serv. Avail. Charges		
	Residential-per ERC ( GPD)/Month		
,	All others-per Gallon/Month		
	Without prepayment of Serv. Avail. Charges		
	Residential-per ERC (GPD)/Month		
	All others-per Gallon/Month		
	Allowance for Funds Prudently Invested (AFPI)		
3	(if lines constructed by utility)		

### **Guaranteed Revenues Received**

Florida Public Service Commission Page 143 of 430

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [ ] Final [x]
Historical [x] Projected [ ]
Water [x] or Sewer [x]

Schedule E-11 Page 1 of 1

**Preparer: Jared Deason** 

Explanation: Provide copies of all guaranteed revenue contracts with a schedule of billing and receipts on an annual basis by class size..

(1)	(2)	(3)	(4)	(5)	(6)
Line	For the		General		
No.	Year Ended	Residential	Service	Other	Total

<sup>1</sup> This utility does not have any guaranteed revenue contracts; therefore this schedule is not applicable.

**Class A Utility Cost of Service Study** 

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Schedule E-12

Page 1 of 1

Page 1 of 1

**Preparer: Jared Deason** 

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [] Final [x]
Historical [x] Projected []
Water [x] or Sewer [x]

Explanation: All Class A utilities whose service classes include industrial customers, whose utilization exceeds an average of 350,000 GPD, shall provide a fully allocated class cost of service study showing customer, base (commodity), and extra capacity (demand) components under present and proposed rates. This study shall include rate of return by class and load (demand) research studies used in the cost allocation. The analysis shall be based upon the AWWA Manual No. 1 and shall comply with current AWWA procedures and standard industrial practices for utilities providing water and sewer service.

(1)	(2)	(3)	(4)	(5)	(6)
Line			Extra	Present	Proposed
No.	Customer	Base	Capacity	Charges	Charges

- 1 This utility does not have any industrial customers, whose utilization exceeds an
- 2 average of 350,000 GPD; therefore this schedule is not applicable.

Florida Public Service Commission
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Schedule E-13 Page 1 of 1

**Preparer: Jared Deason** 

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [] Final [x]
Historical [] Projected [x]
Water [x] or Sewer [x]

Explanation: If a projected test year is used, provide a schedule of historical and projected bills and consumption by classification. Include a calculation of each projection factor on a separate schedule, if necessary. List other classes or meter sizes applicable.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Line		Historical	Projection	Projected Test	Projection	Projected Test Year	Present	Projected Test	Proposed	Projected Revenue
No.	Class. Meter Size	Year Bills	Factor	Year Bills	Factor	Consumption (000)	Rates	Year Revenue	Rates	Requirement

<sup>1</sup> This utility is not utilizing a projected test year; therefore this schedule is not applicable.

Billing Analysis Schedules Florida Publ@S⊕rúice Commission

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Schedule: E-14 Page 1 of 1

**Preparer: Jared Deason** 

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Water [X] or Sewer [X]

Customer Class: All Meter Size: All

Explanation: Provide a billing analysis for each class of service by meter size. For applicants having master metered multiple dwellings, provide number of bills at each level by meter size or number of bills categorized by the number of units. Round consumption to nearest 1,000 gallons & begin at zero. If a rate change occurred during the test year, provide a separate billing analysis which coincides with each period.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
				Gallons			Consolidated	
Line	Consumption	Number	Cumulative	Consumed	Cumulative	Reversed	Factor	Percentage
No.	Level	of Bills	Bills	(1)x(2)	Gallons	Bills	[(1)x(6)]+(5)	of Total

<sup>1</sup> The billing analysis is contained in Volume II

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - Cypress Lakes

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (2)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	5.633	5.345	0.000	4.561	0.403	0.382	7.2%
Feb-19	5.732	5.362	0.000	4.622	0.400	0.340	6.3%
Mar-19	7.211	6.678	0.000	4.487	0.333	1.858	27.8%
Apr-19	7.326	6.784	0.000	5.942	0.465	0.377	5.6%
<b>May-19</b>	7.746	7.312	0.000	4.602	0.862	1.847	25.3%
Jun-19	7.602	7.374	0.000	5.094	1.247	1.034	14.0%
Jul-19	7.501	7.325	0.000	4.363	3.131	-0.169	-2.3%
Aug-19	7.680	7.526	0.000	3.492	4.017	0.017	0.2%
Sep-19	6.575	6.443	0.000	3.232	2.358	0.853	13.2%
Oct-19	6.510	6.380	0.000	4.711	1.539	0.130	2.0%
Nov-19	6.817	6.681	0.000	5.042	1.688	-0.050	-0.7%
Dec-19	7.324	7.177	0.000	5.152	2.282	-0.257	-3.6%
Total	83.657	80.387	0.000	55.299	18.724	6.363	7.9%

(Above data in millions of gallons)

<sup>(1)</sup> The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

<sup>(2)</sup> Other Uses includes such uses as line breaks, flushing and water quality testing

Docket No. 20200139-WS Financial MFRs DDS-1 Page 148 of 430

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

In Thousands of Gallons

Company: Utilities, Inc. of Florida - Cypress Lakes

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2)	(3)	(4)	(5)	(6)
		Individual	Plant Flows			Total Purch.
Month/					Total Plant	Sewage
Year	Cypress	(Name)	(Name)	(Name)	Flows	Treatment
	Lakes					
Jan-19	3.722				3.722	0.000
Feb-19	3.692				3.692	0.000
Mar-19	3.993				3.993	0.000
Apr-19	3.468				3.468	0.000
<b>May-19</b>	2.932				2.932	0.000
Jun-19	2.887				2.887	0.000
Jul-19	3.299				3.299	0.000
Aug-19	3.164				3.164	0.000
Sep-19	2.798				2.798	0.000
Oct-19	3.286				3.286	0.000
Nov-19	3.244				3.244	0.000
Dec-19	3.553				3.553	0.000
Total	40.037				40.037	0.000

Docket No. 20200139-WS Financial MFRs DDS-1 Page 149 of 430

Water Treatment Plant Data Florida Public Service Commission

Company: Utilities, Inc. of Florida - Cypress Lakes

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

		Date	GPD
1 Plant Capacity by Water Use Permit			202.000
The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanatio  MMADF			293,800 382,000
on the DEP operating or construction permit, provide an explanatio MMADF			362,000
2 Maximum Day			
The single day with the highest pumpage rate for the test year.			
Explain, on a separate sheet of paper if fire flow, line breaks,			
or other unusual occurrences affected the flow this day. Max day, no unusual occurrences		6/2/2019	416,000
3 Five Day Max. Year			
The five days with the highest pumpage rate from any one month	(1)	5/22/2019	286,000
in the test year. Provide an explanation if fire flow, line	(2)	5/5/2019	310,000
breaks or other unusual occurrences affected the flows on	(3)	5/20/2019	315,000
these days.	(4)	5/30/2019	341,000
	(5)	5/27/2019	406,000
		AVERAGE _	331,600
		Max Month	235,856
4 Average Daily Flow		Annual	220,238

5 Required Fire Flow 500 gpm Residential, 1,000 gpm Commercial

1,000 gpm for 2 hours

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 150 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Cypress Lakes

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained

from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

		MONTH	GPD
1.	Plant Capacity (3MADF)		190,000
	The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month	3/2019	128,807
3	Average Annual Daily Flow		109,691
3	Max 3 Month Average Daily Flow (3MADF)	<b>Ending 3/2019</b>	126,907

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

(There is no record that this peak month was influenced by any abnormal infiltration)

Docket No. 20200139-WS Financial MFRs DDS-1 Page 151 of 430

100.00%

Used and Useful Calculations Florida Public Service Commission

**Water Treatment Plant** 

Company: Utilities, Inc. of Florida - Cypress Lakes Schedule F-5
Docket No.: 20200139-WS Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and

the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

### INPUT INFORMATION:

Total well capacity, gpm	1,610	gpm	
Firm Reliable well pumping capacity (large	est well out), gpm	770	gpm
Ground storage capacity, gal.		0	gallons
Usable ground storage (90%), gal.		0	gallons
Elevated storage		0	gallons
Usable elevated storage		0	gallons
Hydropneumatic storage capacity, gal.		20,000	gallons
Usable hydropneumatic storage capacity (	0.00%), gal.	0	gallons
Total usable storage, gal.		0	gallons
Maximum day demand		416,000	gpd
Peak hour demand = $2 x maximum day/14$	40	578	gpm
Fire flow requirement	1,000 gpm x 2 hours	120,000	gpd
Unaccounted for water	7.92% of water pumped	17,434	gpd, avg
Acceptable unaccounted for	10.00%		gpd, avg
Excess unaccounted for			gpd, avg

# Used & Useful Analysis, in accordance with Rule 25-30.4325:

(No usable storage)

Percent Used & Useful =  $(A + B + C - D)/E \times 100\%$ , where:

A =	Peak demand	578	gpm
$\mathbf{B} =$	Property needed to serve five years after TY	74	gpm
C =	Fire flow demand	1,000	gpm
$\mathbf{D} =$	Excess unaccounted for water	0	gpm
$\mathbf{E} =$	Firm Reliable Capacity	770	gpm

The above used & useful factor is applicable to all source of supply, pumping and treatment accounts, as well as the land, structures and distribution reservoir accounts.

Note: In Docket no. 130212-WS, the Commission found the water and wastewater systems 100% used and useful and shall continue to be 100% used and useful, after considering the impact of conservation and growth in demand.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 152 of 430

**Used and Useful Calculations Wastewater Treatment Plant**  Florida Public Service Commission

Company: Utilities, Inc. of Florida - Cypress Lakes

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 2 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Line No.	_			
1	(A)	Used and useful flow (000):		
2		3MADF - year 2019		126,907
3	<b>(B)</b>	Property needed for post test year period (see F-8)		12,463
4	(C)	Permitted capacity (3MADF)		190,000
5	<b>(D)</b>	Used and useful percentage		<u>73.35</u> %
6	(E)	Non-used and useful percentage	Use	100.00% 26.65%

Note: In Docket no. 130212-WS, the Commission found the water and wastewater systems 100% used and useful and shall continue to be 100% used and useful, after considering the impact of conservation and growth in demand. In Docket No. 20160101-WS, that conclusion was reaffirmed.

Docket No. 20200139-WS
Financial MFRs
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Florida Public Service Commission

**Used and Useful Calculations Wastewater Treatment Plant** 

Company: Utilities, Inc. of Florida - Cypress Lakes

Docket No.: 20200139-WS

Schedule F-6
Page 2 of 2

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

# A. Infiltration allowance, excluding service laterals

Main dia	. Main length			Allowance @ gpd/inch-dia./	
inches	feet	mile	s	gpd men dia.	gpy
1	4	0	0.000	0	<b>5</b> FJ
2	6	0	0.000	0	
	8	57,097	10.814	43,255	
	10	528	0.100	500	
	12	2,001	0.379	2,274	
3	15	0	0.000	0	
4 Total		59,626	11.293	46,029	16,800,646
5 Estimate	d Inflow @ 10% of f	lows (l.10)		ŕ	5,113,093
6 Allowabl	e I&I				21,913,739
B. Actua	l Inflow & Infiltratio	n (I&I)			
7 Wastewa	ter treated				40,037,058
				Estimated	
Water G	allons (not capped) s	old to:		returned	
8 Resident	` <b></b> ,		49,752,354	80%	39,801,883
9 Non-Res			1,378,580	90%	1,240,722
10 Estimated flows returned			51,130,934		41,042,605
12 Estimate	d I&I (treated less re	eturned) [1.7-1.9]			-1,005,547
13 Actual le	ss allowable [l.10-l.6]	_			-22,919,286
14 Excess, if	f any [l.10-l.6, if posit	ive]			0
15 Excess as	s percent of wastewat	er treated			0.00%

Docket No. 20200139-WS Financial MFRs DDS-1 Page 154 of 430

Used and Useful Calculations Water Distribution and Wastewater Collection Systems Florida Public Service Commission

Company: Utilities, Inc. of Florida - Cypress Lakes

Schedule F-7 Page 1 of 1

Docket No.: 20200139-WS

Preparer: Seidman, F.

Test Year Ended: December 31, 2019

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

·

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

### **Distribution & Collection Systems**

In Docket No.130212-WS, as in the previous Docket No. 090349-WS, the Commission found the distribution and collection systems to be 100%~U&U.

In Docket No. 20160101-Ws that conclusion was reaffirmed.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 155 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Cypress Lakes

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-8
Page 1 of 1

Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

## **Water Treatment & Related Facilities**

 $PN = EG \times PT \times U$ 

where:

EG = Equivalent annual growth in ERCs (see F-9)

Post test year period per statute

U = Unit of measure utilized in U&U calculations

PN = Property needed expressed in U units

44.79 ERC/yr

5 yrs

0.328 gpm/ERC \*

74 gpm

## **Wastewater Treatment & Related Facilities**

 $PN = EG \times PT \times U$ 

where:

EG = Equivalent annual growth in ERCs (see F-10)

Post test year period per statute

U = Unit of measure utilized in U&U calculations

PN = Property needed expressed in U units

12,463 gpd

31.94 ERC/yr

5 yrs

78 gpd/ERC

\*\*

## **Distribution & Collection Systems**

 $PN = EG \times PT \times U$ 

where:

EG = Equivalent annual growth in SFRs (see F-9)

Post test year period per statute

U = Unit of measure utilized in U&U calculations

PN = Property needed expressed in U units

33.09 SFR/yr

\*\*\*

5 yrs

1 SFR/lot

PSFR/lot

PSFR/lot

165 SFR

\*\*\* Based on SFR growth. The water & wastewater SFRs are same. EG = TY avg SFRs x groewth rate in SFRs, (F-9 or F-10, col. 10)

<sup>\*</sup> Based on 2015 Peak hour demand from F-5 divided by ERCs from Schedule F-9.

<sup>\*\*</sup> Based on 2015 3MADF divided by ERCs fron Schedule F-10.

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Cypress Lakes

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-9 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	1,416	1,498	1,457	40,703,771	27,937	44,584,391	1,596	
2	2016	1,498	1,521	1,510	42,618,914	28,234	43,947,704	1,557	-2.47%
3	2017	1,521	1,546	1,534	47,653,920	31,075	52,751,360	1,698	9.06%
4	2018	1,546	1,574	1,560	48,440,916	31,052	53,150,596	1,712	0.83%
5	2019	1,574	1,591	1,583	49,752,354	31,439	55,299,224	1,759	2.76%
					Ave	rage Growth Throug	gh 5-Year Period (Col. 8)		2.55%

#### Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>
Constant:	1519.774991	1	1,596
X Coefficient:	48.1156945	2	1,557
R^2:	0.809812398	3	1,698
		4	1,712
		5	1,759
		10	2001

Five year growth - Regression 242 Ercs Annual average growth 48.40 Ercs

Five year growth - Simple Average
Annual average growth

224 Ercs
44.79 Ercs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Cypress Lakes

Schedule F-10 Page 1 of 1

Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	1,416	1,498	1,457	40,703,771	27,937	42,040,061	1,505	
2	2016	1,498	1,521	1,510	42,618,914	28,234	43,947,704	1,557	3.44%
3	2017	1,521	1,546	1,534	47,653,920	31,075	49,219,790	1,584	1.76%
4	2018	1,546	1,574	1,560	48,440,916	31,052	49,732,796	1,602	1.12%
5	2019	1,574	1,591	1,583	49,752,354	31,439	51,130,934	1,626	1.55%
					Ave	rage Growth Throug	gh 5-Year Period (Col. 8)		1.96%

#### Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>
Constant:	1488.225959	1	1,505
X Coefficient:	28.80730431	2	1,557
R^2:	0.955372843	3	1,584
		4	1,602
		5	1,626
		10	1776

Five year growth - Regression 150 Ercs Annual average growth 29.99 Ercs

Five year growth - Simple Average
Annual average growth
31.94 Ercs

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

Company: Utilities, Inc. of Florida - Eagle Ridge

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individual	(3)   Plant Flows	(4)	(5)	(6) Total Purch.
Month/		murvidua			Total Plant	Sewage
Year	Eagle Ridge	Cross	(Name)	(Name)	Flows	Treatment
	Plant	Creek Plant				
Jan-19	6.811	2.484			9.295	0.000
Feb-19	6.275	2.501			8.776	0.000
<b>Mar-19</b>	6.634	2.896			9.530	0.000
Apr-19	6.039	1.981			8.020	0.000
<b>May-19</b>	5.961	1.293			7.254	0.000
Jun-19	5.823	1.153			6.976	0.000
<b>Jul-19</b>	6.601	0.181			6.782	0.000
Aug-19	6.028	1.342			7.370	0.000
Sep-19	5.323	1.141			6.464	0.000
Oct-19	5.894	1.422			7.316	0.000
Nov-19	5.937	1.752			7.689	0.000
Dec-19	6.345	1.835			8.180	0.000
Total	73.671	19.981			93.652	0.000

Note: These plants are not interconnected.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 159 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Eagle Ridge

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

EAGLE RIDGE PLANT	MONTH	GPD
		318,000
verage Daily Flow Max Month	2/2019	214,000
verage Annual Daily Flow		201,838
aximum Three Month Average Daily Flow	3/2019	219,272
(There is no record that this peak month was influenced by any abnormal infiltration)	MONTH	GPD
lant Capacity (MMADF)		249,000
· ·		
verage Daily Flow Max Month	3/2019	93,419
verage Annual Daily Flow		54,742
aximum Three Month Average Daily Flow	3/2019	87,623
	lant Capacity (TMADF) Extended aeration  the hydraulic rated capacity. If different from that shown on the DER perating or construction permit, provide an explanation.  verage Daily Flow Max Month  verage Annual Daily Flow  laximum Three Month Average Daily Flow  In average of the daily flows during the peak usage month during the test ear. Explain, on a separate page, if this peak-month was influenced by bnormal infiltration due to rainfall periods.  (There is no record that this peak month was influenced by any abnormal infiltration)  CROSS CREEK PLANT  lant Capacity (MMADF)  the hydraulic rated capacity. If different from that shown on the DER perating or construction permit, provide an explanation.  verage Daily Flow Max Month  verage Annual Daily Flow	lant Capacity (TMADF) Extended aeration  he hydraulic rated capacity. If different from that shown on the DER perating or construction permit, provide an explanation.  verage Daily Flow Max Month  2/2019  verage Annual Daily Flow  laximum Three Month Average Daily Flow  an average of the daily flows during the peak usage month during the test ear. Explain, on a separate page, if this peak-month was influenced by bnormal infiltration due to rainfall periods.  (There is no record that this peak month was influenced by any abnormal infiltration)  CROSS CREEK PLANT  lant Capacity (MMADF)  he hydraulic rated capacity. If different from that shown on the DER perating or construction permit, provide an explanation.  verage Daily Flow Max Month  3/2019  verage Annual Daily Flow

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 160 of 430

**Used and Useful Calculations Wastewater Treatment Plant**  Florida Public Service Commission

Company: Utilities, Inc. of Florida - Eagle Ridge

Schedule F-6 Docket No.: 20200139-WS Page 1 of 2

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Line No.

> There are two plants in the Eagle Ridge system - Eagle Ridge and Cross Creek. They are not interconnected and must be evaluated separately.

### **EAGLE RIDGE**

1	(A)	Used and useful flow, GPD (TMAL	OF) (See F-4)	219,272			
2	<b>(B)</b>	Less: Excess I&I (No indication	on of excess I/I - see note))	-			
3	<b>(C)</b>	C) Plus: Property needed for post test year period ( See F-8)					
4	<b>(E)</b>	Permitted capacity		318,000			
5	<b>(F)</b>	Used and useful percentage		<u>68.95</u> %			
		Γ	Use 100% U&U, See note	100.00%			
6	<b>(G)</b>	Non-used and useful percentage		31.05%			

## NOTE:

In Docket No. 20160101-WS indicated that the Commission had previously determined this system to be 100% U&U and should continue to do so. In support of this, in Docket No. 080247-SU it was noted that the service area was virtually built out. Nothing has changed in that regard. The system is built out. The water use oer Wastewater SFR continues to decrease reflecting customer conservation. It has decreased from 266 gpd/SFR in 2007 to 202 gpd/SFR in 2019.

### **CROSS CREEK**

1	<b>(A)</b>	Used and useful flow, GPD (MMA	ADF) (See F-4)	93,419			
2	<b>(B)</b>	(B) Less: Excess I&I (No indication of excess I/I - see note))					
3	<b>(C)</b>	(C) Plus: Property needed for post test year period ( See F-8)					
4	<b>(E)</b>	Permitted capacity		<u>249,000</u>			
5	<b>(F)</b>	Used and useful percentage		<u>37.52</u> %			
			Use 100% U&U, See note	100.00%			
6	<b>(G)</b>	Non-used and useful percentage		62.48%			

#### NOTE:

In Docket No. 20160101-WS indicated that the Commission had previously determined this system to be 100% U&U and should continue to do so.

As with the Eagle Creek system, it should be noted that treated flows have decreased from 82 gpd/Condo unit in 2007 to only 60 gpd/Condo unit in 2019.

**Used and Useful Calculations Wastewater Treatment Plant** 

Florida Public Service Commission

0.00%

Company: Utilities, Inc. of Florida - Eagle Ridge

Docket No.: 20200139-WS

Page 2 of 2

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

## **EAGLE RIDGE**

## A. Infiltration allowance, excluding service laterals

1 2 3 4 5 6	Main dia. Main length inches feet  4 6 8 10 Total Estimated Inflow @ 10% of ga Allowable I&I B. Actual Inflow & Infiltration Wastewater treated		g	Allowance @ 500 gpd/inch-dia./mile gpd gpy 0 0 40,309 0 40,309	14,712,818 9,216,400 23,929,218 73,671,000
8 9 10 11 12 13	Gallons Billed (not capped) to: SFR Residential WW cust. All Other Estimated flows returned  * The Eagle Ridge community Management estimates that a sis returned for wastewater treat	is heavily landsca maller percentag	-		
14 15 16	Estimated I&I (treated less ret Actual I&I less allowable [L.11 Excess, if any [L.11-L.6, if posi	-L.6]			7,463,100 -16,466,118 0

## CROSS CREEK PLANT

**17** 

- 18 Cross Creek was originally developed and operated as a not-for-profit association. Wastewater
- 19 rates were set up on a flat rate basis, based on the total number of buildout units. The area is built out.
- 20 The current owner continues to bill on a flat rate basis. As such, it has no need for, and no record of, the amount
- 23 The treated WW flows for Cross Creek for the TY were 19,981,000 gallons or only 60 gpd per unit.
- 24 I&I does not appear to be a problem.

O2909635.v1 152

Excess as percent of wastewater treated

Docket No. 20200139-WS Financial MFRs DDS-1 Page 162 of 430

Used and Useful Calculations Water Distribution and Wastewater Collection Systems Florida Public Service Commission

Company: Utilities, Inc. of Florida - Eagle Ridge

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-7 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

## Wastewater Collection System

In Docket No. 20160101-WS the system was found to be 100% U&U. Nothing has changed. The systems should remain 100% Used and Useful.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 163 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Eagle Ridge

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-8
Page 1 of 1

Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

## Wastewater Treatment & Related Facilities

 $PN = EG \times PT \times U$ 

where:

EG = Equivalent annual growth in ERCs (see F-10) 9 ERC/yr
PT = Post test year period per statute 5 yrs
U = Unit of measure utilized in U&U calculations 175 gpd/ERC \*\*
PN = Property needed expressed in U units 7,735 gpd

NOTE: Even though F-10 shows a positive trend in growth in ERCs, the system is completely built out.No allowance for growth is requested.

<sup>\*\*</sup> Based on 2019 3MADF divided by ERCs fron Schedule F-10.

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Schedule F-10

Company: Utilities, Inc. of Florida - Eagle Ridge

Docket No.: 20200139-WS

Page 1 of 1 Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	776	764	770	57,722,000	74,964	99,584,000	1,328	
2	2016	764	762	763	54,839,000	71,873	93,802,000	1,305	-1.76%
3	2017	762	765	764	58,827,000	77,049	98,732,000	1,281	-1.82%
4	2018	765	758	762	168,928,000	221,836	208,146,000	938	-26.78%
5	2019	758	755	757	55,799,000 Ave	73,759 rage Growth Throug	92,164,000 gh 5-Year Period (Col. 8)	1,250	33.17% 0.71%

NOTE: The above data is for the Eagle Ridge system only. There is no gallonage data for Cross Creek. Cross Creek is a flat rate wastewater system; water is sold to and billed to individual customers directly by Lee County. This utility has no gallonage data and the number of units is fixed at 905.

#### Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>
Constant:	1377.945319	1	1,328
X Coefficient:	-52.46395407	2	1,305
R^2:	0.267218464	3	1,281
		4	938
		5	1,250
		10	952

Five year growth (396) Ercs Annual average growth -79.24 Ercs

The Coefficient of determination - R^2 is very weak. Use simple average growth rate:

Five year growth 44 Ercs Annual average growth @ 0.71% 8.82 Ercs

Eagle Ridge and Cross Creek are separately served golf and tennis club communities. The Eagle Ridge service area consists of 815 single family detached residences, 538 apartment units, 178 condo units, 204 town house units and a few commercial customers. In Eagle Ridge, units in some multi-unit buildings are individully metered and some are master metered. Therefore, a customer count and a unit count will not be the same. The number of SFRs shown for the test year are individually metered SFRs. All others are captured under GS accounts.

There is no growth in units but there is fluctuation in SFRs being billed. There is also fluctuation in GS use associated with master metered units. The small rate of growth allows for fluctuating service requirements to be recognized.

The Cross Creek service area consists of 905 condominum units, some of which are single family and some of which are multi-unit buildings. Cross Creek is billed at a flat rate for 905 units.

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - Labrador

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (2)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	2,428	2.461	0.000	2.017	0.068	0.376	15.3%
Feb-19	2.424	2.456	0.000	2.480	0.066	-0.091	-3.7%
Mar-19	2.794	2.831	0.000	2.267	0.056	0.508	17.9%
Apr-19	2.062	2.089	0.000	2.441	0.020	-0.372	-17.8%
May-19	1.517	1.514	0.000	1.730	0.065	-0.281	-18.6%
Jun-19	1.312	1.273	0.000	1.291	0.079	-0.097	-7.6%
Jul-19	1.312	1.273	0.000	1.243	0.035	-0.005	-0.4%
Aug-19	1.322	1.281	0.000	1.064	0.033	0.185	14.4%
Sep-19	1.669	1.619	0.000	1.305	0.187	0.126	7.8%
Oct-19	1.687	1.637	0.000	1.655	0.062	-0.081	-4.9%
Nov-19	2.103	2.039	0.000	1.533	0.083	0.423	20.7%
Dec-19	2.247	2.179	0.000	1.916	0.088	0.175	8.0%
Total	22.876	22.652	0.000	20.944	0.843	0.865	3.8%

(Above data in millions of gallons)

<sup>(1)</sup> The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

<sup>(2)</sup> Other Uses includes such uses as line breaks, flushing and water quality testing

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

Company: Utilities, Inc. of Florida - Labrador

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2)	(3)	(4)	(5)	(6)
		Individual	Plant Flows			Total Purch.
Month/					Total Plant	Sewage
Year	Forest	(Name)	(Name)	(Name)	Flows	Treatment
	Lakes					
Jan-19	2.143				2.143	0.000
Feb-19	2.649				2.649	0.000
Mar-19	2.686				2.686	0.000
Apr-19	1.802				1.802	0.000
May-19	1.136				1.136	0.000
Jun-19	1.215				1.215	0.000
Jul-19	1.694				1.694	0.000
Aug-19	2.507				2.507	0.000
Sep-19	1.551				1.551	0.000
Oct-19	1.824				1.824	0.000
Nov-19	2.046				2.046	0.000
Dec-19	1.929				1.929	0.000
Total	23.181				23.181	0.000
	=========	=========	=========	=========	==========	=========

Docket No. 20200139-WS Financial MFRs DDS-1 Page 167 of 430

\* 500 gpm for 2 hours

**Water Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Labrador

Docket No.: 20200139-WS

5 Required Fire Flow

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

1 Diout Consoltr			Date	GPD
1 Plant Capacity The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation	per Sanitary Survey per CUP, AADF			288,000 99,785
2 Maximum Day				
The single day with the highest pumpage rate for the test year. Explain, on a separate sheet of paper if fire flow, line breaks, or other unusual occurrences affected the flow this day.		-	9/16/2019	135,000
3 Five Day Max. Year				
The five days with the highest pumpage rate from any one month		(1)	3/22/2019	111,000
in the test year. Provide an explanation if fire flow, line		(2)	3/1/2019	120,000
breaks or other unusual occurrences affected the flows on		(3)	3/29/2019	120,000
these days.		(4)	3/15/2019	122,000
		(5)	3/8/2019	124,000
			AVERAGE	119,400
			Max Month	91,326
4 Average Daily Flow			Annual	62,061

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 168 of 430

Wastewater Treatment Plant Data

Company: Utilities, Inc. of Florida - Labrador

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

 $\label{thm:provide} Explanation: \ Provide the following information for each wastewater treatment plant. \ All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.$ 

Florida Public Service Commission

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

		MONTH	GPD
1.	Plant Capacity (3MRADF)		216,000
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2.	Maximum 3MRADF	3/2019	83,447
3	Avaraga Annual Daily Flaw		63 510

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Used and Useful Calculations

Florida Public Service Commission

Water Treatment Plant

Company: Utilities, Inc. of Florida - Labrador Docket No.: 20200139-WS

Schedule F-5 Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

## INPUT INFORMATION:

Total well pumping capacity, gpm	1,075 gpm
Firm Reliable well pumping capacity (largest well out), gpm	200 gpm

Ground storage capacity, gal.	34,000 gallons
Usable ground storage (90%), gal.	30,600 gallons
Elevated Storage	0 gallons
Usable ground storage (100%), gal.	0 gallons
Hydropneumatic storage capacity, gal.	0 gallons
Usable hydropneumatic storage capacity (0.00%), gal.	0 gallons
Total usable storage, gal.	30,600 gallons

Maximum day demand,	135,000 gpd
Peak hour demand = $2x \max day/1440$	188 gpm

Fire flow requirement	500 gpm for 2 hours	60,000 gpd
-----------------------	---------------------	------------

Unaccounted for water	3.82% of water pumped	2,370 gpd, avg
Acceptable unaccounted for	10.00%	6,189 gpd, avg
Excess unaccounted for		0 gpd, avg

## Used & Useful Analysis, in accordance with Rule 25-30.4325:

## Water Treatment Plant

Percent Used & Useful = $(A + B + C - D)/E \times 100\%$ , where:	100.00%
---	---------

(System has Ground Storage)

$\mathbf{A} =$	Peak demand	135,000 gpd
$\mathbf{B} =$	Property needed to serve five years after TY	0 gpd
C =	Fire flow demand	60,000 gpd
$\mathbf{D} =$	Excess Unaccounted for water	0 gpd
$\mathbf{E} =$	Firm Reliable Capacity (16 hours)	192,000 gpd

The above used and useful factor is applicable to all source of supply, pumping and treatment accounts.

# **Storage**

Percent Used & Useful = $(A + B + C - D)/E \times 100\%$ , where:					
$\mathbf{A} =$	Peak demand	135 000 gall			

$\mathbf{A} =$	Peak demand	135,000 gallons
$\mathbf{B} =$	Property needed to serve five years after TY	0 gallons
C =	Fire flow demand	60,000 gallons
<b>D</b> =	Excess Unaccounted for water	0 gallons
$\mathbf{E} =$	Firm Reliable Capacity	30,600 gallons

The above used and useful factor is applicable to the distribution reservoir accounts.

Note: In Docket No. 20160101-WS, the Commission found the WTP & Stotage to be 100% used and useful. There has been no change in circumstances. It should continue to be 100% used and useful.

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**Used and Useful Calculations Wastewater Treatment Plant**  Florida Public Service Commission

Company: Utilities, Inc. of Florida - Labrador

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 2 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Line	
Nο	

Labrador (Forest Lake Estates) WWTP

1 2	(A)	Used and useful flow (000): 3MRADF - year 2019			
3	<b>(B)</b>	Property needed for post test year period (see F-8)			
4	(C)	Permitted capacity			
5	<b>(D)</b>	Used and useful percentage	<u>38.91</u> %		
6	<b>(E)</b>	Non-used and useful percentage	<u>61.09</u> %		
7	[F]	Used and useful percentage for rate case purposes (see note).	USE: <u>100.00</u> %		

NOTE: The plant serves an 894-lot MHP and a 274-lot RV park. Occupancy is subject to large seasonal variations.

A plant constructed to serve full occupancy of the MHP alone at design flows of 280 gpd/ERC would require 250,000 gpd capacity. However, actual flows for the whole system are closer to 75 gpd/ERC (down from 78 in 2015) in the peak 3-month period assuming 95% occupancy. The flow for which the plant is designed is reasonable. In addition, the system is built out.

In Docket No. 140135-WS, and again in Docket No. 20160101-WS, the Commission rejected the argument to use 100% because an 11.6% parcel within the service area, owned by the developer has remained vacant may have potential for development. The Commission opted to allow 79.94%, the highest U&U allowed in a previous order, consistent with its policy to recognize the effects of conservation. The developer has now indicated that it has plans to finally develop the parcel for 36 manufactured homes. That will use all of the parcel and the service area will be built out. Under these circumstances, there is no longer any justification to deny finding the WWTP 100% used and useful.

All reuse related plant that can be separately identified in the accounts should be considered as 100% used & useful irrespective of the decision regarding the WWTP.

Recap Schedules: A-6, A-10, B-14

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Florida Public Service Commission

Used and Useful Calculations Wastewater Treatment Plant

Company: Utilities, Inc. of Florida - Labrador

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 2 of 2

Preparer: Seidman, F.

## A. Infiltration allowance, excluding service laterals

				Allowance @	500
	Main dia. Main length			gpd/inch-dia.	/mile
	inches feet	miles		gpd	gpy
	4	0	0.000	0	
1	6	0	0.000	0	
2	8	33,989	6.437	25,749	
3	10	0	0.000	0	
4	Total	33,989	6.437	25,749	9,398,473
5	Estimated Inflow @ 10% of	gallons sold (L.10)			2,017,242
6	Allowable I&I				11,415,715
	B. Actual Inflow & Infiltrati	on (I&I)			
7	Wastewater treated				23,181,200
	Gallons Billed (not capped)	to:	Estimated returned *		
8	SFR Residential WW cust.		16,542,478	80%	13,233,982
9	All Other		3,629,940	90%	3,266,946
10	Estimated flows returned		20,172,418		16,500,928
11	Estimated I&I (treated less a	returned) [L.7-L.10]			6,680,272
12	Actual I&I less allowable [L	, -			-4,735,444
13	Excess, if any [L.11-L.6, if pe				0
14	Excess as percent of wastewa				0.00%
	-				

Docket No. 20200139-WS Financial MFRs DDS-1 Page 172 of 430

Used and Useful Calculations Water Distribution and Wastewater Collection Systems Florida Public Service Commission

Company: Utilities, Inc. of Florida - Labrador

Schedule F-7 Page 1 of 1

**Docket No.: 20200139-WS** 

Preparer: Seidman, F.

Test Year Ended: December 31, 2019

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

## **Distribution & Collection Systems**

In the last three cases, Docket Nos. 110264-WS, 140135-WS and 20160101-WS, the Commission found the distribution & collection systems to be 100% used and useful. They should continue to be so.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 173 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Labrador

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-8 Page 1 of 1 Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to determine the amount of margin reserve for each portion of used and useful plant.

### Recap Schedules: F-5, F-6, F-7

### Water Treatment & Related Facilities

 $PN = EG \times PT \times U$ 

where:

EG = Equivalent annual growth in ERCs (see F-9)

PT = Post test year period per statute

Unit of measure utilized in U&U calculations

PN = Property needed expressed in U units

System built out. Use:

1.39 ERC/yr

5 yrs

120 gpd/ERC \*

829 gpd

System built out. Use:

0 gpd

\*\* MDD from F-5 divided by average ERCs from F-9.

## Wastewater Treatment & Related Facilities

 $PN = EG \times PT \times U$ 

where:

EG = Equivalent annual growth in ERCs (see F-10) 1.53 ERC/yr \*
PT = Post test year period per statute 5 yrs
U = Unit of measure utilized in U&U calculations 77 gpd/ERC \*\*
PN = Property needed expressed in U units 589 gpd

## **Distribution & Collection Systems**

The distribution & collection lines serving customers are 100 U&U. See F-7.

 $<sup>\</sup>ensuremath{^{**}}$  3MRADF from F-6 divided by average ERCs from F-9.

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Labrador

Schedule F-9 Page 1 of 1

Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		SFR Customers		SFR	Gallons/	Total	Total	Annual	
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	879	893	886	13,571,318	15,318	17,200,248	1,123	
2	2016	893	883	888	13,001,852	14,642	16,275,632	1,112	-1.01%
3	2017	883	888	886	12,924,521	14,596	16,512,611	1,131	1.78%
4	2018	888	882	885	14,937,445	16,878	19,292,015	1,143	1.03%
5	2019	882	900	891	16,542,478	18,566	20,943,668	1,128	-1.31%
					Ave	rage Growth Throug	th 5-Year Period (Col. 8)		0.12%

## Regression Analysis per Rule 25-30.431(2)(C)

		<u> </u>	<u> </u>
Constant:	1114.872401	1	1,123
X Coefficient:	4.168349819	2	1,112
R^2:	0.328386677	3	1,131
		4	1,143
		5	1,128
		10	1157

Five year growth 29 Ercs Annual average growth 5.70 Ercs

The Coefficient of determination - R^2 is very weak. Use simple average growth rate:

Five year growth 6.9 Ercs Annual average growth @ 0.12% 1.39 Ercs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Labrador

Schedule F-10 Page 1 of 1

Docket No.: 20200139-WS

Preparer: Seidman, F.

Test Year Ended: December 31, 2019

rreparer: Seidinan, r.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	879	893	886	13,571,318	15,318	16,556,448	1,081	
2	2016	893	883	888	13,001,852	14,642	15,501,572	1,059	-2.05%
3	2017	883	888	886	12,924,521	14,596	15,643,081	1,072	1.23%
4	2018	888	882	885	14,937,445	16,878	18,412,985	1,091	1.79%
5	2019	882	900	891	16,542,478	18,566	20,172,418	1,087	-0.40%
					Ave	rage Growth Throug	gh 5-Year Period (Col. 8)		0.14%

Regression Analysis per Rule 25-30.431(2)(C)

Five year growth 22 Ercs Annual average growth 4.33 Ercs

The Coefficient of determination -  $R^2$  is very weak. Use simple average growth rate:

Five year growth 8 Ercs Annual average growth @ 0.14% 1.53 Ercs

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - Lake Placid

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (2)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	0.751	0.770	0.000	0.415	0.005	0.350	45.5%
Feb-19	0.758	0.777	0.000	0.694	0.000	0.083	10.7%
Mar-19	0.859	0.881	0.000	0.661	0.000	0.220	25.0%
Apr-19	0.677	0.694	0.000	0.574	0.017	0.103	14.8%
<b>May-19</b>	0.728	0.746	0.000	0.601	0.000	0.145	19.5%
Jun-19	0.925	0.948	0.000	0.553	0.230	0.165	17.4%
Jul-19	0.569	0.583	0.000	0.445	0.000	0.138	23.7%
Aug-19	0.550	0.544	0.000	0.301	0.002	0.241	44.3%
Sep-19	0.536	0.516	0.000	0.510	0.000	0.007	1.3%
Oct-19	0.612	0.589	0.000	0.625	0.000	-0.035	-6.0%
Nov-19	0.634	0.611	0.000	0.421	0.000	0.190	31.1%
Dec-19	0.625	0.603	0.000	0.559	0.000	0.044	7.2%
Total	8.221	8.263	0.000	6.359	0.255	1.650	20.0%

(1) The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons

reported in the MOR + the percent correction determined in the most recent calibration.

(2) Other Uses includes such uses as line breaks, flushing and water quality testing

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

Company: Utilities, Inc. of Florida - Lake Placid

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individual	(3) Plant Flows	(4)	(5)	(6) Total Purch.
Month/ Year	Sun'N	(Name)	(Name)	(Name)	Total Plant Flows	Sewage Treatment
1001	Lake Plant	(1 (unit)	(Tialife)	(Table)	110 115	Treutificiti
Jan-19	0.516				0.516	0.000
Feb-19	0.587				0.587	0.000
Mar-19	0.477				0.477	0.000
Apr-19	0.411				0.411	0.000
<b>May-19</b>	0.331				0.331	0.000
Jun-19	0.461				0.461	0.000
Jul-19	0.514				0.514	0.000
Aug-19	0.550				0.550	0.000
Sep-19	0.307				0.307	0.000
Oct-19	0.150				0.150	0.000
Nov-19	0.376				0.376	0.000
Dec-19	0.522				0.522	0.000
Total	5.201				5.201	0.000

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500 gpm for 2 hours

**Water Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Lake Placid

Docket No.: 20200139-WS

5 Required Fire Flow

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

4.D G I		Date	GPD
1 Plant Capacity The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.  Per Sanitary Survey			288,000
2 Maximum Day			
The single day with the highest pumpage rate for the test year.	_	6/3/2019	152,200
Explain, on a separate sheet of paper if fire flow, line breaks,	_	Main b	reak
or other unusual occurrences affected the flow this day. Max day w/o unusual occurrence	-	6/4/2019	106,000
3 Five Day Max. Year			
The five days with the highest pumpage rate from any one month	(1)	6/1/2019	52,800
in the test year. Provide an explanation if fire flow, line	(2)	6/7/2019	56,500
breaks or other unusual occurrences affected the flows on	(3)	6/5/2019	61,300
these days.	(4)	6/4/2019	106,000
	(5)	6/3/2019	152,200
		AVERAGE	85,760
		Max Month	31,602
4 Average Daily Flow		Annual	22,640

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 179 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Lake Placid

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

		MONTH	GPD
1.	Plant Capacity (Permitted @ AADF)		90,000
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month (a)	2/2019	20,968
	An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.		
3	Annual Average Daily Flow		14,250

Docket No. 20200139-WS Financial MFRs DDS-1 Page 180 of 430

**Used and Useful Calculations Water Treatment Plant** 

Florida Public Service Commission

400 gpm

Schedule F-5

Company: Utilities, Inc. of Florida - Lake Placid

Docket No.: 20200139-WS Page 1 of 1 Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

### INPUT INFORMATION:

Total well pumping capacity, gpm

Firm Reliable well pumping capacity (largest well out), gpm	200 gpm
Ground storage capacity, gal.	0 gallons
Usable ground storage (90%), gal.	0 gallons
Elevated Storage	0 gallons
Usable ground storage (100%), gal.	0 gallons

Usable ground storage (100%), gal. 5,000 gallons Hydropneumatic storage capacity, gal. 0 gallons Usable hydropneumatic storage capacity (0.00%), gal. 0 gallons Total usable storage, gal.

106,000 gpd Maximum day demand, Peak hour demand =  $2x \max \frac{day}{1440}$ 147 gpm

Fire flow requirement 500 gpm for 2 hours 500 gpm

Unaccounted for water 19.96% of water pumped 4,497 gpd, avg Acceptable unaccounted for 10.00% 2,246 gpd, avg Excess unaccounted for 2,250 gpd, avg

## Used & Useful Analysis, in accordance with Rule 25-30.4325:

### **Water Treatment Plant**

Percent Used & Useful =  $(A + B + C - D)/E \times 100\%$ , where: 100.00% (No usable atorage)

$\mathbf{A} =$	Peak demand	147 gpm
$\mathbf{B} =$	Property needed to serve five years after TY	0 gpm
$\mathbf{C} =$	Fire flow demand	500 gpm
$\mathbf{D} =$	Excess Unaccounted for water	1.6 gpm
$\mathbf{E} =$	Firm Reliable Capacity (16 hours)	200 gpm

NOTE: In Docket No. 20160101-WS, this water plant, storage and related facilities were found to be 100% U&U. In addition to the above analysis, in Docket No. 130243-WS, Order No. PSC-14-0335-PAA-WS, the Commission found that there had been no growth in the previous five years in the service area and no apparent potential for development. Pursuant to Rule 25-30.4325(4), F.A.C., the treatment should be considered 100% used & useful.

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Used and Useful Calculations Wastewater Treatment Plant Florida Public Service Commission

Company: Utilities, Inc. of Florida - Lake Placid

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6
Page 1 of 2
Propage: Soidman

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14 Line No. 1 (A) Used and useful flow, GPD (AADF) 14,250 2 (B) Less: Excess I&I (No indication of excess I/I - see note)) 3 (C) Plus: Property needed for post test year period ( See F-8) 90,000 4 (E) Permitted capacity (see Note) 5 (F) Used and useful percentage 15.83% System essentially built out (F-7), Use 100.00% (G) Non-used and useful percentage 84.17% 8 System essentially built out (F-7), Use 0.00%

In Docket No. 20160101-WS, Lake Placid requested 100% U&U based on build out. Thee Commission allowed 29.79%, as calculated by OPC and indicated there were signs of growth. In this case the growth is negative (see F-10) and the calculated U&U has dropped to 15.83%. This utility had extremely low 54 gpd/ERC treated flows in the last case and it is now only 43 gpd/ERC. As indicated in the previous case, if full permitted capacity were utilized, the flows would be 258 gpd/ERC, which is reasonable design capacity. Since the system is not over built, there is no potential for growth, and the only reason for a low U&U calculation is very low average use, the WWTP should be considered 100% U&U.

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Used and Useful Calculations Wastewater Treatment Plant Florida Public Service Commission

Company: Utilities, Inc. of Florida - Lake Placid

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 2 of 2

Preparer: Seidman, F.

## A. Infiltration allowance, excluding service laterals

				Al	llowance @ 500	)
	Main dia.	Main length		gr	d/inch-dia./mil	e
	inches	feet	miles	gr	od gpy	
	4	ļ	0	0.000	0	
1	6	í	0	0.000	0	
2	8	}	5,531	1.048	4,190	
3	10	)	0	0.000	0	
4	Total		5,531	1.048	4,190	1,529,405
5	Estimated	Inflow @ 10% of gall	ons sold (L.10)			774,291
6	Allowable	I&I				2,303,696
	B. Actual l	Inflow & Infiltration	( <b>I&amp;I</b> )			
7	Wastewate	er treated				5,201,300
				Es	stimated	
	Gallons Bi	lled (not capped) to:		re	turned	
8	SFR Resid	ential WW cust.		2,609,778	80%	2,087,822
9	All Other			5,133,130	90%	4,619,817
10	Estimated	flows returned		7,742,908		6,707,639
			N 57 = 7 401			4 50 < 220
11		I&I (treated less retu	, -			-1,506,339
12		l less allowable [L.11-	-			-3,810,036
13		my [L.11-L.6, if positi	-			0
14	Excess as I	percent of wastewater	treated			0.00%

Docket No. 20200139-WS Financial MFRs DDS-1 Page 183 of 430

Used and Useful Calculations Water Distribution and Wastewater Collection Systems Florida Public Service Commission

Company: Utilities, Inc. of Florida - Lake Placid

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-7 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

In the two previous dockets the Commission found the distribution and collection systems to be 100% U&U. In Docket No. 20160101-Ws that conclusion was reaffirmed.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 184 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Lake Placid

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Page 1 of 1 Preparer: Seidman, F.

Schedule F-8

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not applicable - Residential system is built out. The water system is 100% U&U. The growth in WW ERCs is erratic and currently negative.

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Lake Placid

Schedule F-9 Page 1 of 1

Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers,

the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	103	113	108	2,088,930	19,342	4,658,650	241	
2	2016	113	117	115	2,452,330	21,325	5,449,430	256	6.10%
3	2017	117	116	117	2,460,560	21,121	6,275,762	297	16.28%
4	2018	116	116	116	2,518,712	21,713	5,860,480	270	-9.16%
5	2019	116	109	113	2,609,778	23,198	6,359,088	274	1.56%
					Ave	rage Growth Throug	h 5-Year Period (Col. 8)		3.69%

## $Regression\ Analysis\ per\ Rule\ 25\text{-}30.431(2)(C)$

		<u>A</u>	<u> </u>
Constant:	243.2474217	1	241
X Coefficient:	8.088865766	2	256
R^2:	0.367423218	3	297
		4	270
		5	274
		10	324

Five year growth Annual average growth 50 Ercs 10.00 Ercs

NOTE: This a no growth system with regard to residential development, as evidenced above. However there has been growth in the usage within the general service sector. Being a small system, changes like this result in large percentage differences. As the system is built out, there is no request at this time for a growth allowance

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Lake Placid

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-10 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		SFR Customers		SFR	Gallons/	Total	Total	Annual	
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	103	113	108	2,088,930	19,342	6,564,210	339	
2	2016	113	117	115	2,452,330	21,325	6,855,780	321	-5.27%
3	2017	117	116	117	2,460,560	21,121	7,507,832	355	10.57%
4	2018	116	116	116	2,609,778	22,498	7,288,236	324	-8.87%
5	2019	116	109	113	2,609,778	23,198	7,742,908	334	3.03%
					Ave	rage Growth Throug	th 5-Year Period (Col. 8)		-0.13%

### Regression Analysis per Rule 25-30.431(2)(C)

		<u>A</u>	<u>1</u>
Constant:	337.439537	1	339
X Coefficient:	-0.875205403	2	321
R^2:	0.010294089	3	355
		4	324
		5	334
		10	329

Five year growth (5) Ercs Annual average growth -1.02 Ercs

NOTE: This a no growth system with regard to residential development, as evidenced above. However there has been growth in the gallons usage within the general service sector, but on an ERC basis, it is erratic. Being a small system, changes like this result in large perntage differences. As the residential system is built out and the ERC changes are erratic and in this case negative, there is no request at this time for a growth allowance

Gallons of Water Pumped, Sold and Unaccounted For

Florida Public Service Commission

Schedule F-1 Page 1 of 3

Preparer: Seidman, F.

In Thousands of Gallons

Company: Utilities Inc. of Florida - Lake Utilities Services. Excl. Four Lakes & Lake Saunders Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (2)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	118.825	118.70	0.000	106.891	0.188	11.625	9.8%
Feb-19	108.616	108.48	0.000	105.003	0.273	3.202	3.0%
Mar-19	141.293	141.89	0.000	103.073	0.176	38.639	27.2%
Apr-19	139.305	139.59	0.000	133.056	0.197	6.338	4.5%
<b>May-19</b>	165.550	165.80	0.000	129.167	0.143	36.488	22.0%
Jun-19	149.015	149.50	0.000	156.705	1.270	-8.475	-5.7%
Jul-19	136.242	137.25	0.000	138.133	0.221	-1.103	-0.8%
Aug-19	128.327	129.36	0.000	113.826	2.446	13.088	10.1%
Sep-19	153.219	154.37	0.000	132.967	0.398	21.005	13.6%
Oct-19	158.832	159.89	0.000	143.105	0.356	16.425	10.3%
Nov-19	141.717	142.68	0.000	137.360	0.322	5.002	3.5%
Dec-19	124.562	125.41	0.000	133.278	0.303	-8.175	-6.5%
Total	1,665.502	1,672.916	0.000	1,532.564	6.293	134.059	8.0%

(Above data in millions of gallons)

<sup>(1)</sup> The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

<sup>(2)</sup> Other Uses includes such uses as line breaks, flushing and water quality testing

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - Lake Utilities Services - Four Lakes

Docket No.: 20200139-WS

Historical Year Ended: June 30, 2010

Florida Public Service Commission

Schedule F-1 Page 2 of 3

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (2)	(1)+(2)-(3)-(4)	For Water (3)
	Per MORs	Meter Error (1)					
Jan-19	0.488	0.485	0.000	0.375	0.006	0.104	21.5%
Feb-19	0.445	0.442	0.000	0.389	0.005	0.048	10.8%
Mar-19	0.686	0.680	0.000	0.386	0.006	0.288	42.4%
Apr-19	0.514	0.505	0.000	0.614	0.021	-0.130	-25.6%
<b>May-19</b>	0.727	0.714	0.000	0.440	0.003	0.271	37.9%
Jun-19	0.586	0.575	0.000	0.616	0.004	-0.045	-7.8%
<b>Jul-19</b>	0.507	0.498	0.000	0.540	0.006	-0.048	-9.6%
Aug-19	0.426	0.418	0.000	0.402	0.005	0.011	2.6%
Sep-19	0.544	0.535	0.000	0.386	0.005	0.143	26.8%
Oct-19	0.533	0.524	0.000	0.433	0.013	0.077	14.7%
Nov-19	0.491	0.482	0.000	0.434	0.010	0.038	7.8%
Dec-19	0.455	0.447	0.000	0.441	0.009	-0.004	-0.8%
Total	6.402	6.306	0.000	5.458	0.094	0.753	11.9%

(Above data in millions of gallons)

<sup>(1)</sup> The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

<sup>(2)</sup> Other Uses includes such uses as line breaks, flushing and water quality testing

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - Lake Utilities Services - Lake Saunders

Docket No.: 20200139-WS

Historical Year Ended: June 30, 2010

Florida Public Service Commission

Schedule F-1 Page 3 of 3

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (2)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	0.253	0.261	0.000	0.177	0.075	0.008	3.3%
Feb-19	0.261	0.269	0.000	0.151	0.109	0.009	3.5%
Mar-19	0.407	0.416	0.000	0.171	0.094	0.151	36.3%
Apr-19	0.400	0.397	0.000	0.287	0.150	-0.040	-10.0%
<b>May-19</b>	0.353	0.351	0.000	0.231	0.067	0.053	15.0%
Jun-19	0.400	0.398	0.000	0.247	0.082	0.069	17.5%
Jul-19	0.284	0.282	0.000	0.300	0.052	-0.070	-24.9%
Aug-19	0.270	0.268	0.000	0.201	0.053	0.014	5.2%
Sep-19	0.339	0.337	0.000	0.165	0.060	0.112	33.2%
Oct-19	0.365	0.362	0.000	0.287	0.073	0.003	0.7%
Nov-19	0.302	0.300	0.000	0.255	0.059	-0.014	-4.6%
Dec-19	0.284	0.282	0.000	0.228	0.059	-0.005	-1.7%
Total	3.920	3.924	0.000	2.699	0.934	0.291	7.4%
	(Above data in m	illions of gallons)	========	========	========	=======================================	=======

(1) The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy.

Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

(2) Other Uses includes such uses as line breaks, flushing and water quality testing

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2

Page 1 of 2

Company: Utilities Inc. of Florida - Lake Utilities Services. Excl. Four Lakes & Lake Saunders

Docket No.: 20200139-WS

Preparer: Seidman, F.

Historical Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individual	(3) Plant Flows	(4)	(5)	(6) Total Purch.
Month/					<b>Total Plant</b>	Sewage
Year	Lake Groves	(Name)	(Name)	(Name)	Flows	Treatment
 Jan-19	16.55				16.55	-
Feb-19	15.19				15.19	-
Mar-19	16.61				16.61	-
Apr-19	16.27				16.27	-
May-19	16.27				16.27	-
Jun-19	16.10				16.10	-
<b>Jul-19</b>	17.53				17.53	-
Aug-19	17.32				17.32	-
Sep-19	16.11				16.11	-
Oct-19	17.03				17.03	-
Nov-19	16.83				16.83	-
Dec-19	17.86				17.86	-
Total	199.66				199.66	
างเลเ	199.00	- ==========	- ============	- ==========	199.00	- ==========

(Above data in millions of gallons)

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2

Page 2 of 2

Company: Utilities Inc. of Florida - Lake Utilities Services. Excl. Four Lakes & Lake Saunders

Docket No.: 20200139-WS

Preparer: Seidman, F.

Historical Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individual	(3) I Plant Flows	(4)	(5)	(6) Total Purch.
Month/					<b>Total Plant</b>	Sewage
Year	Barrington (1)	(Name)	(Name)	(Name)	Flows	Treatment
 Jan-19	0.720			<del></del>	0.720	
Feb-19	0.648				0.648	-
Mar-19	0.711				0.711	-
Apr-19	0.716				0.716	-
<b>May-19</b>	0.746				0.746	-
Jun-19	0.704				0.704	-
Jul-19	0.666				0.666	-
Aug-19	0.749				0.749	-
Sep-19	0.687				0.687	-
Oct-19	0.697				0.697	-
Nov-19	0.683				0.683	-
Dec-19	0.740				0.740	-
Total	8.467	-	-	-	8.467	
	=========	=========	=========	========		========

(Above data in millions of gallons)

<sup>(1) -</sup> Not conneccted to Lake Groves plant

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**Water Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities Inc. of Florida - Lake Utilities Services. Excl. Four Lakes & Lake Saunders

Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Schedule F-3 Page 1 of 3

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

		Date	GPD
1 Plant Capacity			
The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.	Max Day	Design Capacity	13,776,00
[Cumulative design capacity of all well systems in LUSI]	Ann. Avg	. Day per CUP	5,316,000
2 Maximum Day (see Sch. F-1)			
The single day with the highest pumpage rate for the test year.		5/30/2019	8,120,000
Explain, on a separate sheet of paper if fire flow, line breaks, or other unusual occurrences affected the flow this day.	-		
3 Five Day Max. Year (see Sch. F-1)			
The five days with the highest pumpage rate from any one month	(1)	5/29/2019	6,580,000
in the test year. Provide an explanation if fire flow, line	(2)	5/26/2019	6,994,000
breaks or other unusual occurrences affected the flows on	(3)	5/27/2019	7,030,000
these days.	(4)	5/31/2019	7,556,000
	(5)	5/30/2019	8,120,000
		AVERAGE	7,256,000
		Max Month	5,348,334
4 Average Daily Flow		Annual	4,583,331

### 5 Required Fire Flow [Lake County Code]

500 gpm x 2 hrs

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

### **Water Treatment Plant Data**

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Lake Utilities Services - Four Lakes

Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Schedule F-3 Page 2 of 3

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

		Date	GPD
1 Plant Capacity			
The hydraulic rated capacity. If different from that shown			151,200
on the DEP operating or construction permit, provide an explanation.			
[Limited by Water Use Permit peak month withdrawal]			
2 Maximum Day (see Sch. F-1, page 2)			
The single day with the highest pumpage rate for the test year.	_	5/27/2019	43,980
Explain, on a separate sheet of paper if fire flow, line breaks,	<del>-</del>		
or other unusual occurrences affected the flow this day.			
3 Five Day Max. Year (see Sch. F-1, page 2)			
The five days with the highest pumpage rate from any one month	(1)	5/30/2019	29,441
in the test year. Provide an explanation if fire flow, line	(2)	5/20/2019	31,815
breaks or other unusual occurrences affected the flows on	(3)	5/25/2019	36,816
these days.	(4)	5/26/2019	36,816
	(5)	5/27/2019	43,980
		AVERAGE	35,773
		Max Month	23,041
4 Average Daily Flow		Annual	17,276

# 5 Required Fire Flow [Lake County Code]

1200 gpm x 2 hrs

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

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Water Treatment Plant Data

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Lake Utilities Services - Lake Saunders

Docket No.: 20200139-WS

Schedule F-3 Page 3 of 3

Historical Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection. \\

		Date	GPD
1 Plant Capacity			
The hydraulic rated capacity. If different from that shown			432,000
on the DEP operating or construction permit, provide an explanat	ion.		
[Limited by Water Use Permit peak month withdrawal]	per CUP, Ann. Avg Day		12,329
2 Maximum Day (see Sch. F-1, page 2)			
The single day with the highest pumpage rate for the test year.		4/23/2019	65,030
Explain, on a separate sheet of paper if fire flow, line breaks,	<del>-</del>	PRV T	esting
or other unusual occurrences affected the flow this day.	Peak Day w/o unusual occurrence	6/18/2019	31,320
3 Five Day Max. Year (see Sch. F-1, page 2)			
The five days with the highest pumpage rate from any one month	(1)	3/24/2019	16,960
in the test year. Provide an explanation if fire flow, line	(2)	3/27/2019	18,930
breaks or other unusual occurrences affected the flows on	(3)	3/30/2019	19,105
these days.	(4)	3/31/2019	19,105
	(5)	3/11/2019	19,770
		AVERAGE	18,774
		Max Month	13,422
4 Average Daily Flow		Annual	10,750

5 Required Fire Flow [Lake County Code]

1200 gpm x 2 hrs

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 195 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities Inc. of Florida - Lake Utilities Services. Excl. Four Lakes & Lake Saunders

Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Schedule F-4 Page 1 of 2

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

			MONTH	GPD		
1.	Plant Capacity (Lake Groves)	(AADF)		999,000		
	The hydraulic rated capacity. If different f					
	on the DEP operating or construction perm	•				
	Note: Although the plant was expanded to 1 mgd, the permit allows operation at .499 mgd as long as the AADF remains below .500 mgd.					
	at .477 ingu as long as the AADF femants b	eiuw .300 ingu.				
2.	Average Daily Flow Max Month (a)		Dec, 2019	576,258		
	Annual Average Daily Flow		<u> </u>	547,022		

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 196 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities Inc. of Florida - Lake Utilities Services. Excl. Four Lakes & Lake Saunders

Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Schedule F-4 Page 2 of 2

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

			MONTH	GPD
1.	Plant Capacity (Barrington)		49,000	
	The hydraulic rated capacity. If different on the DEP operating or construction per Note: Although the plant was expanded to at .499 mgd as long as the AADF remains	mit, provide an explanation. o 1 mgd, the permit allows operation		
2.	Average Daily Flow Max Month (a) Annual Average Daily Flow		Aug, 2019	24,967 23,197

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

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**Used and Useful Calculations Water Treatment Plant** 

Florida Public Service Commission

Schedule F-5

Company: Utilities Inc. of Florida - Lake Utilities Services. Excl. Four Lakes & Lake Saunders

Docket No.: 20200139-WS

Page 1 of 4 Historical Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and

the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

#### INPUT INFORMATION:

Total well pumping capacity, gpm	12,455 gpm
Firm Reliable well pumping capacity (largest well out), gpm	9,455 gpm

Ground storage capacity, gal.	2,624,685 gallons
Usable ground storage (90%), gal.	2,362,217 gallons

**Elevated Storage** 

Usable elevated storage (100%)

810,400 gallons Hydropneumatic storage capacity, gal. Usable hydropneumatic storage capacity (0.00%), gal. 0 gallons Total usable storage, gal. 2,362,217 gallons

8,120,000 gpd Maximum day demand, Peak hour demand =  $2 \times \max \frac{day}{1440}$ 11,278 gpd

Fire flow requirement 500 gpm for x 2 hours 60,000 gpd

367,284 gpd, avg **Unaccounted for water** 8.01% of water pumped Acceptable unaccounted for 10.00% 458,333 gpd, avg **Excess unaccounted for** 0 gpd, avg

### Used & Useful Analysis, inaccordance with Rule 25-30.4325;

## Water Treatment Facilities, usable storage

Percent Used & Useful = $(A + B + C - D)/E \times 100\%$ , where:	100.00%
---	---------

$\mathbf{A} =$	Peak demand (Max Day)	8,120,000 gpd
$\mathbf{B} =$	Property needed to serve five years after TY	1,486,931 gpd
C =	Fire flow demand	60,000 gpd
$\mathbf{D} =$	Excess Unaccounted for water	0 gpd
$\mathbf{E} =$	Firm Reliable Capacity (16 hours)	9,076,800 gpd

The above used and useful factor is applicable to all source of supply, pumping and treatment accounts.

### Storage

Percent Used & Useful = $(A + B + C - D)/E \times 100\%$ , where:	100.00%
---	---------

$\mathbf{A} =$	Peak demand (Max Day)	8,120,000 gpd
$\mathbf{B} =$	Property needed to serve five years after TY	1,486,931 gpd
C =	Fire flow demand	60,000 gpd
$\mathbf{D} =$	Excess Unaccounted for water	0 gpd
$\mathbf{E} =$	Firm Reliable Capacity (Usable Capacity)	2,362,217 gallons

The above used and useful factor is applicable to the distribution reservoir account.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 198 of 430

Used and Useful Calculations Florida Public Service Commission

**Water Treatment Plant** 

Company: Utilities, Inc. of Florida - Lake Utilities Services - Four Lakes

Schedule F-5

Docket No.: 20200139-WS

Page 2 of 4

Historical Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

### INPUT INFORMATION:

Total well pumping capacity, gpm	180 gpm
Firm Reliable well pumping capacity (largest well out), gpm	90 gpm

Ground storage capacity, gal.	0 gallons
Usable ground storage (90%), gal.	0 gallons

**Elevated Storage** 

Usable elevated storage (100%)

Hydropneumatic storage capacity, gal.

Usable hydropneumatic storage capacity (0.00%), gal.

Total usable storage, gal.

2,000 gallons
0 gallons

Maximum day demand,	43,980 gpd
Peak hour demand = $2 \times \max \frac{day}{1440}$	61 gpm

Fire flow requirement	500 gpm for x 2 hours	500 gpm
Unaccounted for water Acceptable unaccounted for	11.95% of water pumped 10.00%	1.433 gpm 1.200 gpm
Excess unaccounted for		0.234 gpm

## Used & Useful Analysis, inaccordance with Rule 25-30.4325;

# Water Treatment Facilities, no usable storage

Percent Used & Useful = $(A + B + C - D)/E \times 100\%$ , where:	100.00%
---	---------

$\mathbf{A} =$	Peak demand (Max Day) - Peak hour	61 gpm
<b>B</b> =	Property needed to serve five years after TY	0.0 gpm
C =	Fire flow demand	500 gpm
<b>D</b> =	Excess Unaccounted for water	0.23 gpm
$\mathbf{E} =$	Firm Reliable Capacity	90 gpm

The above used and useful factor is applicable to all source of supply, pumping and treatment accounts, as well as the land, structures and distribution reservoir accounts.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 199 of 430

Used and Useful Calculations Florida Public Service Commission

**Water Treatment Plant** 

Company: Utilities, Inc. of Florida - Lake Utilities Services - Lake Saunders

Schedule F-5

Docket No.: 20200139-WS

Page 3 of 4

Historical Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

### INPUT INFORMATION:

Total well pumping capacity, gpm	600 gpm
Firm Reliable well pumping capacity (largest well out), gpm	300 gpm

Ground storage capacity, gal.	0 gallons
Usable ground storage (90%), gal.	0 gallons

**Elevated Storage** 

Usable elevated storage (100%)

Hydropneumatic storage capacity, gal. 5,000 gallons
Usable hydropneumatic storage capacity (0.00%), gal. 0 gallons
Total usable storage, gal. 0 gallons

Maximum day demand,	31,320 gpd
Peak hour demand = $2 \times \max \frac{day}{1440}$	44 gpm

Fire flow requirement	500 gpm for x 2 hours	500 gpm
rire now requirement	500 gpm for x 2 nours	SUU gpm

Unaccounted for water	7.41% of water pumped	0.553 gpm
Acceptable unaccounted for	10.00%	0.746 gpm
Excess unaccounted for		0 gpm

# Used & Useful Analysis, inaccordance with Rule 25-30.4325;

## Water Treatment Facilities, no usable storage

Percent Used & Useful = $(A + B + C - D)/E \times 100\%$ , where:	100.00%
---	---------

Peak demand (Max Day) - Peak hour	44 gpm
Property needed to serve five years after TY	0 gpm
Fire flow demand	500 gpm
Excess Unaccounted for water	0.0 gpm
Firm Reliable Capacity	300 gpm
	Property needed to serve five years after TY Fire flow demand Excess Unaccounted for water

The above used and useful factor is applicable to all source of supply, pumping and treatment accounts, as well as the land, structures and distribution reservoir accounts.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 200 of 430

Company: Utilities Inc. of Florida - Lake Utilities Services. Excl. Four Lakes & Lake Saunders

Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Schedule F-5 Page 4 of 4

Preparer: Seidman, F.

The LUSI Combined system covers an extended area and is composed of multiple wells and storage facilities. These facilities are interconnected and serve the service area as a whole. As such, the system is analyzed for used & useful as a single system. The capacities and descriptions of the components are shown below.

		Wells							
<u>Name</u> <u>LUSI North</u> Lake Louisa WTP	PWS ID # 3354883-02	<u>Location</u> Vistas Vistas	Well No. 1/AAH6658 3/AAH2778	Yr Drilled 1988 2003	Pump Capacity gpm 1,000 625	Max Day Design, gpd 2,520,000	Storage MG 1.0000 incl.	Type G	Source Sanitary Survey 6/21/2018
Vistas	3354883-03	Vistas	2/AAH6686	1993	750	822,000	0.1000 0.0150	G H	Sanitary Survey 6/21/2018
Lake Ridge Club	3354883-05	L. Ridge Club	1/Unknown	1990	650	468,000	0.0070	Н	Sanitary Survey 6/21/2018
Amber Hill	3354883-06	Amber Hill	1/Unknown	1985	500	396,000	0.0075	H	Sanitary Survey 6/21/2018
Clermont #1	3354883-07	Four Winds	1/AAH6674 2/AAH6675	1940 1980	236 54	115,000	0.0010 0.0009	H H	Sanitary Survey 6/21/2018
Clermont #2	3354883-08	Carr Water System	1/AAH6677 2/AAH6676	1939 1963	45 75	71,000	0.0035	Н	Sanitary Survey 6/21/2018
Crescent Bay	3354883-09	Crescent Bay	2/AAH6683	1995	700	396,000	0.0100	Н	Sanitary Survey 6/21/2018
The Oranges	3354883-10	The Oranges	1/AAH6684	1986	530	396,000	0.0045	Н	Sanitary Survey 6/21/2018
C.R. 561	3354883-12	L. Crescent Hills Crescent West Highland Point	2/AAH6681 3/Unknown* 1/AAH4420*	1991 1987 1986	600 690 600	2,592,000	0.7500 0.0010 0.0100	G H H	Sanitary Survey 6/21/2018
LUSI South	3354881	Greater Groves	AAH6688 AAH6687 AAI5838	1991 1992 2005	1,200 1,200 3,000	6,000,000	0.5000 1.0000 0.0247	H G G	Sanitary Survey 6/21/2018
Totals - LUSI North &	South			•	12,455	13,776,000	2.6247 0.8104	G H	
Stand Alone Systems					Capacity	Design, gpd	Gal	Туре	
Lake Saunders	PWS ID # 3354695	Location L. Saunders L. Saunders	Well No. AAH6670 AAH6671	Yr Drilled 1984 1984	gpm 300 300	432,000	5,000	Н	Sanitary Survey 5/18/2018
Four Lakes	PWS ID # 3354647	Location Four Lakes	Well No. AAH6673	Yr Drilled 1980	Pump Capacity gpm 90	Max Day Design, gpd 151,200	Storage Gal 2,000	Туре Н	Sanitary Survey 7/10/18
		Four Lakes	AAH6672	1980	90	. ,	,		

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Used and Useful Calculations

**Wastewater Treatment Plant** 

FPSC

Company: Utilities Inc. of Florida - Lake Utilities Services. Excl. Four Lakes & Lake Saunders

Docket No.: 20200139-WS

Schedule F-6 Page 1 of 4

Historical Year Ended: December 31, 2019

Preparer: Seidman, F.

547,022

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Line LAKE GROVES

No.

1 (A) Used and useful flow, GPD

**AADF** 

Less: Excessive I&I (from Sch. F-6, page 2)

Net Used and useful flow, GPD

547,022

3 (B) Property needed for post test year period ( See F-8) 174,004

4 (C) Permitted capacity 999,000

7 (E) Non-used and useful percentage 28.00 %

8 (E1) 0.00 %

The above used and useful percentage is applicable to Treatment and Disposal accounts except reuse accounts. All Reuse, Pumping, Intangible and General Plant is considered 100% Used & Useful.

Used and Useful Calculations Wastewater Treatment Plant **FPSC** 

Company: Utilities Inc. of Florida - Lake Utilities Services. Excl. Four Lakes & Lake Saunders

Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Schedule F-6 Page 2 of 4 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

### LAKE GROVES

### A. Infiltration allowance, excluding service laterals

	Main dia.	Main length			ce @ 500 -dia./mile
	inches	feet	miles	gpd	gpy
1	6	0	0.000	0	
2	8	156,126	29.569	118,277	
3	10	0	0.000	0	
4	Total	156,126	29.569	118,277	43,171,205
5	Estimated Inflow @ 10	0% of flows (l.8)			18,628,436
6	Allowable I&I				61,799,641
	B. Actual Inflow & Inf	iltration (I&I)			
7	Wastewater treated				199,663,000
			1	Estimated	
	Water Gallons used by	WW cust		eturned *	
8	Residential WW	TITI CUSE	490,222,001	38%	186,284,360
J	Non Res WW		24,920,390	90%	22,428,351
9	Estimated flows return	ned	515,142,391	2070	208,712,711

<sup>\*</sup> Homes & common areas are heavily landscaped and the soil is very porous, like sugar sand. From F-10, average water use is 10,370 per month per SFR, up from 8944 per month in the last case. Assuming just 4,000 gallons per mo per SFR for basic water, 4,000/10,370 equates to a 38% return ro wasterwater. In the last case it was 48% and the case before that, 30% return.

10	Estimated I&I (treated less returned) [1.7-1.9]	-9,049,711
11	Actual less allowable [l.10-l.6]	-70,849,352
12	Excess, if any [l.10-l.6, if positive]	0
13	Excess as percent of wastewater treated	0.00%

Docket No. 20200139-WS Financial MFRs DDS-1 Page 203 of 430

Used and Useful Calculations Wastewater Treatment Plant FPSC

23,197

100.00 %

0.00 %

 $Company: \ Utilities \ Inc. \ of \ Florida \ - \ Lake \ Utilities \ Services. \ Excl. \ Four \ Lakes \ \& \ Lake \ Saunders$ 

Docket No.: 20200139-WS

Schedule F-6 Page 3 of 4

Historical Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Line BARRINGTON

No.

1 (A) Used and useful flow, GPD

**AADF** 

Less: Excessive I&I (from Sch. F-6, page 2)

Net Used and useful flow, GPD

23,197

3 (B) Property needed for post test year period ( See F-8) 0

(C) Permitted capacity 49,000

4 (C) Usable Capacity 23,197

The agreement to purchase Barrington included the right of the trustee to use all the permitted capacity of the WWTP, rapid infiltration basins and lift station, present & future, not needed to serve Barrington Estates, which is utility service area. Therefore, the U&U of the capacity utilized by the utility is always 100%.

5 (D) Used and useful percentage

6 (D1)

7 (E) Non-used and useful percentage

8 (E1) <u>0.00</u> %

The above used and useful percentage is applicable to Treatment and Disposal accounts except reuse accounts. All Reuse, Pumping, Intangible and General Plant is considered 100% Used & Useful.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 204 of 430

**Used and Useful Calculations Wastewater Treatment Plant**  **FPSC** 

 $Company: \ \ Utilities \ Inc. \ of \ Florida - Lake \ \ Utilities \ Services. \ Excl. \ Four \ Lakes \ \& \ Lake \ Saunders$ 

Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Schedule F-6 Page 4 of 4

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

## **BARRINGTON**

## A. Infiltration allowance, excluding service laterals

				Allowanc	e @ 500
	Main dia.	Main length	_	gpd/inch-	dia./mile
	inches	feet	miles	gpd	gpy
1	6		0.000	0	_
2	8	8,685	1.645	6,580	
3	10		0.000	0	
4	Total	8,685	1.645	6,580	2,401,534
5	<b>Estimated Inflow @</b>	10% of flows (1.8)			1,919,460
6	Allowable I&I				4,320,995
	B. Actual Inflow & In	nfiltration (I&I)			
7	Wastewater treated				8,467,000
				Estimated	
				returned *	
8	Water Gallons used l	oy WW cust.	23,993,256	80%	19,194,605
9	Estimated flows return	rned			19,194,605

10	Estimated I&I (treated less returned) [1.7-1.9]	-10,727,605
11	Actual less allowable [l.10-l.6]	-15,048,599
12	Excess, if any [l.10-l.6, if positive]	0
13	Excess as percent of wastewater treated	0.00%

Docket No. 20200139-WS Financial MFRs DDS-1 Page 205 of 430

Used and Useful Calculations
Water Distribution and Wastewater Collection Systems

Florida Public Service Commission

Company: Utilities Inc. of Florida - Lake Utilities Services

Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Schedule F-7 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

#### **Water Distribution & Wastewater Collection Systems**

In Docke No. 100426-WS, the Commission found that all the water & wastewater distribution & collection mains are contributed to the Utility in all service areas, including Four Lakes & Lake Saunders, and should be considered 100% used and usef In Docket No. 20160101-Ws that conclusion was reaffirmed.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 206 of 430

Margin Reserve Calculations - Historic

Florida Public Service Commission

Company: Utilities Inc. of Florida - Lake Utilities Services

Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Schedule F-8 Page 1 of 1

Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

#### Water Source, Pumping, Treatment & Storage - Combined Excl. Four Lakes & Lake Saunders

 $PN = EG \times PT \times U$ 

where:

EG = Equivalent annual growth in ERCs (Sch. F-9)
442.86 ERCs/yr
PT = Post test year period per statute
5 yrs

U = Unit of measure utilized in U&U calculations (Sch. F-3, F-9) 671.52 max day gpd/ERC

PN = Property needed expressed in U units 1,486,931 gpd

**NOTE:** U = T/A, where:

T = TY Max Day gallons (from Sch. F-3) A = TY Total ERCs (from Sch. F-9)

### Water Source, Pumping, Treatment & Storage - Four Lakes & Lake Saunders

In Docket No. 100426-WS, the Commission found the Four Lakes and Lake Saunders system to be built with no growth. There is no growth margin.

### Wastewater Treatment & Disposal

 $PN = EG \times PT \times U$ 

where:

EG = Equivalent annual growth in ERCs (Sch. F-10) 151.19 ERCs/yr
PT = Post test year period per statute 5 yrs

U = Unit of measure utilized in U&U calculations (Sch. F-2, F-10) 132.14 avg day gpd/ERC

PN = Property needed expressed in U units 99,889 gpd

**NOTE:** U = T/A, where:

T = TY treated gallons (from Sch. F-2) A = TY Total ERCs (from Sch. F-10)

In addition, there are prepaid lots not served in 2019. New phases of development have opened up in the Lake Groves service area, of which 967 had not connected at the end of the 2019TY. During 2019, the average SFRs increased by 351 (from F-10.) LUSI indicates that they average 30 new taps per month in 2020, which is consistent with the past year growth.

At that rate, the prepaid connections will be connected within 3 years. Regression analyses reflects a trend of only 151.19 ERCs growth per year. To better reflect actual new growth being experienced, adjust by (360-151.19) = 208.81 Ercs/yr

560.89 prepaid lots 132.14 gpd/ERC 74,115 gpd

@

O2909635.v1 197

for 2.69 yrs = 560.89 prepaid lots in the 5 year period.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 207 of 430

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities Inc. of Florida - Lake Utilities Services. Excl. Four Lakes & Lake Saunders

Schedule F-9 Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Page 1 of 3 Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3) SFR Customers	(4)	(5) SFR	(6) Gallons/	(7) Total	(8) Total	(9) Annual
Line No.	Year	Beginning	Ending	Average	Gallons Sold	SFR (5)/(4)	Gallons Sold	ERCs (7)/(6)	% Incr. in ERCs
						<u> </u>			
1	2015	9,601	9,904	9,753	1,205,523,153	123,612	1,304,373,114	10,552	
2	2016	9,904	9,996	9,950	1,293,894,884	130,040	1,496,336,662	11,507	9.05%
3	2017	9,996	10,144	10,070	1,332,731,220	132,347	1,415,864,120	10,698	-7.03%
4	2018	10,144	11,099	10,622	1,323,221,560	124,580	1,414,229,761	11,352	6.11%
5	2019	11,099	11,666	11,383	1,442,640,263	126,742 Average Growth Tl	1,532,564,469 hrough 5-Year Period (Col. 8)	12,092	6.52% 3.66%

Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>	Year
Constant:	10362.75378	1	10,552	2011 Actual
X Coefficient:	292.4903693	2	11,507	2012 Actual
R^2:	0.542719899	3	10,698	2013 Actual
		4	11,352	2014 Actual
		5	12,092	2015 Actual
		10	13.288	Hist TV + 5 vrs

### HISTORIC

Five year growth per regression equation: Five year growth, simple average of 3.5%

1,196 ERCs 2,214

As regression os poor fit, use simple average

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Lake Utilities Services - Four Lakes

Schedule F-9 Page 2 of 3

Docket No.: 20200139-WS

Preparer: Seidman, F.

Historical Year Ended: December 31, 2019

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		SFR Customers		SFR	Gallons/	Total	Total	Annual	
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	67	68	68	5,994,400	88,806	5,994,400	68	
2	2016	68	71	70	6,128,743	88,183	6,128,743	70	2.96%
3	2017	71	70	71	6,495,700	92,138	6,495,700	71	1.44%
4	2018	70	71	71	5,631,340	79,877	5,631,340	71	0.00%
5	2019	71	71	71	5,458,150	76,875	5,458,150 rough 5-Year Period (Col. 8)	71	0.71% 1.28%

Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>	Year
Constant:	67.4	1	68	2011 Actual
X Coefficient:	0.80	2	70	2012 Actual
R^2:	0.82	3	71	2013 Actual
		4	71	2014 Actual
		5	71	2015 Actual
		10	75	Hist $TY + 5$ yrs

HISTORIC

Five year growth per regression equation:

4.40 ERCs

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Lake Utilities Services - Lake Saunders

Schedule F-9 Page 3 of 3

Docket No.: 20200139-WS

Preparer: Seidman, F.

Historical Year Ended: December 31, 2019

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		SFR Customers		SFR	Gallons/	Total	Total	Annual	
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	40	39	40	2,284,430	57,834	2,284,430	40	
2	2016	39	42	41	2,572,130	63,509	2,572,130	41	2.53%
3	2017	42	42	42	2,252,461	53,630	2,252,461	42	3.70%
4	2018	42	43	43	2,322,380	54,644	2,322,380	43	1.19%
5	2019	43	45	44	2,699,060	61,342	2,699,060	44	3.53%
						Average Growth The	rough 5-Year Period (Col. 8)		2.74%

Regression Analysis per Rule 25-30.431(2)(C)

	,	<u>X</u>	<u>Y</u>	Year
Constant:	38.4	1	40	2011 Actual
X Coefficient:	1.1	2	41	2012 Actual
R^2:	0.983739837	3	42	2013 Actual
		4	43	2015 Actual
		5	44	2015 Actual
		10	49	Hist $TY + 5$ yrs

HISTORIC

Five year growth per regression equation:

5.40 ERCs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities Inc. of Florida - Lake Utilities Services. Excl. Four Lakes & Lake Saunders

Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Schedule F-10 Page 1 of 2

Preparer: Seidman, F.

#### LAKE GROVE PLANT

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3) SFR Customer	(4)	(5) SFR	(6) Gallons/	(7) Total	(8) Total	(9) Annual
Line No.	Year	Beginning	Ending	Average	Gallons Sold	SFR (5)/(4)	Gallons Sold	ERCs (7)/(6)	% Incr. in ERCs
1	2015	3,164	3,325	3,245	348,872,774	107,527	369,110,368	3,433	
2	2016	3,325	3,328	3,327	357,534,935	107,481	380,237,455	3,538	3.06%
3	2017	3,328	3,472	3,400	374,595,333	110,175	397,785,893	3,610	2.06%
4	2018	3,472	3,706	3,589	419,172,184	116,794	446,164,554	3,820	5.81%
5	2019	3,706	4,173	3,940	490,222,001 Aver	124,438 rage Growth Through	515,142,391 h 5-Year Period (Col. 8)	4,140	8.37% 4.82%

NOTE: The above history of gallons is the gallons used by wastewater customers, not the gallons billed (and capped). Gallons billed was not used because there is not a history readily available. Also, gallons billed reflects an arbitrary cap and is not necessarily indicative of gallons treated.

Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>	Year
Constant:	3199.209705	1	3,433	2011 Actual
X Coefficient:	169.6498757	2	3,538	2012 Actual
R^2:	0.918710328	3	3,610	2013 Actual
		4	3,820	2014 Actual
		5	4,140	2015 Actual
		10	4 896	Hiet TV + 5 vre

HISTORIC

Five year growth per regression equation:

**756 ERCs** 

Five year growth per 5% per year maximum

1,144 ERCs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

 $Company:\ Utilities\ Inc.\ of\ Florida-Lake\ Utilities\ Services.\ Excl.\ Four\ Lakes\ \&\ Lake\ Saunders$ 

Docket No.: 20200139-WS

Historical Year Ended: December 31, 2019

Schedule F-10 Page 2 of 2

Preparer: Seidman, F.

#### BARRINGTON PLANT

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3) SFR Customers	(4) s	(5) SFR	(6) Gallons/	(7) Total	(8) Total	(9) Annual
Line No.	Year	Beginning	Ending	Average	Gallons Sold	SFR (5)/(4)	Gallons Sold	ERCs (7)/(6)	% Incr. in ERCs
1	2015	N/A	N/A	N/A	N/A	N/A	N/A		
2	2016	N/A	N/A	N/A	N/A	N/A	N/A		
3	2017	N/A	N/A	N/A	N/A	N/A	N/A		
4	2018	N/A	N/A	N/A	N/A	N/A	N/A		
5	2019	148	148	148	23,993,256 Aver	162,117 rage Growth Througl	23,993,256 n 5-Year Period (Col. 8)	148	0.00%

NOTE: LUSI took over operation in March, 2019. There is no data available for prior periods, however, this is a stable, residential community. Gallons reflected are 8 months actual, then annualized.

Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>	Year
Constant:	-59.2	1	0	2011 Actual
X Coefficient:	29.6	2	0	2012 Actual
R^2:	0.5	3	0	2013 Actual
		4	0	2014 Actual
		5	148	2015 Actual
		10	237	Hist TY + 5 yrs
HISTORIC				-
Five year growth per regression equa	ation:	N	I/A	ERCs
Five year growth per 5% per year m	aximum	N	I/A	ERCs

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - UIF - Marion -Golden Hills/Crownwood

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped Per MORs	Corrected for Meter Error (1)	Purchased	Sold	Uses (2)	(1)+(2)-(3)-(4)	For Water
Jan-19	3.678	3.627	0.000	3.069	0.021	0.538	14.8%
Feb-19	3.708	3.657	0.000	2.919	0.235	0.503	13.7%
Mar-19	4.834	4.767	0.000	2.977	0.018	1.772	37.2%
Apr-19	4.499	4.437	0.000	3.892	0.058	0.487	11.0%
May-19	5.751	5.672	0.000	3.551	0.021	2.099	37.0%
Jun-19	6.270	6.183	0.000	3.600	0.356	2,228	36.0%
Jul-19	4,227	4.169	0.000	4.314	0.206	-0.351	-8.4%
Aug-19	3.870	3.817	0.000	3.646	0.080	0.090	2.4%
Sep-19	4.491	4.445	0.000	2.926	0.030	1.490	33.5%
Oct-19	4.735	4.687	0.000	3.579	0.064	1.044	22.3%
Nov-19	4.167	4.124	0.000	4.008	0.153	-0.036	-0.9%
Dec-19	3.929	3.889	0.000	3.557	0.144	0.188	4.8%
Total	54.159	53.474	0.000	42.038	1.387	10.050	18.8%

<sup>(</sup>Above data in millions of gallons)

<sup>(1)</sup> The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

<sup>(2)</sup> Other Uses includes such uses as line breaks, flushing and water quality testing

Gallons of Wastewater Treated In Thousands of Gallons

Company: Utilities, Inc. of Florida - UIF - Marion -Golden Hills/Crownwood

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individual F	(3) Plant Flows	(4)	(5)	(6) Total Purch.
Month/ Year	Crownwood -	(Name)	(Name)	(Name)	Total Plant Flows	Sewage Treatment
 Jan-19	0.875				0.875	0.000
Feb-19	0.675				0.675	0.000
Mar-19	0.710				0.710	0.000
Apr-19	0.785				0.785	0.000
May-19	0.696				0.696	0.000
Jun-19	0.439				0.439	0.000
Jul-19	0.588				0.588	0.000
Aug-19	0.762				0.762	0.000
Sep-19	0.528				0.528	0.000
Oct-19	0.515				0.515	0.000
Nov-19	0.494				0.494	0.000
Dec-19	0.564				0.564	0.000
Total	7.631	0.000			7.631	0.000
	(Above dete in milli	and of collows)	=========			========

(Above data in millions of gallons)

Docket No. 20200139-WS Financial MFRs DDS-1 Page 214 of 430

Water Treatment Plant Data Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Marion -Golden Hills/Crownwood

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

500 gpm for 2 hours

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

1 Plant Capacity The hydraulic rated capacity. on the DEP operating or constr	Max Design Day per If different from that shown ruction permit, provide an explana	(Max Day Per CUP)		Date	GPD 636,000 244,900
2 Maximum Day					
The single day with the highest	pumpage rate for the test year.		_	6/7/2019	582,000
Explain, on a separate sheet of					
or other unusual occurrences a	ffected the flow this day.		_		
3 Five Day Max. Year					
The five days with the highest I	oumpage rate from any one month		(1)	6/6/2019	380,000
in the test year. Provide an exp	planation if fire flow, line		(2)	6/8/2019	382,000
breaks or other unusual occurr	rences affected the flows on		(3)	6/4/2019	395,000
these days.			(4)	6/5/2019	580,000
			(5)	6/7/2019	582,000
				AVERAGE	463,800
				Max Month	206,116
4 Average Daily Flow				Annual	146,505

5 Required Fire Flow

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 215 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Marion -Golden Hills/Crownwood

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

		MONTH	GPD
1.	Plant Capacity (Three Month Average Daily Flow (TMADF)		40,000
	The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month (a) Highest TMADF	Feb-19 Mar-19	<u>24,107</u> <u>26,434</u>

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 216 of 430

**Used and Useful Calculations** Florida Public Service Commission

**Water Treatment Plant** 

Company: Utilities, Inc. of Florida - UIF - Marion -Golden Hills/Crownwood Schedule F-5 Page 1 of 1

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and

the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

### INPUT INFORMATION:

740 gpm Total well pumping capacity, gpm Firm Reliable well pumping capacity (largest well out), gpm 290 gpm

Ground storage capacity, gal. 0 gallons 0 gallons Usable ground storage (90%), gal. 0 gallons **Elevated Storage** Usable ground storage (100%), gal. 0 gallons 10,000 gallons Hydropneumatic storage capacity, gal. 0 gallons Usable hydropneumatic storage capacity (0.00%), gal. Total usable storage, gal. 0 gallons

Maximum day demand, 582,000 gpd Peak hour demand =  $2x \max day/1440$ 808 gpm

Fire flow requirement 500 gpm

Unaccounted for water 19.12 gpm 18.79% of water pumped 10.00% Acceptable unaccounted for 10.17 gpm Excess unaccounted for 8.95 gpm

# Used & Useful Analysis, in accordance with Rule 25-30.4325:

No Usable Storage

### Water Treatment Plant, no usable storage

Percent Used & Useful =  $(A + B + C - D)/E \times 100\%$ , where: 100.00%

 $\mathbf{A} =$ Peak demand 808 gpm  $\mathbf{B} =$ Property needed to serve five years after TY 5 gpm C =Fire flow demand 500 gpm **Excess Unaccounted for water** 9 gpm Firm Reliable Capacity  $\mathbf{E} =$ 290 gpm

The above used and useful factor is applicable to all source of supply, pumping, storage and treatment accounts, as well as the land and structures accounts.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 217 of 430

Used and Useful Calculations Wastewater Treatment Plant Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Marion -Golden Hills/Crownwood

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 2 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14									
Line No.	_								
1 2	(A)	Used and useful flow (000): 3MADF - year 2019	26,434						
3	<b>(B)</b>	Property needed for post test year period (see F-8)	4,942						
4	( <b>C</b> )	Permitted capacity (3MADF)	40,000						
5	<b>(D)</b>	Used and useful percentage	<u>78.44</u> %						
6	<b>(E)</b>	Non-used and useful percentage	<u>21.56</u> %						

The above used and useful factor is applicable to all treatment and disposal plant accounts.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 218 of 430

Used and Useful Calculations Wastewater Treatment Plant

Company: Utilities, Inc. of Florida - UIF - Marion -Golden Hills/Crownwood

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 2 of 2

Preparer: F. Seidman

Florida Public Service Commission

# A. Infiltration allowance, excluding service laterals

					Allowance @	500
	Main dia.	Main length			gpd/inch-dia.	/mile
	inches	feet		miles	gpd	gpy
1	6	i	0	0.000	0	
2	8	}	3,451	0.654	2,614	
3	10	•	0	0.000	0	
4	Total		3,451	0.654	2,614	954,254
5	Estimated	Inflow @ 10% of fl	ows (l.10)			706,917
6	Allowable	I&I				1,661,171
	B. Actual l	nflow & Infiltration	n ( <b>I&amp;I</b> )			
7	Wastewate	er treated				7,631,000
	Callana Di	lled (not conned) to	_		Estimated returned *	
8		lled (not capped) to ential WW cust.	:	2,053,879		1,643,103
9	All Other	ential w w cust.		5,015,289		4,513,760
10		flows returned		· · · · · · · · · · · · · · · · · · ·		6,156,863
10	Estimated	nows returned		7,069,168		0,150,603
11	Estimated	I&I (treated less re	turned) [1.7-	1.10]		1,474,137
12	Actual less	allowable [l.11-l.6]				-187,034
13	Excess, if a	ny [l.11-l.6, if positi	ive]			0
14	Excess as p	percent of wastewat	er treated			0.00%

Docket No. 20200139-WS Financial MFRs DDS-1 Page 219 of 430

Used and Useful Calculations
Water Distribution and Wastewater Collection Systems

Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Marion -Golden Hills/Crownwood

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-7 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

### Water Distribution & Wastewater Collection Systems

Used & useful was last set for this system in Docket No. 20160101-WS The water distribution and wastewater collection systems were found to be 100% used & useful. Circumstances have not significantly changed. The systems should remain at 100% used and useful.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 220 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Schedule F-8

Page 1 of 1

Company: Utilities, Inc. of Florida - UIF - Marion -Golden Hills/Crownwood
Docket No.: 20200139-WS

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

 $\textbf{Explanation:} \ \textbf{If a margin reserve is requested, provide all calculations and analyses used to} \\$ 

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

# Water Pumping, Treatment & Storage

 $PN = EG \times PT \times U$ 

## where:

EG =	Equivalent annual growth in ERCs	0.66 ERCs/yr
PT =	Post test year period per statute	5 yrs
$\mathbf{U} =$	Unit of measure utilized in U&U calculations.	1.54 gpm/ERC *
PN =	Property needed expressed in U units	5 gpm

<sup>\*</sup> Based on the 2019 Peak Hour Demand (Sch. F-5) divided by 2015 ERCs (Sch F-9).

# Wastewater Treatment & Disposal

 $PN = EG \times PT \times U$ 

# where:

EG =	Equivalent annual growth in ERCs	10.87 ERCs/yr
PT =	Post test year period per statute	5 yrs
U =	Unit of measure utilized in U&U calculations. *	91 gpd/ERC
PN =	Property needed expressed in U units	4942 gpd

<sup>\*</sup> Based on the 2019 TMADF (Sch. F-6) divided 2019 ERCs (Sch F-10).

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Marion -Golden Hills/Crownwood

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-9 Page 1 of 1 Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers,

the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	488	491	490	41,295,220	84,362	43,976,890	521	
2	2016	491	490	491	46,310,680	94,415	50,049,450	530	1.69%
3	2017	490	496	493	45,580,988	92,456	49,322,918	533	0.64%
4	2018	496	499	498	40,364,882	81,135	43,347,682	534	0.15%
5	2019	499	491	495	39,730,560	80,264	42,037,570	524	-1.97%
					Avera	ige Growth Through	5-Year Period (Col. 8)		0.13%

Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>
Constant:	525.85073	1	521
X Coefficient:	0.907444891	2	530
R^2:	0.06094317	3	533
		4	534
		5	524
		10	535
Five year growth			11
Annual average			2

The Coefficient of determination -  $R^2$  is weak. Use simple average growth rate:

Five year growth 3 Ercs Annual average growth @ 0.85% 0.66 Ercs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Marion -Golden Hills/Crownwood

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-10 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		SF	R Custom	ers	SFR	Gallons/	Total	Total	Annual
Line		-			Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	82	84	83	2,021,740	24,358	6,144,683	252	
2	2016	84	82	83	2,258,610	27,212	6,656,191	245	-3.04%
3	2017	82	86	84	2,302,780	27,414	6,790,304	248	1.26%
4	2018	86	85	86	2,273,480	26,590	7,068,739	266	7.32%
5	2019	85	84	85	2,053,879	24,306	7,069,168	291	9.40%
					Average Gro	owth Through 5-Y	ear Period (Col. 8)		3.74%

# Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>
Constant:	230.73168	1	252
X Coefficient:	9.8384605	2	245
R^2:	0.6754389	3	248
		4	266
		5	291
		10	329
Five year growth			38
Annual average			8

The Coefficient of determination -  $R^{\wedge}2$  is very weak. Use simple average growth rate:

Five year growth 54 Ercs Annual average growth @ 1.13% 10.87 Ercs

Docket No. 20200139-WS Financial MFRs DDS-1 Page 223 of 430

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

Company: Utilities, Inc. of Florida - Mid-County

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2)	(3)	(4)	(5)	(6)
N# (1. /		Individual	Plant Flows		T. 4 . 1 DI 4	Total Purch.
Month/					Total Plant	Sewage
Year	Mid-County	(Name)	(Name)	(Name)	Flows	Treatment
 Jan-19	23.444				23.444	0.000
Feb-19	24.026				24.026	0.000
Mar-19	27.099				27.099	0.000
Apr-19	23.629				23.629	0.000
<b>May-19</b>	23.710				23.710	0.000
Jun-19	31.260				31.260	0.000
Jul-19	39.129				39.129	0.000
Aug-19	37.411				37.411	0.000
Sep-19	26.995				26.995	0.000
Oct-19	26.636				26.636	0.000
Nov-19	22.031				22.031	0.000
Dec-19	23.871				23.871	0.000
_						
Total	329.241				329.241	0.000

Docket No. 20200139-WS Financial MFRs DDS-1 Page 224 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Mid-County

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

		MONTH	GPD
1.	Permitted Plant Capacity (AADF)		900,000
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month (a)	Jul-19	1,262,226

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 225 of 430

Used and Useful Calculations Wastewater Treatment Plant Florida Public Service Commission

Company: Utilities, Inc. of Florida - Mid-County

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 2

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Line No.

1 (A)	Used and useful flow, GPD (AADF)		902,030
2 (B)	Less: Excess I&I (No indication of excess I/I - see note))		-
3 (C)	Plus: Property needed for post test year period ( See F-8)		46,770
4 (E)	Permitted capacity		<u>900,000</u>
5 (F) 6	Used and useful percentage See Note	Use	105.42% 100.00%
7 (G) 8	Non-used and useful percentage See Note	Use	- <u>5.42</u> % <u>0.00</u> %

Note: Used & Useful Evaluation

In Docket No. 20160101-WS, Mid-County requested 100% U&U. There is virtually no growth in customers, although there is growth in demand as the charateristics of the customer base changes. The Order set U&U at 93.67% based on TY flows. In this case, calculated U&U exceeds 100%, partly due to a very wet year. U&U should be set at 100% and maintained at that level in coming years.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 226 of 430

**Used and Useful Calculations Wastewater Treatment Plant** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Mid-County

Docket No.: 20200139-WS

14

Test Year Ended: December 31, 2019

Schedule F-6 Page 2 of 2

0.00%

Preparer: Seidman, F.

# A. Infiltration allowance, excluding service laterals

	Main dia.	Main length			gpd/inch-dia./	mile 'mile
	inches	feet	mile	es	gpd	gpy
	4	ļ	0	0.000	0	
1	6	<b>i</b>	2,020	0.383	1,148	
2	8	}	179,039	33.909	135,636	
3	10	)	0	0.000	0	
4	Total		181,059	34.291	136,783	49,925,917
5	Estimated	Inflow @ 10% of	gallons sold (L.10	))		31,150,900
6	Allowable	I&I				81,076,817
	B. Actual I	nflow & Infiltrat	ion (I&I)			
7	Wastewate	r treated				329,241,000
	Gallons Bi	lled (not capped)	to:		Estimated returned *	
8	SFR Resid	ential WW cust.		145,839,000	80%	116,671,200
9	All Other			165,670,000	90%	149,103,000
10	Estimated	flows returned		311,509,000		265,774,200
11 12		I&I (treated less less allowable [I	returned) [L.7-L.1	10]		63,466,800 -17,610,017
13		ny [L.11-L.6, if p	-			-17,010,017
13	EACCSS, II a	шу [ш.тт-ш.о, п [	ositivej			U

Allowance @ 500

O2909635.v1 217

Excess as percent of wastewater treated

Docket No. 20200139-WS Financial MFRs DDS-1 Page 227 of 430

Used and Useful Calculations Water Distribution and Wastewater Collection Systems Florida Public Service Commission

Company: Utilities, Inc. of Florida - Mid-County

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-7 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

This is a wastwater-only system.

# **Wastewater Collection System**

The service area consists of many subdivisions as well as master metered areas. In general, the collection systems are built by the various developers and contributed to the utility. Only master feeders and lift stations that serve the system as a whole are built by the utility. There are still some pockets of undeveloped land, although they are now limited, and additional collection mains must be added before new customers can added. The collection system should be considered 100% used & useful and.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 228 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Schedule F-8

Company: Utilities, Inc. of Florida - Mid-County

Docket No.: 20200139-WS

Page 1 of 1 Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

# **Wastewater Treatment & Related Facilities**

PN = EG x PT x U

where:

EG = Equivalent annual growth in ERCs (see F-10) 22 ERC/yr PT = Post test year period per statute 5 yrs

433 gpd/ERC, AADF \* Unit of measure utilized in U&U calculations U =

PN = Property needed expressed in U units 46,770 gpd

<sup>\*</sup> Based on 2019 AADF divided by TY equivalent ERCs from Schedule F-10

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Mid-County

Schedule F-10 Page 1 of 1

Docket No.: 20200139-WS

Preparer: Seidman, F.

Test Year Ended: December 31, 2019

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Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Meter	<b>Equivalent</b>	ERCs	SFR	Gallons/	Total	Total	Annual
Line No.	Year	Beginning Note A	Ending Note A	Average Note A	Gallons Sold Note A&B	SFR (5)/(4) Note A&B	Gallons Sold Note A&B	ERCs (7)/(6)	% Incr. in ERCs
1	2015	2,001	2,005	2,003	N/A	N/A	N/A	2,003	
2	2016	2,005	2,053	2,029	N/A	N/A	N/A	2,029	1.30%
3	2017	2,053	2,063	2,058	N/A	N/A	N/A	2,058	1.43%
4	2018	2,063	2,082	2,073	N/A	N/A	N/A	2,073	0.70%
5	2019	2,082	2,082	2,082	145,839,000 Ave	N/A rage Growth Throug	311,509,000 gh 5-Year Period (Col. 8)	2,082	0.46%

#### NOTE A:

Billing information for this system must be obtained from the Pinellas County water utility. The county has indicated they do not keep historical consumption information, therefore the information needed to complete this schedule is not available. Mid-County has utilized the number of meter equivalents for the water meters as they appear in the annual reports at Schedule S-11. This appears to be the best indicator of growth.

### NOTE B:

Note: TY Gallons per MFR Schedule E 14

#### Regression Analysis per Rule 25-30.431(2)(C)

		<u>A</u>	<u>Y</u>
Constant:	1988.45	1	2,003
X Coefficient:	20.15	2	2,029
R^2:	0.958006937	3	2,058
		4	2,073
		5	2,082
		10	2190

Five year growth 108 Ercs Annual average growth 21.59 Ercs

#### NOTE A:

Billing information for this system must be obtained from the Pinellas County water utility. The county has indicated they do not keep historical consumption information, therefore the information needed to complete this schedule is not available. Mid-County has utilized the number of meter equivalents for the water meters as they appear in the annual reports at Schedule S-11. This appears to be the best indicator of growth.

## NOTE B:

TY per MFR Schedule E 2:

		SFRs		SFR	Gallons/	Total
				Gallons	SFR	Gallons
	Beginning	Ending	Average	Sold	(5)/(4)	Sold
Actual TY	2100	2100	2100	130810	62,290	315998

Although historical information was not available,information for the test year was, and was used in developing MFR Schedule E 2 and is used in analyzing I&I in Schedule F 6, page 2.

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida -Crescent Heights

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased (1)(3)	Sold	Uses (2)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)	w/meter correction				
Jan-19	-	-	1.564	1.642	0.0001	-0.078	-5.0%
Feb-19	-	-	1.476	1.407	0.0001	0.069	4.7%
Mar-19	-	-	1.649	1.414	0.0026	0.232	14.1%
Apr-19	-	-	1.767	1.479	0.0023	0.286	16.2%
May-19	-	-	1.812	1.549	0.0001	0.264	14.5%
Jun-19	-	-	1.540	1.760	0.0001	-0.221	-14.3%
Jul-19	-	-	2.349	1.543	0.0001	0.806	34.3%
Aug-19	-	-	2.002	1.961	0.0001	0.041	2.0%
Sep-19	-	-	2.088	2.193	0.0001	-0.105	-5.0%
Oct-19	-	-	1.694	1.871	0.0001	-0.177	-10.4%
Nov-19	-	-	1.611	1.726	0.0001	-0.115	-7.1%
Dec-19	-	-	1.828	1.548	0.0001	0.279	15.3%
Total	-	-	21.380	20.091	0.006	1.283	6.0%
	==========		=======================================	========	========	==========	=========

(Above data in millions of gallons)

<sup>(1)</sup> The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

<sup>(2)</sup> Other Uses includes such uses as line breaks, flushing and water quality testing

<sup>(3)</sup> Treated water purchased from the Orlando Utilities Commission

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

Company: Utilities, Inc. of Florida -Crescent Heights

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2)	(3)	(4)	(5)	(6)
		Individual	Plant Flows			Total Purch.
Month/					Total Plant	Sewage
Year	(Name)	(Name)	(Name)	(Name)	Flows	Treatment
Jan-19					0.000	0.00
Feb-19					0.000	0.00
Mar-19	N	ot Applicable - wate	er only system		0.000	0.000
Apr-19					0.000	0.000
May-19					0.000	0.000
Jun-19					0.000	0.000
Jul-19					0.000	0.000
Aug-19					0.000	0.000
Sep-19					0.000	0.000
Oct-19					0.000	0.000
Nov-19					0.000	0.000
Dec-19					0.000	0.000
Total	0.000				0.000	0.00

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Water Treatment Plant Data

Florida Public Service Commission

Company: Utilities, Inc. of Florida -Crescent Heights

Docket No.: 20200139-WS

**5 Required Fire Flow** 

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

	Date	GPD
1 Plant Capacity		
The hydraulic rated capacity. If different from that shown	Water Purchased	*
on the DEP operating or construction permit, provide an explanation.	This Schedule not applica	ble
2 Maximum Day		
The single day with the highest pumpage rate for the test year.		
Explain, on a separate sheet of paper if fire flow, line breaks,		
or other unusual occurrences affected the flow this day.		
$\ ^*$ All water is purchased from Orland Utilities Commission (OUC).		
3 Five Day Max. Year		
The five days with the highest pumpage rate from any one month		
in the test year. Provide an explanation if fire flow, line		
breaks or other unusual occurrences affected the flows on		
these days.		
4.4 D. 11 El		
4 Average Daily Flow		

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

There is a single hydrant.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 233 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida -Crescent Heights

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained

from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

	Not Applicable - water only system	MONTH	GPD
1.	Plant Capacity		
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month (a)		

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 234 of 430

Used and Useful Calculations Florida Public Service Commission

**Water Treatment Plant** 

Company: Utilities, Inc. of Florida -Crescent Heights Schedule F-5
Docket No.: 20200139-WS Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

 $\label{lem:explanation: Provide all calculations, analyses and governmental requirements \ used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and$ 

the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

Not Applicable - all water purchased

Docket No. 20200139-WS Financial MFRs DDS-1 Page 235 of 430

Used and Useful Calculations Wastewater Treatment Plant Florida Public Service Commission

Company: Utilities, Inc. of Florida -Crescent Heights

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Not Applicable - water only system.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 236 of 430

Used and Useful Calculations Water Distribution and Wastewater Collection Systems Florida Public Service Commission

Company: Utilities, Inc. of Florida -Crescent Heights

Schedule F-7 Page 1 of 1

Docket No.: 20200139-WS

Preparer: Seidman, F.

Test Year Ended: December 31, 2019

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

### Water Distribution System

In Docket No. 20160101-WS, the system was found to br 100% U&U Circumstances have not changed. The syrem remains 100% U&U.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 237 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida -Crescent Heights

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-8 Page 1 of 1

Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not applicable. Used & useful was last set for this system in Docket No. 20160101-WS.

All water is purchased. The system was found to be built out and 100% U&U. Circumstances have not chan

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida -Crescent Heights

Schedule F-9 Docket No.: 20200139-WS Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	261	266	264	17,131,538	65,015	17,436,268	268	
2	2016	266	266	266	18,441,192	69,328	18,993,762	274	2.16%
3	2017	266	270	268	18,982,534	70,830	19,377,364	274	-0.14%
4	2018	270	267	269	19,066,864	71,013	19,458,686	274	0.16%
5	2019	267	269	268	19,695,333	73,490	20,091,301	273	-0.23%
					Ave	rage Growth Throug	gh 5-Year Period (Col. 8)		0.49%

### Regression Analysis per Rule 25-30.431(2)(C)

	<u>A</u>	<u>1</u>
269.4927143	1	268
1.044924997	2	274
0.438002434	3	274
	4	274
	5	273
	10	280
	1.044924997	1.044924997 2 0.438002434 3 4 5

7 Ercs Five year growth Annual average growth 1.31 Ercs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Schedule F-10

Company: Utilities, Inc. of Florida -Crescent Heights

Docket No.: 20200139-WS

Page 1 of 1 Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015								
2	2016	N	Not Applicab	le - water only	system.				
3	2017								
4	2018								
5	2019								
				Ave	erage Growth T	Through 5-Year	Period (Col. 8)		

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida -Davis Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

Month/	(1) Total Gallons	Total Gallons	(2) Gallons	(3) Gallons	(4) Other	(5) Unaccounted For Water	(6) % Unaccounted
Year	Pumped	Corrected for	Purchased (1)(3)	Sold	Uses (2)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	-	-	0.357	0.327	0.0001	0.030	8.3%
Feb-19	-	-	0.363	0.298	0.0001	0.065	17.8%
Mar-19	-	-	0.319	0.353	0.0001	-0.035	-10.9%
Apr-19	-	-	0.352	0.342	0.0001	0.010	2.8%
<b>May-19</b>	-	-	0.329	0.326	0.0001	0.003	0.9%
Jun-19	-	-	0.282	0.444	0.0001	-0.162	-57.2%
Jul-19	-	-	0.405	0.324	0.0001	0.081	19.9%
Aug-19	-	-	0.278	0.330	0.0001	-0.051	-18.5%
Sep-19	-	-	0.310	0.404	0.0001	-0.094	-30.4%
Oct-19	-	-	0.274	0.308	0.0001	-0.033	-12.2%
Nov-19	-	-	0.250	0.314	0.0001	-0.064	-25.4%
Dec-19	-	-	0.282	0.297	0.0001	-0.015	-5.3%
Total		-	3.802	4.067	0.001	-0.266	-7.0%

(1) The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

(2) Other Uses includes such uses as line breaks, flushing and water quality testing

(3) Treated water is purchased from the Orange County. The quantity of water purchased is measured by the County with its own master meter. Sales are based on the utility meter readings. The discrepancy favors the customer.

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

Company: Utilities, Inc. of Florida -Davis Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2)	(3)	(4)	(5)	(6)	
		Individual	Plant Flows			Total Purch.	
Month/					Total Plant	Sewage	
Year	(Name)	(Name)	(Name)	(Name)	Flows	Treatment	
Jan-19					0.000	0.000	
Feb-19					0.000	0.000	
Mar-19	N	ot Applicable - wate	er only system		0.000	0.000	
Apr-19					0.000	0.000	
<b>May-19</b>					0.000	0.000	
Jun-19					0.000	0.000	
Jul-19					0.000	0.000	
Aug-19					0.000	0.000	
Sep-19					0.000	0.000	
Oct-19					0.000	0.000	
Nov-19					0.000	0.000	
Dec-19					0.000	0.000	
Total	0.000				0.000	0.000	

Docket No. 20200139-WS Financial MFRs DDS-1 Page 242 of 430

Water Treatment Plant Data

Florida Public Service Commission

Company: Utilities, Inc. of Florida -Davis Shores

Docket No.: 20200139-WS

**5 Required Fire Flow** 

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

	Date	GPD
1 Plant Capacity		
The hydraulic rated capacity. If different from that shown	Water Purchased	*
on the DEP operating or construction permit, provide an explanation.	This Schedule not applica	ble
2 Maximum Day		
The single day with the highest pumpage rate for the test year.		
Explain, on a separate sheet of paper if fire flow, line breaks,		
or other unusual occurrences affected the flow this day.		
st All water is purchased from Orland Utilities Commission (OUC).		
3 Five Day Max. Year		
The five days with the highest pumpage rate from any one month		
in the test year. Provide an explanation if fire flow, line		
breaks or other unusual occurrences affected the flows on		
these days.		
		-
4 Average Daily Flow		-

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

There is a single hydrant.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 243 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida -Davis Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained

from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

	Not Applicable - water only system	MONTH	GPD
1.	Plant Capacity		
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month (a)		

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 244 of 430

Used and Useful Calculations Florida Public Service Commission

**Water Treatment Plant** 

Company: Utilities, Inc. of Florida -Davis Shores Schedule F-5
Docket No.: 20200139-WS Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

 $\label{provide} \textbf{Explanation: Provide all calculations, analyses and governmental requirements \ used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the provided of the pr$ 

the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

Not Applicable - all water purchased

Docket No. 20200139-WS Financial MFRs DDS-1 Page 245 of 430

**Used and Useful Calculations Wastewater Treatment Plant**  Florida Public Service Commission

Company: Utilities, Inc. of Florida -Davis Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Not Applicable - water only system.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 246 of 430

Used and Useful Calculations Water Distribution and Wastewater Collection Systems Florida Public Service Commission

Company: Utilities, Inc. of Florida -Davis Shores

Schedule F-7 Page 1 of 1

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

## Water Distribution System

Used & useful was last set for this system in Docket No. 20160101-WS. The system remains 100% used & useful.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 247 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida -Davis Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-8 Page 1 of 1

Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not applicable. Used & useful was last set for this system in Docket No. 20160101-WS. All water is purchased. The system remains 100% U&U.

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida -Davis Shores

Schedule F-9 Page 1 of 1

Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		SFR Customers		SFR	Gallons/	Total	Total	Annual	
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	44	43	44	3,718,120	85,474	3,718,120	44	
2	2016	43	44	44	3,790,180	87,131	3,790,180	44	0.00%
3	2017	44	45	45	4,036,130	90,700	4,036,130	45	2.30%
4	2018	45	45	45	3,443,510	76,522	3,443,510	45	1.12%
5	2019	45	46	46	4,067,210	89,389	4,067,210	46	1.11%
					Ave	rage Growth Throug	h 5-Year Period (Col. 8)		1.13%

#### Regression Analysis per Rule 25-30.431(2)(C)

	<u>X</u>	<u>Y</u>
42.75	1	44
0.55	2	44
0.9453125	3	45
	4	45
	5	46
	10	48
	0.55	42.75 1 0.55 2 0.9453125 3 4 5

Five year growth 3 Ercs
Annual average growth 0.55 Ercs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Schedule F-10

Preparer: Seidman, F.

Page 1 of 1

Company: Utilities, Inc. of Florida -Davis Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
		<del>-</del>							
1	2015								
2	2016	N	Not Applicable	le - water only	system.				
3	2017								
4	2018								
7	2010								
5	2019								
				Ave	erage Growth T	Through 5-Year	Period (Col. 8)		

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - UIF - Pasco - Summertree

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (1)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error					
Jan-19			4.778	2.794	1.262	0.721	15.1%
Feb-19			3.322	2.942	0.362	0.018	0.5%
Mar-19			3.065	2.555	0.033	0.477	15.6%
Apr-19			3.507	2.550	0.709	0.248	7.1%
<b>May-19</b>			4.690	2.241	2.234	0.215	4.6%
Jun-19			4.242	2.323	1.726	0.192	4.5%
Jul-19			4.443	2.042	1.749	0.652	14.7%
Aug-19			4.107	1.946	1.932	0.229	5.6%
Sep-19			4.704	1.943	2.361	0.400	8.5%
Oct-19			4.682	2.338	2.083	0.261	5.6%
Nov-19			3.182	2.336	0.607	0.239	7.5%
Dec-19			2.997	2.260	0.269	0.468	15.6%
Total	-	-	47.718	28.271	15.329	4.119	8.6%

(Above data in millions of gallons)

<sup>(1)</sup> Other Uses includes such uses as line breaks, flushing and water quality testing. Summertree purchases chloraminated waster from Pasco County. It does not hold its chlorine redual well at the system extremities, resulting in a high amount of flushing. Summertree is exploring a program to using chlorine dioxide in order to maintain residuals while reducing flushing and costs.

**Gallons of Wastewater Treated** 

Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

In Thousands of Gallons

Company: Utilities, Inc. of Florida - UIF - Pasco - Summertree

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individua	(3) Plant Flows	(4)	(5)	(6) Total Purch.
Month/ Year	(Name)	(Name)	(Name)	(Name)	Total Plant Flows	Sewage Treatment
Jan-19					0.000	3.111
Feb-19					0.000	3.130
Mar-19					0.000	3.113
Apr-19					0.000	2.975
<b>May-19</b>					0.000	2.660
Jun-19					0.000	2.818
Jul-19					0.000	2.544
Aug-19					0.000	2.731
Sep-19					0.000	3.664
Oct-19					0.000	2.868
Nov-19					0.000	2.797
Dec-19					0.000	3.076
Total	0.000				0.000	35.487
	=========	=========	=======================================		=========	========

All sewage pumped to Pasco County

Docket No. 20200139-WS Financial MFRs DDS-1 Page 252 of 430

Water Treatment Plant Data Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Pasco - Summertree

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

		Date	GPD
1 Plant Capacity	Not Applicable - All water Purchased -		
The hydraulic rated capacity	. If different from that shown		
on the DEP operating or cons	struction permit, provide an explanation.		
Maximum Day			
The single day with the higher	est pumpage rate for the test year.		
Explain, on a separate sheet	of paper if fire flow, line breaks,	·	
or other unusual occurrences	s affected the flow this day.		
** All water is purchased fro	om Orland Utilities Commission (OUC). Utility		
does submit an MOR, but	readings are not daily.		
3 Five Day Max. Year			
The five days with the highes	t pumpage rate from any one month	(1)	
in the test year. Provide an e	xplanation if fire flow, line	(2)	
breaks or other unusual occu	rrences affected the flows on	(3)	
these days.			
		(5)	
		AVERAGE	
		Max Month	
Average Daily Flow		Annual	
Average Daily Flow		Aiiiuai	

(Mixed single & multi-family)

The standards will be those as set by the Insurance Service

Organization or by a governmental agency ordinance. Provide

documents to support this calculation.

**5 Required Fire Flow** 

Docket No. 20200139-WS Financial MFRs DDS-1 Page 253 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Pasco - Summertree

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

	Not Applicable - all sewage pumped to Pasco County	MONTH	GPD
1.	Plant Capacity		
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month (a)		

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 254 of 430

Used and Useful Calculations Water Treatment Plant Florida Public Service Commission

water Treatment Frant

Company: Utilities, Inc. of Florida - UIF - Pasco - Summertree Schedule F-5
Docket No.: 20200139-WS Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

Not Applicable - All water Purchased -

## INPUT INFORMATION:

Total well pumping capacity, gpm	gpm
Firm Reliable well pumping capacity (largest well out), gpm	gpm
	0 11
Ground storage capacity, gal.	0 gallons
Usable ground storage (90%), gal.	0 gallons
Elevated Storage	0 gallons
Usable ground storage (100%), gal.	0 gallons
Hydropneumatic storage capacity, gal.	gallons
Usable hydropneumatic storage capacity (0.00%), gal.	0 gallons
Total usable storage, gal.	0 gallons
	0 1
Maximum day demand,	0 <b>gpd</b>
Peak hour demand = $2x \max day/1440$	0 <b>gpm</b>
Fire flow requirement	gpd
THO HOW TOQUITORS	spu
Unaccounted for water of water pumped	gpm
Acceptable unaccounted for 10.00%	0 gpm
Excess unaccounted for	
Excess unaccounted for	0 <b>gpm</b>

# Used & Useful Analysis, in accordance with Rule 25-30.4325:

No Usable Storage

## Water Treatment Plant, no usable storage

Percent Used & Useful =  $(A + B + C - D)/E \times 100\%$ , where: #DIV/0!

$\mathbf{A} =$	Peak demand	0 <b>gpm</b>
$\mathbf{B} =$	Property needed to serve five years after TY	0 <b>gpm</b>
<b>C</b> =	Fire flow demand	gpm
<b>D</b> =	Excess Unaccounted for water	0 <b>gpm</b>
$\mathbf{E} =$	Firm Reliable Capacity	0 <b>gpm</b>

The above used and useful factor is applicable to all source of supply, pumping, storage and treatment accounts.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 255 of 430

**Used and Useful Calculations Wastewater Treatment Plant**  Florida Public Service Commission

 $\ \ \, \textbf{Company: Utilities, Inc. of Florida - UIF - Pasco - Summertree} \\$ 

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 2

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Not Applicable - all sewage pumped to Pasco County

The wastewater interconnection is considered to be 100% used & useful.

Docket No. 20200139-WS Financial MFRs DDS-1

Used and Useful Calculations Wastewater Treatment Plant Page 256 of 430 Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Pasco - Summertree

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 2 of 2

Allowance @ 500

Preparer: F. Seidman

# SUMMERTREE PURCHASES

# A. Infiltration allowance, excluding service laterals

	Main dia.	Main length				gpd/inch-dia.	/mile
	inches	feet		miles		gpd	gpy
	4		0		0.000	0	
1	6		0		0.000	0	
2	8		37,851		7.169	28,675	
3	10	)	0		0.000	0	
4	Total		37,851		7.169	28,675	10,466,375
5		Inflow @ 10% of	f flows (l.10)				2,803,270
6	Allowable	I&I					13,269,645
	B. Actual I	nflow & Infiltrat	tion (I&I)				
7	Wastewate	r treated by Pase	co County				35,487,000
						Estimated	
	Callons Di	lled (not capped)	tor			returned *	
8		ned (not capped) ential WW cust.	10:		27,473,426	80%	21,978,741
9	All Other	ential www.cust.		4	559,270	90%	
10		flows returned			28,032,696	<del>90</del> /0	22,482,084
10	Estimateu	nows returned		4	20,032,090		22,402,004
11	Estimated	I&I (treated less	returned) [l.7-	·l.10]			13,004,916
12	Actual less	allowable [l.11-l	.6]				-264,728
13	Excess, if a	ny [l.11-l.6, if po	sitive]				0
14	Excess as p	percent of wastev	ater treated				0.00%

Docket No. 20200139-WS Financial MFRs DDS-1 Page 257 of 430

Used and Useful Calculations Water Distribution and Wastewater Collection Systems Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Pasco - Summertree

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-7 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

## **Water Distribution System**

Used & useful was determined to be 100% U&U in Docket No. 20160101-WS.

The system remains 100% used & useful.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 258 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Schedule F-8

Company: Utilities, Inc. of Florida - UIF - Pasco - Summertree

Docket No.: 20200139-WS

Page 1 of 1 Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Used & useful was determined to be 100% U&U in Docket No. 20160101-WS.

The system remains 100% used & useful.

 $\mathbf{X}$ 

Y

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Pasco - Summertree

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-9 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		SFR Customers		SFR Customers SFR Gallons		Gallons/	Total		Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	1,161	1,167	1,164	26,377,016	22,661	27,357,926	1,207	
2	2016	1,167	1,182	1,175	26,878,054	22,885	28,239,484	1,234	2.21%
3	2017	1,182	1,186	1,184	26,454,270	22,343	27,466,220	1,229	-0.38%
4	2018	1,186	1,177	1,182	27,091,769	22,930	27,856,399	1,215	-1.18%
5	2019	1,177	1,198	1,188	27,473,426	23,136	28,270,938	1,222	0.59%
					Ave	rage Growth Throug	gh 5-Year Period (Col. 8)		0.31%

## Regression Analysis per Rule 25-30.431(2)(C)

		<del></del>	_
Constant:	1218.41007	1	1,207
X Coefficient:	1.022426511	2	1,234
R^2:	0.022566641	3	1,229
		4	1,215
		5	1,222
		10	1229

Five year growth 7 Ercs Annual average growth 1.33 Ercs

 $\mathbf{X}$ 

Y

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Pasco - Summertree

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-10 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	SFR Customers		SFR G		Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	1,161	1,167	1,164	26,377,016	22,661	27,184,926	1,200	
2	2016	1,167	1,182	1,175	26,878,054	22,885	28,075,714	1,227	2.27%
3	2017	1,182	1,186	1,184	26,454,270	22,343	27,338,530	1,224	-0.27%
4	2018	1,186	1,177	1,182	27,091,769	22,930	27,720,349	1,209	-1.20%
5	2019	1,177	1,198	1,188	27,473,426	23,136	28,032,696	1,212	0.23%
					Ave	rage Growth Throug	gh 5-Year Period (Col. 8)		0.26%

## Regression Analysis per Rule 25-30.431(2)(C)

		<del></del>	
Constant:	1212.293819	1	1,200
X Coefficient:	0.612070118	2	1,227
R^2:	0.007591469	3	1,224
		4	1,209
		5	1,212
		10	1218

Five year growth 7 Ercs Annual average growth 1.35 Ercs

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - UIF - Pasco - Orangewood, Buena Vista, Wis-Bar

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (2)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	5.911	5.907	0.000	7.009	0.013	-1.115	-18.9%
Feb-19	5.506	5.502	0.000	6.649	0.019	-1.166	-21,2%
Mar-19	5.981	6.005	0.000	5.805	0.020	0.180	3.0%
Apr-19	5.675	5.705	0.000	6.072	0.012	-0.379	-6.7%
<b>May-19</b>	6.049	5.761	0.000	6.430	0.019	-0.688	-11.9%
Jun-19	6.474	6.803	0.000	6.158	0.031	0.614	9.0%
Jul-19	7.327	7.361	0.000	5.683	0.013	1.666	22.6%
Aug-19	7.079	7.116	0.000	6.255	0.031	0.830	11.7%
Sep-19	6.676	6.712	0.000	5.807	0.020	0.885	13.2%
Oct-19	6.495	6.532	0.000	5.572	0.017	0.943	14.4%
Nov-19	6.409	6.446	0.000	5.804	0.022	0.619	9.6%
Dec-19	6.646	6.694	0.000	5.354	0.023	1.317	19.7%
Total	76.229	76.544	0.000	72.599	0.239	3.706	4.8%

(Above data in millions of gallons)

<sup>(1)</sup> The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

<sup>(2)</sup> Other Uses includes such uses as line breaks, flushing and water quality testing

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2

 ${\bf Company:}\ \ {\bf Utilities, Inc.}\ \ {\bf of\ Florida-UIF-Pasco-Orangewood, Buena\ Vista, Wis-Bar}$ 

Page 1 of 1

Docket No.: 20200139-WS

Preparer: Seidman, F.

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individua	(3) l Plant Flows	(4)	(5)	(6) Total Purch.
Month/ Year	(Name)	(Name)	(Name)	(Name)	Total Plant Flows	Sewage Treatment
Jan-19					0.000	0.421
Feb-19					0.000	0.406
Mar-19					0.000	0.365
Apr-19					0.000	0.340
<b>May-19</b>					0.000	0.312
Jun-19					0.000	0.343
Jul-19					0.000	0.500
Aug-19					0.000	0.737
Sep-19					0.000	0.753
Oct-19					0.000	0.366
Nov-19					0.000	0.347
Dec-19					0.000	0.365
Total	0.000				0.000	5.256
	========	========	========	========	=========	========

(Above data in millions of gallons)

Wastewater collection is provide to the Wis-Bar area only, and is pumped to Pasco County for treatment & disposal.

Water Treatment Plant Data

Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Pasco - Orangewood, Buena Vista, Wis-Bar

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

1 N 4 C 2 Y	Date	GPD
1 Plant Capacity		246,000
The hydraulic rated capacity. If different from that shown (Max day per CUP)		346,000
on the DEP operating or construction permit, provide an explanation. (Ann. Average day per CUP)		260,000
Design Capacity per Sanitary Survey		1,240,000
2 Maximum Day		
The single day with the highest pumpage rate for the test year.		
Explain, on a separate sheet of paper if fire flow, line breaks,		
or other unusual occurrences affected the flow this day.	7/18/2019	298,000
3 Five Day Max. Year  The five days with the highest pumpage rate from any one month in the test year. Provide an explanation if fire flow, line breaks or other unusual occurrences affected the flows on these days.	(1) 7/3/2019 (2) 7/16/2019 (3) 7/19/2019 (4) 7/6/2019 (5) 7/18/2019	265,300 276,600 281,000 282,500 298,000
	AVERAGE	280,680
4 Average Daily Flow	Max Month Annual	237,456 209,710
5 Required Fire Flow	500 gpm for 2 hou	ırs

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 264 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Pasco - Orangewood, Buena Vista, Wis-Bar

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4

Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

Wastewater collection is provided to the Wis-Bar area only, and is pumped to Pasco County for treatment & disposal.

1. Plant Capacity

The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.

2. Average Daily Flow Max Month (a)

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 265 of 430

 $0 \ gpm$ 

7 gpm

Used and Useful Calculations Florida Public Service Commission

**Water Treatment Plant** 

Company: Utilities, Inc. of Florida - UIF - Pasco - Orangewood, Buena Vista, Wis-Bar

Schedule F-5
Docket No.: 20200139-WS Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

## INPUT INFORMATION:

Total well pumping capacity Firm Reliable well pumping	919 gpm 678 gpm	
Ground storage capacity, gal Usable ground storage (90% Elevated Storage Usable ground storage (100% Hydropneumatic storage cap Usable hydropneumatic stor Total usable storage, gal.	o), gal. o), gal. acity, gal.	0 gallons 0 gallons 0 gallons 0 gallons 38,870 gallons 0 gallons 0 gallons
Maximum day demand, Peak hour demand = 2x max	day/1440	298,000 gpd 414 gpm
Fire flow requirement	500 gpm for 2 hours	60,000 gpd
Unaccounted for water	4.84% of water pumped	7 gpm

# Used & Useful Analysis, in accordance with Rule 25-30.4325:

10.00%

## Water Treatment Plant, no usable storage

Acceptable unaccounted for

Excess unaccounted for

Percent Used & Useful =  $(A + B + C - D)/E \times 100\%$ , where: 100.00%

$\mathbf{A} =$	Peak demand	414 gpm
$\mathbf{B} =$	Property needed to serve five years after TY	0 gpm
<b>C</b> =	Fire flow demand	500 gpm
<b>D</b> =	Excess Unaccounted for water	7 gpm
$\mathbf{E} =$	Firm Reliable Capacity	678 gpm

The above used and useful factor is applicable to all source of supply, pumping, storage and treatment accounts.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 266 of 430

Used and Useful Calculations Florida Public Service Commission

**Wastewater Treatment Plant** 

Company: Utilities, Inc. of Florida - UIF - Pasco - Orangewood, Buena Vista, Wis-Bar Schedule F-6
Docket No.: 20200139-WS Page 1 of 2

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Not Applicable - wastewater service purchased from Pasco County.

Docket No. 20200139-WS Financial MFRs DDS-1

Used and Useful Calculations Wastewater Treatment Plant Page 267 of 430 Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Pasco - Orangewood, Buena Vista, Wis-Bar

Docket No.: 20200139-WS

Test Year Ended: December 31, 2011

Schedule F-6 Page 2 of 2

Preparer: F. Seidman

# ORANGEWOOD (WIS-BAR)

# A. Infiltration allowance, excluding service laterals

	Main dia. Main length			Allowance @ gpd/inch-dia./	
	inches feet	mile	-		gpy
	4	0	0.000	0	
1	6	0	0.000	0	
2	8	5,265	0.997	3,989	
3	10	0	0.000	0	
4	Total	5,265	0.997	3,989	1,455,852
5	Estimated Inflow @ 10%	of flows (l.10)			388,108
6	Allowable I&I				1,843,960
7	B. Actual Inflow & Infiltr Wastewater treated (purc	` ′			5,256,224
				Estimated	
	C-II Dill-1 (4	J) 4			
Q	Gallons Billed (not capped	,		returned *	2 0/0 900
8	SFR Residential WW cus	,	3,812,374	returned * 80%	3,049,899
9	SFR Residential WW cus All Other	t.	3,812,374 68,708	returned *	61,837
	SFR Residential WW cus	t.	3,812,374	returned * 80%	, ,
9 10 11	SFR Residential WW cus All Other Estimated flows returned Estimated I&I (treated le	t. ss returned) [l.7-l.10]	3,812,374 68,708	returned * 80%	61,837 3,111,736 2,144,488
9 10 11 12	SFR Residential WW cus All Other Estimated flows returned  Estimated I&I (treated le Actual less allowable [1.11]	ss returned) [1.7-1.10] -1.6]	3,812,374 68,708	returned * 80%	61,837 3,111,736 2,144,488 300,527
9 10 11	SFR Residential WW cus All Other Estimated flows returned Estimated I&I (treated le	ss returned) [1.7-1.10] -1.6] oositive]	3,812,374 68,708	returned * 80%	61,837 3,111,736 2,144,488

Docket No. 20200139-WS Financial MFRs DDS-1 Page 268 of 430

**Used and Useful Calculations** 

Water Distribution and Wastewater Collection Systems

Company: Utilities, Inc. of Florida - UIF - Pasco - Orangewood, Buena Vista, Wis-Bar

Schedule F-7 Page 1 of 1

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Florida Public Service C

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

# **Water Distribution and Collection Systems**

Used & useful was last set for this system in Docket No. 20160101-WS and found to be 100% U&U. The system remains 100% used & useful.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 269 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Pasco - Orangewood, Buena Vista, Wis-Bar

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-8 Page 1 of 1

Preparer: Seidman, F.

 $\textbf{Explanation:} \ \textbf{If a margin reserve is requested, provide all calculations and analyses used to} \\$ 

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not applicable. Used & useful was last set for this system in Docket Nos. 20160101-WS. All water is purchased. The system was found to be built out and 100% U&U. Circumstances have not changed. The system remains 100% used & useful.

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Pasco - Orangewood, Buena Vista, Wis-Bar

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-9 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	SFR Customers		SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	1,664	1,685	1,675	55,082,893	32,895	60,929,574	1,852	
2	2016	1,685	1,705	1,695	57,536,546	33,945	63,984,710	1,885	1.77%
3	2017	1,705	1,694	1,700	57,934,664	34,089	65,027,191	1,908	1.20%
4	2018	1,694	1,688	1,691	61,852,580	36,578	71,644,399	1,959	2.68%
5	2019	1,688	1,694	1,691	62,900,582	37,197	72,599,310	1,952	-0.36%
					Ave	rage Growth Throug	gh 5-Year Period (Col. 8)		1.32%

## Regression Analysis per Rule 25-30.431(2)(C)

Constant:	1829.215976	1	1,852
X Coefficient:	27.27418655	2	1,885
R^2:	0.920883146	3	1,908
		4	1,959
		5	1,952
		10	2102

Five year growth 150 Ercs Annual average growth 30.04 Ercs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - UIF - Pasco - Orangewood, Buena Vista, Wis-Bar

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-10 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	160	158	159	3,622,137	22,781	3,721,347	163	
2	2016	158	160	159	3,933,166	24,737	3,973,786	161	-1.66%
3	2017	160	159	160	3,912,825	24,532	3,944,345	161	0.09%
4	2018	159	154	157	4,250,845	27,162	4,353,335	160	-0.32%
5	2019	154	146	150	3,812,374	25,416	3,881,082	153	-4.72%
					Ave	rage Growth Throug	h 5-Year Period (Col. 8)		-1.65%

## Regression Analysis per Rule 25-30.431(2)(C)

		<u> </u>	
Constant:	166.0533383	1	163
X Coefficient:	-2.167206939	2	161
R^2:	0.727110626	3	161
		4	160
		5	153
		10	144

Five year growth (8) Ercs Annual average growth -1.66 Ercs

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - Pennbrooke

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	<b>Corrected for</b>	Purchased	Sold	<b>Uses (2)</b>	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	9.551	9.348	0.000	7.981	0.002	1.364	14.6%
<b>Feb-19</b>	9.189	8.984	0.000	8.121	0.022	0.842	9.4%
<b>Mar-19</b>	12.070	11.752	0.000	10.225	0.024	1.504	12.8%
Apr-19	11.593	11.280	0.000	9.953	0.023	1.304	11.6%
<b>May-19</b>	13.545	13.179	0.000	12.202	0.061	0.917	7.0%
Jun-19	11.871	11.550	0.000	11.326	0.008	0.217	1.9%
Jul-19	11.045	10.747	0.000	11.834	0.001	-1.089	-10.1%
Aug-19	8.975	8.733	0.000	7.540	0.004	1.188	13.6%
Sep-19	11.677	11.362	0.000	10.115	0.006	1.240	10.9%
Oct-19	13.138	12.783	0.000	11.670	0.005	1.108	8.7%
<b>Nov-19</b>	11.482	11.172	0.000	10.730	0.000	0.442	4.0%
Dec-19	10.097	9.824	0.000	10.455	0.003	-0.633	-6.4%
Total	134.233	130.714	0.000	122.151	0.159	8.404	6.4%

(Above data in millions of gallons)

(2) Other Uses includes such uses as line breaks, flushing and water quality testing

O2909700.v1

<sup>(1)</sup> The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

Company: Utilities, Inc. of Florida - Pennbrooke

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individual	(3) I Plant Flows	(4)	(5)	(6) Total Purch.
Month/ Year	Pennbrooke -	(Name)	(Name)	(Name)	Total Plant Flows	Sewage Treatment
Jan-19	1.928	<del></del>			1.928	0.000
Feb-19	1.772				1.772	0.000
<b>Mar-19</b>	2.166				2.166	0.000
Apr-19	1.905				1.905	0.000
<b>May-19</b>	1.638				1.638	0.000
Jun-19	1.539				1.539	0.000
<b>Jul-19</b>	1.666				1.666	0.000
Aug-19	2.240				2.240	0.000
Sep-19	1.759				1.759	0.000
Oct-19	1.766				1.766	0.000
<b>Nov-19</b>	1.833				1.833	0.000
Dec-19	1.996				1.996	0.000
Total	22.208 ======	=========	=========	========	22.208	0.000

O2909700.v1

**Water Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Pennbrooke

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

		Date	GPD
1 Plant Capacity			
The hydraulic rated capacity. If different from that shown Max Day per Sanitary Survey			864,000
on the DEP operating or construction permit, provide an explanation Annual Average per CUP			454,000
2 Maximum Day			
The single day with the highest pumpage rate for the test year.		5/31/2019	716,000
Explain, on a separate sheet of paper if fire flow, line breaks,			
or other unusual occurrences affected the flow this day.			
3 Five Day Max. Year			
The five days with the highest pumpage rate from any one month	(1)	5/26/2019	530,000
in the test year. Provide an explanation if fire flow, line	<b>(2)</b>	5/22/2019	542,000
breaks or other unusual occurrences affected the flows on	(3)	5/25/2019	543,000
these days.	<b>(4)</b>	5/29/2019	605,000
	(5)	5/31/2019	716,000
		AVERAGE	587,200
		Max Month	425,135
4 Average Daily Flow		Annual	358,120

5 Required Fire Flow [Lake County Code]

1200 gpm x 2 hrs

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

O2909700.v1

Docket No. 20200139-WS Financial MFRs DDS-1 Page 275 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Pennbrooke

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each was tewater treatment plant. All flow data must be obtained

from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

		MONTH	GPD
1.	Plant Capacity (Permitted @ AADF)		180,000
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month (a)		72,258
	An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.		
3.	Annual Average Daily Flow		60,844

**Used and Useful Calculations Water Treatment Plant** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Pennbrooke

Schedule F-5 **Docket No.: 20200139-WS** Page 1 of 1

Preparer: Seidman, F. Test Year Ended: December 31, 2019

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

# **INPUT INFORMATION:**

Total well pumping capacity, gpm	2,050 gpm
Firm Reliable well pumping capacity (largest well out), gpm	1,000 gpm
Crownd storage consoity gol	150 000 gallong
Ground storage capacity, gal.	150,000 gallons
Usable ground storage (90%), gal.	135,000 gallons
Elevated Storage	0 gallons
Usable ground storage (100%), gal.	0 gallons
Hydropneumatic storage capacity, gal.	17,652 gallons
Usable hydropneumatic storage capacity (0.00%), gal.	0 gallons
Total usable storage, gal.	135,000 gallons
Marinum dan damand	717,000
Maximum day demand.	716.000 gpd

Maximum day demand,	/10,000 gpu
Peak hour demand = $2x \max day/1440$	994 gpm

Fire flow requirement	1200 gpm for 2 hours	144,000 gpd

Unaccounted for water	6.43% of water pumped	1,945 gpd, avg
Acceptable unaccounted for	10.00%	3,018 gpd, avg
<b>Excess unaccounted for</b>		0 gpd, avg

# Used & Useful Analysis, in accordance with Rule 25-30.4325:

# **Water Treatment Plant**

Percent Used & Useful = $(A + B + C - D)/E \times 100\%$ , where:		89.58%
	Use:	100.00%

In Docket No. 20160101-WS, the Commission founf this system to be 100% U&U based on actual 2015 flows. The number of ERC's has remained virtually unchanged, but peak fay demand has dropped by 16%, from 894 kgpd to 716. Consistent with PSC policy and rules, U&U should remain 100% to reflect reduced demand due to repression and conservation.

$\mathbf{A} =$	Peak demand	716,000 gpd
$\mathbf{B} =$	Property needed to serve five years after TY	0 gpd
C =	Fire flow demand	144,000 gpd
$\mathbf{D} =$	Excess Unaccounted for water	0 gpd
$\mathbf{E} =$	Firm Reliable Capacity (16 hours)	960,000 gpd

The above used and useful factor is applicable to all source of supply, pumping and treatment accounts.

Percent	Used & Useful = $(A + B + C - D)/E \times 100\%$ , where:	100.00%	
$\mathbf{A} =$	Peak demand	716,000 gallons	
$\mathbf{B} =$	Property needed to serve five years after TY	0 gallons	
$\mathbf{C} =$	Fire flow demand	144,000 gallons	
<b>D</b> =	Excess Unaccounted for water	0 gallons	
$\mathbf{E} =$	Firm Reliable Capacity	135,000 gallons	

The above used and useful factor is applicable to the distribution reservoir accounts.

**Used and Useful Calculations Wastewater Treatment Plant** 

Florida Public Service Commission

 ${\bf Company:}\ \ {\bf Utilities, Inc.}\ \ {\bf of}\ \ {\bf Florida-Pennbrooke}$ 

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 2

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Line No.

No.	<u>-</u>				
1	(A)	Used and useful flow, GPD (AAD	OF)		60,844
2	<b>(B)</b>	Less: Excess I&I (No indica	tion of excess I/I - see note))		-
3	( <b>C</b> )	Plus: Property needed for po	ost test year period ( See F-8)		
4	<b>(E)</b>	Permitted capacity			180,000
5	<b>(F)</b>	Used and useful percentage			<u>33.80</u> %
6			System essentially built out (F-7),	Use	<u>100.00</u> %
7	( <b>G</b> )	Non-used and useful percentage			66.20%
8	` /	1 8	System essentially built out (F-7),	Use	0.00%

**Note: Used & Useful Evaluation** 

In Docket No. 20160101-WS, and in the previous four dockets, the Commission evaluated used & useful in accordance with the factors outlined in Rule 25-30.432. F.A.C, and found it to be 100%. The number of customers has remained virtually unchanged from 2005 forward. The wastewater treated, including I&I, continues to drop, from a low 79 gpd/ERC in 2015 to 48 gpd/ERC in There is no indication of I&I problems. Used & useful should remain at 100%.

O2909700.v1

Used and Useful Calculations Wastewater Treatment Plant Florida Public Service Commission

Company: Utilities, Inc. of Florida - Pennbrooke

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Schedule F-6 Page 2 of 2

Preparer: Seidman, F.

# A. Infiltration allowance, excluding service laterals

					Allowance @	500
	Main dia.	Main length			gpd/inch-dia.	/mile
	inches	feet	miles		gpd	gpy
	4	ļ	0	0.000	0	
1	6	1	0	0.000	0	
2	8	}	44,295	8.389	33,557	
3	10	1	0	0.000	0	
4	Total		44,295	8.389	33,557	12,248,239
5	Estimated	Inflow @ 10% of ga	llons sold (L.10)			9,734,509
6	Allowable					21,982,748
	B. Actual I	nflow & Infiltration	( <b>I&amp;I</b> )			
7	Wastewate	er treated	. ,			22,208,000
	Gallons Billed (not capped) to:				returned *	
8	SFR Resid	ential WW cust.		95,411,931	80%	76,329,545
9	All Other			1,933,160	90%	1,739,844
10	Estimated	flows returned		97,345,091		78,069,389

 $<sup>^{*}</sup>$  A substantial portion of water purchased is used for irrigation as is evident from the disparity between water gallons purchased and wastewater gallons treated.

11	Estimated I&I (treated less returned) [L.7-L.10]	-55,861,389
12	Actual I&I less allowable [L.11-L.6]	-77,844,137
13	Excess, if any [L.11-L.6, if positive]	0
14	Excess as percent of wastewater treated	0.00%

**Used and Useful Calculations** 

Water Distribution and Wastewater Collection Systems

Florida Public Service Commission

Schedule F-7

Company: Utilities, Inc. of Florida - Pennbrooke

Docket No.: 20200139-WS

Page 1 of 1 Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

# Water Distribution & Wastewater Collection System

The service area is essentially built out. The distribution & collection systems should be considered 100% used & useful as they were in Docket Nos. 20160101-WS, 120037-WS and previous dockets.

O2909700.v1

Docket No. 20200139-WS Financial MFRs DDS-1 Page 280 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Pennbrooke

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Schedule F-8 Page 1 of 1

Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not applicable - System is built out. See Docket Nos. 20160101-WS, 120037-WS and previous dockets.

O2909700.v1

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Pennbrooke

Schedule F-9 Page 1 of 1

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		SFR Customers		SFR	Gallons/	Total	Total	Annual	
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	1,218	1,227	1,223	103,670,894	84,802	130,036,753	1,533	
2	2016	1,227	1,234	1,231	117,035,211	95,112	149,130,782	1,568	2.25%
3	2017	1,234	1,231	1,233	100,861,974	81,835	131,803,862	1,611	2.72%
4	2018	1,231	1,234	1,233	95,792,887	77,722	121,228,490	1,560	-3.16%
5	2019	1,234	1,236	1,235	95,411,931	77,257	122,150,711	1,581	1.37%
					Average Growth Through 5-Year Period (Col. 8)				

Regression Analysis per Rule 25-30.431(2)(C)

1 1,533  $\underline{\mathbf{X}}$ **Constant:** 1544.405229 X Coefficient: 8.719936337 2 1,568 R^2: 0.236294585 3 1,611 4 1,560 5 1,581 10 1632

Five year growth Annual average growth

51 Ercs 10.10 Ercs

O2909700.v1

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Pennbrooke

Schedule F-10 Page 1 of 1

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

•	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		SFR Customers			SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	<b>ERCs</b>	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	1,218	1,227	1,223	103,670,894	84,802	105,711,344	1,247	
2	2016	1,227	1,234	1,231	117,035,211	95,112	118,301,511	1,244	-0.22%
3	2017	1,234	1,231	1,233	100,861,974	81,835	102,323,494	1,250	0.53%
4	2018	1,231	1,234	1,233	95,792,887	77,722	96,992,997	1,248	-0.19%
5	2019	1,234	1,236	1,235	95,411,931	77,257	97,345,091	1,260	0.97%
					Average Growth Through 5-Year Period (Col. 8)				

Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	$\underline{\mathbf{Y}}$
Constant:	1240.424615	1	1,247
X Coefficient:	3.104986666	2	1,244
R^2:	0.62370263	3	1,250
		4	1,248
		5	1,260
		10	1271

Five year growth Annual average growth

11 Ercs 2.29 Ercs

O2909700.v1

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida -UIF - Pinellas -Lake Tarpon

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	<b>Corrected for</b>	Purchased	Sold	<b>Uses (2)</b>	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	1.408	1.338	0.000	1.361	0.001	-0.024	-1.8%
<b>Feb-19</b>	1.505	1.430	0.000	1.395	0.001	0.034	2.4%
<b>Mar-19</b>	1.489	1.415	0.102	1.431	0.001	0.085	5.6%
Apr-19	1.453	1.380	0.000	1.383	0.001	-0.003	-0.2%
<b>May-19</b>	1.319	1.253	0.000	1.126	0.001	0.127	10.1%
Jun-19	1.056	1.003	0.000	1.202	0.025	-0.224	-22.3%
<b>Jul-19</b>	1.008	0.958	0.000	0.898	0.001	0.059	6.2%
Aug-19	0.941	0.894	0.006	0.906	0.001	-0.007	-0.8%
Sep-19	1.070	1.017	0.000	0.781	0.000	0.236	23.2%
Oct-19	1.198	1.138	0.000	0.975	0.001	0.163	14.3%
<b>Nov-19</b>	1.271	1.207	0.000	1.060	0.001	0.147	12.2%
Dec-19	1.371	1.302	0.000	1.331	0.001	-0.029	-2.2%
Total	15.089	14.335	0.108	13.847	0.031	0.565	3.9%

(Above data in millions of gallons)

O2909753.v1

<sup>(1)</sup> The Utility does an annual now meter cambration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

<sup>(2)</sup> Other Uses includes such uses as line breaks, flushing and water quality testing

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

 $\label{lem:company: Utilities, Inc. of Florida -UIF - Pinellas \ -Lake\ Tarpon$ 

Preparer: Seidman, F.

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2)	(3)	(4)	(5)	(6)
Month/		Individual I	Total Plant	Total Purch. Sewage		
Year	(Name)	(Name)	(Name)	(Name)	Flows	Treatment
 Jan-19					0.000	0.000
<b>Feb-19</b>					0.000	0.000
Mar-19	Not Applicable - V	Water only system			0.000	0.000
Apr-19					0.000	0.000
<b>May-19</b>					0.000	0.000
Jun-19					0.000	0.000
<b>Jul-19</b>					0.000	0.000
Aug-19					0.000	0.000
Sep-19					0.000	0.000
Oct-19					0.000	0.000
Nov-19					0.000	0.000
Dec-19					0.000	0.000
Total	0.000				0.000	0.000

O2909753.v1

**Water Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida -UIF - Pinellas -Lake Tarpon

Schedule F-3 Page 1 of 1

None

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection. \\

		-	Date	GPD
1 Plant Capacity				
The hydraulic rated capacity. If different from that shown	MMAF per CUP			172,000
on the DEP operating or construction permit, provide an explanation	Annual Average per CUP			84,300
2 Maximum Day				
The single day with the highest pumpage rate for the test year.		_	2/18/2019	78,000
Explain, on a separate sheet of paper if fire flow, line breaks, or other unusual occurrences affected the flow this day.			No reporte	ed incidents
3 Five Day Max. Year				
The five days with the highest pumpage rate from any one month		(1)_	3/18/2019	59,500
in the test year. Provide an explanation if fire flow, line		(2)_	3/9/2019	61,000
breaks or other unusual occurrences affected the flows on		(3)_	3/26/2019	61,000
these days.		(4)_	3/14/2019	65,000
		(5)_	3/22/2019	67,000
* 2/22 and 2/23 are a Sunday & Monday, read on Monday.				
Amounts shown = equal allocation. Experinced a main break			AVERAGE _	62,700
on 2/22. Amounts shown are not adjusted for the break				
			Max Month	51,063
4 Average Daily Flow		_	Annual	39,273

The standards will be those as set by the Insurance Service

Organization or by a governmental agency ordinance. Provide documents to support this calculation.

**5** Required Fire Flow

O2909753.v1

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida -UIF - Pinellas -Lake Tarpon

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

	Not Applicable - Water only system	MONTH	GPD
1.	Plant Capacity		
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month (a)		

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

O2909753.v1

**Used and Useful Calculations** 

**Water Treatment Plant** 

Florida Public Service Commission

500 gpm

Company: Utilities, Inc. of Florida -UIF - Pinellas -Lake Tarpon

Schedule F-5

Docket No.: 20200139-WS

Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

## **INPUT INFORMATION:**

Total well pumping capacity, gpm

Firm Reliable well pumping capacity (largest well out), gpm	0 gpm
Ground storage capacity, gal.	0 gallons
Usable ground storage (90%), gal.	0 gallons
Elevated Storage	0 gallons
Usable ground storage (100%) gal	0 gallong

Elevated Storage 0 gallons
Usable ground storage (100%), gal. 0 gallons
Hydropneumatic storage capacity, gal. 10,000 gallons
Usable hydropneumatic storage capacity (0.00%), gal. 0 gallons
Total usable storage, gal. 0 gallons

Maximum day demand, 78,000 gpd
Peak hour demand = 2x max day/1440 108 gpm

Fire flow requirement 0 gpd

Unaccounted for water 3.91% of water pumped 1 gpm
Acceptable unaccounted for 10.00% 3 gpm
Excess unaccounted for 0 gpm

# <u>Used & Useful Analysis, in accordance with Rule 25-30.4325:</u>

No usable storage

# Water Treatment Plant, no usable storage

Percent Used & Useful =  $(A + B + C - D)/E \times 100\%$ , where:

$\mathbf{A} =$	Peak demand	108 gpm
$\mathbf{B} =$	Property needed to serve five years after TY	0 gpm
$\mathbf{C} =$	Fire flow demand	0 gpm
$\mathbf{D} =$	Excess Unaccounted for water	0 gpm
$\mathbf{E} =$	Firm Reliable Capacity	0 gpm

The above used and useful factor is applicable to all source of supply, pumping, storage and treatment accounts.

**Used and Useful Calculations Wastewater Treatment Plant** 

Florida Public Service Commission

Schedule F-6

Company: Utilities, Inc. of Florida -UIF - Pinellas -Lake Tarpon

**Docket No.: 20200139-WS** 

Page 1 of 1 Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year

and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

**NOT APPLICABLE - Water System Only** 

O2909753.v1

Used and Useful Calculations Water Distribution and Wastewater Collection Systems Florida Public Service Commission

Company: Utilities, Inc. of Florida -UIF - Pinellas -Lake Tarpon

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Schedule F-7
Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

## **Water Distribution System**

Used & useful was last set for this system in Docket No. 120160101-WS.

The water distribution system was found to be built out and 100% U&U. Circumstances have not changed.

The system remains 100% used & useful.

O2909753.v1

Docket No. 20200139-WS Financial MFRs DDS-1 Page 290 of 430

Margin Reserve Calculations Florida Public Service Commission

Company: Utilities, Inc. of Florida -UIF - Pinellas -Lake Tarpon

Schedule F-8

Docket No.: 20200139-WS

Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not applicable. Used & useful was last set for this system in Docket No. 20160101-WS. All water is purchased. The system was found to be built out and 100% U&U. Circumstances have not changed. The system remains 100% used & useful.

O2909753.v1

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida -UIF - Pinellas -Lake Tarpon

Docket No.: 20200139-WS

Schedule F-9 Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5) SFR	(6)	(7)	(8)	(9)
		S	SFR Customers			Gallons/	Total	Total	Annual
Line	<b>X</b> 7	D : :	E 1		Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	502	498	500	11,348,390	22,697	12,847,930	566	
2	2016	498	506	502	11,536,600	22,981	13,668,450	595	5.07%
3	2017	506	501	504	11,418,960	22,679	12,781,261	564	-5.25%
4	2018	501	501	501	11,801,910	23,557	13,731,490	583	3.43%
5	2019	501	509	505	11,498,860	22,770	13,847,440	608	4.33%
					Ave	rage Growth Throug	gh 5-Year Period (Col. 8)		1.90%

Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>
Constant:	561.4021059	1	566
X Coefficient:	7.229771143	2	595
R^2:	0.364289644	3	564
		4	583
		5	608
		10	634

Five year growth Annual average growth

26 Ercs 5.11 Ercs

O2909753.v1

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida -UIF - Pinellas -Lake Tarpon

**Docket No.: 20200139-WS** 

Schedule F-10 Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3) FR Custome	(4)	(5) SFR	(6) Gallons/	(7) Total	(8) Total	(9) Annual
Line No.	Year	Beginning	Ending	Average	Gallons Sold	SFR (5)/(4)	Gallons Sold	ERCs (7)/(6)	% Incr. in ERCs
1	2015								
2	2016	N	lot Applicabl	le - water only	system.				
3	2017								
4	2018								
5	2019			Ave	erage Growth T	Through 5-Year	Period (Col. 8)		

O2909753.v1

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: F. Seidman

Company: Utilities, Inc. of Florida - Tierra Verde

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individua	(3) l Plant Flows	(4)	(5)	(6) Total Purch.
Month/					Total Plant	Sewage
Year	(Name)	(Name)	(Name)	(Name)	Flows	Treatment
<b>Jan-19</b>					0.000	8.817
Feb-19						9.193
<b>Mar-19</b>					0.000	8.638
Apr-19					0.000	8.991
<b>May-19</b>					0.000	8.996
Jun-19					0.000	9.841
<b>Jul-19</b>					0.000	10.456
Aug-19					0.000	13.445
Sep-19					0.000	9.432
Oct-19					0.000	11.721
Nov-19					0.000	10.299
Dec-19					0.000	6.852
Total	0.000				0.000	116.681
	========	========	========	========	=========	========

(Above data in millions of gallons)

All wastewater pumped to City of St. Petersburg for treatment and disposal.

O2909745.v1

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Tierra Verde

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: F. Seidman

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

	ant Capacity	 
Th		
on	ne hydraulic rated capacity. If different from that shown the DEP operating or construction permit, provide an explanation.	
DE	EP Permitted Capacity	
2. An	maual Average Daily Flow	

O2909745.v1

Used and Useful Calculations

**Wastewater Treatment Plant** 

**FPSC** 

Company: Utilities, Inc. of Florida - Tierra Verde

Docket No.: 20200139-WS

Schedule F-6

Page 1 of 2

Test Year Ended: December 31, 2019 Preparer: F. Seidman

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

# NOT APPLICABLE - ALL TREATMENT PURCHASED

1	<b>(A)</b>	Used and useful flow, GPD (AADF, 12 mo ending 6/30/05)		
2			<u>0</u>	
3	<b>(B)</b>	Less: Excess I&I	0	
4	( <b>C</b> )	Plus: Property needed for post test year period ( See F-8)	<u>0</u>	
5	<b>(D)</b>	Total Flows	0	
6	<b>(E)</b>	Permitted capacity	<u>0</u>	
7	<b>(F)</b>	Used and useful percentage		%
8	( <b>G</b> )	Non-used and useful percentage		%

**FPSC** 

**Used and Useful Calculations Wastewater Treatment Plant** 

Company: Utilities, Inc. of Florida - Tierra Verde

Docket No.: 20200139-WS

Page 2 of 2

Test Year Ended: December 31, 2019 Preparer: F. Seidman

## A. Infiltration allowance, excluding service laterals

				Allowance gpd/inch-	
	Main dia.	Main ler	ngth	gpd	gpy
	inches	feet	miles		
1	8	72,920	13.811	55,242	
2	10	0	0.000	0	
	12	0	0.000	0	
	15	0	0.000	0	
3	18	<u>0</u>	0.000	<u>0</u>	
4	Total	72,920	13.811	$55,24\overline{2}$	20,163,485
5	Estimated Inflow @ 1	10% of flows (1.10)			
6	Allowable I&I				

# B. Calculation of Inflow & Infiltration (I&I)

7 Wastewater treated 116,681,203

		Est	timated (2)
	Gallons billed to WW cust. (1)	1	eturned
8	Residential	N/A	100%
	Multi-Units	N/A	100%
9	Commercial	<u>N/A</u>	<u>100%</u>
10	Estimated flows returned		

(1) - Treatment is provided by City of St. Petersburg. The City also provides water service. In prior cases, the City has provided information on water gallons sold so we could do an I&I analysis. The City no longer provides this service, therefore a direct estimate of I/I flows is not possible.

11	Estimated I&I (treated less returned) [l.7-l.10]	N/A
12	Actual less allowable [l.11-l.6]	N/A
13	Excess, if any [l.11-l.6, if positive]	N/A
14	Excess as percent of wastewater treated	N/A

The Tierra Verde service area is located entirely on a barrier island at the mouth of Tampa Bay. Ground water levels are always high, making the collection system more susceptible to I&I. In the TY 2007 case, the utility had found that the storm water systems of some of the condo developments were tied into the collection system. In addition, the Utility had found that I&I was entering the system from poorly constructed or damaged and abandoned developer lines. At that time, the City was treating 201.263 mg annually with 880 average SFRs and the estimated excess I/I flow was 29 mg (data was available then,). The Utilit initiated I&I studies, tracked down the masjor sources of I/I and continued to carry out maintenance and and repairs as needed. As a result, the City is now treating only 117.038 mg annually with an increase in average residential meter equivalents (from F-10), a reduction of 84 mg annually. This more than eliminates the 29 mg excess I/I found in 2007. It appears that the Utility has been effectively eliminationg excess I/I.

O2909745.v1

**Used and Useful Calculations** 

Water Distribution and Wastewater Collection Systems

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Tierra Verde

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-7 Page 1 of 1

Preparer: F. Seidman

Explanation: Provide all calculations, analyses and governmental requirements used to determine the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contribted or buil-out, this schedule is not required.

\_\_\_\_\_

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

#### **Wastewater Collection System**

In Docket No. 080248-SU, Order No. PSC-09-0372-PAA-SU, the Commission found the wastewater collection system to be 100% used and useful because the collection system in place was needed to serve the current customers. Docket No. 20160101-WS confirmed this. There has been no change to the collection system. It should remain 100% used and useful.

O2909745.v1

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Tierra Verde

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Schedule F-8 Page 1 of 1

Preparer: F. Seidman

Explanation: If a margin reserve is requested, provide all calculations and analyses used to determine the amount of margin reserve for each portion of used and useful

plant.

Recap Schedules: F-5,F-6,F-7

## **Wastewater Treatment & Related Facilities**

Not Applicable - All sewage treatment service purchased from City of St. Petersburg.

# **Collection System**

Not Applicable - System is built out. See Sch. F-7.

O2909745.v1

**Equivalent Residential Connections - Wastewater** 

Company: Utilities, Inc. of Florida - Tierra Verde

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-10 Page 1 of 1

Preparer: F. Seidman

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Mete	er Equivalent I	ERCs	SFR	Gallons/	Total	Total	Annual
Line			See Note		Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
2	2015	937	952	945	N/A	N/A	N/A	945	-
3	2016	952	943	948	N/A	N/A	N/A	948	0.32%
4	2017	943	948	946	N/A	N/A	N/A	946	-0.21%
5	2018	948	957	953	N/A	N/A	N/A	953	0.74%
6	2019	957	969	963	N/A	N/A	N/A	963	1.10%
					Average G	Frowth Through 5-1	Year Period (Col. 8)		0.54%

NOTE: Water is supplied by the City of St. Petersburg. Wastewater customer pay a flat rate. The City no longer maintains historical records regarding the gallons used by class or in total. Therefore, the growth analysis above is based on the historical number of meters equivalents as shown in the Utility's annual report at Schedule S-11. Since the Utility purchases all treatment and disposal service and the collection system is 100% used and useful (Sch. 7), the growth factor is not relevant.

Regression Analysis per Rule 25-30.431(2)(C)

			<u>X</u>	$\underline{\mathbf{Y}}$	
	Constant:	933.4	1	945	
	X Coefficient:	5.35	2	948	
	R^2:	0.77910854	3	946	
			4	953	
			5	963	
Projection	n based on regression				
Projected	5 year growth past TY	7		11	<b>ERCs</b>
Average a	nnual growth			2.10	ERCs
Projection	n based on averages				
Projected	5 year growth past TY	7		26	<b>ERCs</b>
Average a	nnual growth			5.24	<b>ERCs</b>

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Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

 $\ \, \textbf{Utilities, Inc. of } \ \, \textbf{Florida - Sandalhaven} \\$ 

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DER.

	(1)	(2)	(3)	(4)	(5)	(6)	<b>(7</b> )
						Purchased	Total
Month/	I	Individual Plant I	Flows (000,000)		Total Plant	Sewage	Sewage
Year	N/A	N/A	N/A	N/A	Flows	Treatment *	Treatment
Jan-19					_	4.071	4.071
<b>Feb-19</b>					-	4.087	4.087
<b>Mar-19</b>					-	4.402	4.402
Apr-19					-	4.143	4.143
<b>May-19</b>					-	3.300	3.300
Jun-19					-	2.314	2.314
Jul-19					-	3.413	3.413
Aug-19					-	2.642	2.642
Sep-19					-	2.134	2.134
Oct-19					-	2.751	2.751
<b>Nov-19</b>					-	3.364	3.364
Dec-19	-					3.859	3.859
Total	_	_	_	-	-	40.480	40.480

<sup>\*</sup> Sewage treated by Englewood Water District (EWD)

Florida Public Service Commission Financial MFRs

DDS-1

Utilities, Inc. of Florida - Sandalhaven Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Page 301 of 430

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operat reports (MORs) sent to the Department of Environmental Regulation.

	MONTH	GPD
1. Purchased Capacity, Englewood Water District (EWD) (AADF)		300,000
2.		
Average Daily Flow Max Month -	Mar, 2019	142,000
Average Annual Daily Flow		110,903

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

**Used and Useful Calculations Wastewater Treatment Plant** 

Utilities, Inc. of Florida - Sandalhaven

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission
Financial MERs

DDS-1

Schedule F-age 302 of 430

Page 1 of 2

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Line	
No.	

### ALL FLOWS TO ENGLEWOOD WATER DISTRICT

1	(A)	TY Flows to EWD, GPD, AADF	110,903	
2	<b>(B)</b>	Plus: Imputed flows to bring treated flows to level experienced in a prior year, 2010. See Note	43,947	
3	(C)	Total Flows to be Treated, GPD, AADF	154,850	
4	<b>(D)</b>	EWD Purchased Capacity, AADF	300,000	
5	<b>(E)</b>	Used and useful percentage	51.62	%
6	<b>(F)</b>	Non-used and useful percentage	48.38	%

Note: In Docket No. 20160101-WS, Order No. PSC-2019-0363-PAA-WS, the PSC determined U&U to be 42.24% based on actual flows for the 2015 TY of 138,285 gpd , adjusted for excess I&I. Flows in the 2019 TY have fallen to 110,903. The PSC typically defaults to a U&U based on the higher flows experienced in prior years so as to not penalize the utility for providing capacity previously needed. Based on that, the PSC should defer to the 2010 TY flow of 154,850 presented before Charlotte County. Sandalhaven requests those higher flows in determining U&U and recognize it as the default minimum going forward.

The above used and useful percentage is applicable to All Treatment & Disposal Accounts 355.4,354.4,380.4 & 389.4.

Recap Schedules: A-6, A-10, B-14

Schedule F-6

**Used and Useful Calculations Wastewater Treatment Plant** 

Utilities, Inc. of Florida - Sandalhaven **Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Page 2 of 2 Preparer: Seidman, F.

9,744,756

-6,084,254

0.00%

0.00%

### A. Infiltration allowance, excluding service laterals

	Main dia.	Iain dia. Main length gpd/inch-diamile			gpd/inch-diamile		
	inches	Type	feet	miles	gpd		
1	4		0	0.000	0		
	6	PVC	0	0.000	0		
2	6		0	0.000	0		
3	8	PVC	44,045	8.342	33,367		
4	10		0	0.000	0		
5	12		0	0.000	0		
6	15		0	0.000	0		
7	Total		44,045	8.342	33,367	12,179,110	
8	<b>Estimated In</b>	nflow @ 10%	6 of flows sold (L	.15)		3,649,900	
9	Allowable Id	&Ι				15,829,010	
10	B. Calculation Wastewater		Inflow & Infiltra	ation (I&I)		40,479,756	F-2
	Water Gallo Residential V General Ser	WW SFR	oed) sold to:	21,141,000 15,358,000	Estimated returned 80% 90%	* 16,912,800 13,822,200	F-10
15	Estimated fl	ows returne	d	36,499,000	84%	30,735,000	F-10

Allowance @ 500

## \* - Notes:

- 1. Residential flow returns at 90% are borne out by the capped residential flows of 17,284,000 and consistent with the flows used and accepted in Docket No. 060285-SU.
- 2. General Service flow returns at 96% is consistent with flows used and accepted in Docket No. 060285-SU.
- 4. These results are consistent with the NOTE above wherein little excess I&I was found after an investigation followed by repairs.

O2909635.v1 294

16 Estimated I&I (treated less returned) [L.10-L.15]

17 Actual less allowable [L.16-L.9]

18 Excess, if any [L.17, if positive] 19 Excess as percent of wastewater treated

20 Excess as percent to be used for filing

Used and Useful Calculations
Water Distribution and Wastewater Collection Systems

Utilities, Inc. of Florida - Sandalhaven Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission Financial MFRs DDS-1

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Schedule F-7 Page 30

Docket No.: 20200139-WS Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-6, A-10, B-14

This is a wastewater-only system.

#### **Wastewater Collection System**

The wastewater collection mains and lift stations within developments are contributed by the developers. Under the circumstances, a used & useful analysis was not deemed necessary nor performed. In Docket No. 20160101-WS, the PSC found the collection system to br 100% U&U. The cirmstances have not changed. The system should still be considered 100% U&U.

#### Master 12 "Force Main and Associated Lift Station Transmission System

In Docket No. 20160101-WS, the PSC concluded that theat this tranmission system, being the sole meand of delivering flows to the Eenglewood Water District (EWD) for treatment is 100% U&U.

**Margin Reserve Calculations** 

Florida Public Service Commission \_\_\_\_

Financial MFRs

DDS-1 Schedule F-8 Page 305 of 430 Page 1 of 1

Preparer: Seidman, F.

Utilities, Inc. of Florida - Sandalhaven

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: If a margin reserve is requested, provide all calculations and analyses used to determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-6, F-7

## Wastewater Treatment & Related Facilities -

## NOT APPLICABLE

All flows are now sent to the Englewood Water District (EWD for treatment and disposal.

The growth factor is determined according to the formula in Commission Rule 25-30.431:

 $PN = EG \times PT \times U$ 

where:

EG =Equivalent annual growth in ERCs (see E-6), capped @ 5%/yr

PT = Post test year period per statute

U =Unit of measure utilized in U&U calculations

PN = Property needed expressed in U units

The raw data produces negative growth and for reasons explained in Sch. F-10 is not representaive of ongoing demand.

**Equivalent Residential Connections - Wastewater** 

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Utilities, Inc. of Florida - Sandalhaven

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-10 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERC's for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5) SFR	(6) Gallons/	(7) Total	(8) Total	(9) Annual
Line No.	Year	S. Beginning	FR Customers Ending	Average	Gallons Sold	SFR (5)/(4)	Gallons Sold	ERCs (7)/(6)	% Incr. in ERCs
1	2011	725	769	747	19,758,000	26,450	50,204,000	1,898	
2	2012	769	757	763	19,141,000	25,087	48,368,000	1,928	1.58%
3	2013	757	764	761	19,657,000	25,847	42,970,000	1,662	-13.78%
4	2014	764	788	776	19,209,000	24,754	36,568,000	1,477	-11.14%
5	2015	788	793	791	21,141,000	26,744	36,499,000	1,365	-7.62%
					Average Growt	h Through 5-Y	ear Period (Col.	1,608	-7.74%

Note: Above shows total sales (not capped) to WW Customers.

		$\mathbf{\underline{X}}$	$\underline{\mathbf{Y}}$
Regression Analysis per	Rule 25-30.431(2)(C)	<del>_</del>	_
Constant:	2121.350769	_	
X Coefficient:	-151.7430723	1	1,898 Actual
R^2:	0.925067974	2	1,928 Actual
		3	1,662 Actual
		4	1,477 Actual
		5	1,365 Actual
		10	604 Projected
5 year growth			(761)
Annual average growth			(152)
Annual average growth	@	-7.74%	(106)

The substantial reduction in total gallons sold, even though SFR gallons and gallons/SFR are relatively stable, is more an indication of instability in MFD (included in General Service) occupancy than of growth patterns. Compare the pattern of change in total ERCs between 2012 and 2015 to that between 2007 and 2011.

2007	6.48%	2012	1.58%
2008	11.99%	2013	-13.78%
2009	15.48%	2014	-11.14%
2010	12.42%	2015	-7.62%
2011	18.78%		
verage	13.03%		-7.74%

When occupancy increases, so will total gallons sold and thus total ERCs.

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Utilities, Inc. of Florida - Sanlando (includes Knollwood, Des Pinar, Longwood)

Test Year Ended: December 31, 2019

Docket No.: 20200139-WS

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakage's and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the

	(1)	(2)	(3)	(4)	(5)	(6) Unaccounted	(7) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (3)	(1)+(2)-(3)-(4)	For Water
	Per MORs (1)	Meter Error (2)					
Jan-19	163.204	163.642	0.001	154.240	0.851	8.552	5.2%
Feb-19	146.469	144.781	0.083	127.052	2.778	15.034	10.4%
Mar-19	190.291	189.587	0.000	127.187	0.641	61.759	32.6%
Apr-19	186.910	188.481	0.000	147.717	0.529	40.234	21.3%
May-19	226.235	227.572	0.000	197.247	0.157	30.169	13.3%
Jun-19	193.929	192.927	0.000	205.933	0.237	-13.243	-6.9%
Jul-19	189.514	188.484	0.000	163.612	0.829	24.043	12.8%
Aug-19	166.897	165.772	0.006	146.622	0.759	18.397	11.1%
Sep-19	183.815	182.922	0.000	148.374	2.212	32.336	17.7%
Oct-19	178.665	177.747	0.000	173.698	0.349	3.700	2.1%
Nov-19	171.820	170.819	0.000	132.721	1.139	36.958	21.6%
Dec-19	159.417	158.348	0.002	156.222	0.262	1.866	1.2%
Total	2,157.167	2,151.082	0.092	1,880.626	10.743	259.805	12.1%

(Above data in millions of gallons)

(3) Other Uses includes such uses as line breaks, flushing and water quality testing

<sup>(1)</sup> Sum of Des Pinar, Knollwood & Wekiva (including Longwood) Plants

<sup>(2)</sup> The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

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Gallons of Wastewater Treated In Thousands of Gallons

Utilities, Inc. of Florida - Sanlando (includes Knollwood, Des Pinar, Longwood)

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2)	(3)	(4)	(5)	(6) Total Purch.
Month/		Individual Plan	nt Flows (000,000)		Total Plant	Sewage
Year	Wekiva	N/A	N/A	N/A	Flows	Treatment
Jan-19	59.867				59.867	
Feb-19	55.572				55.572	
Mar-19	52,198				52.198	
Apr-19	46.289				46.289	
May-19	56.844				56.844	
Jun-19	63.143				63.143	
Jul-19	63.306				63.306	
Aug-19	75.897				75.897	
Sep-19	58.352				58.352	
Oct-19	63.876				63.876	
Nov-19	60.259				60.259	
Dec-19	56.490				56.490	
Total	712.093	-	-	-	712.093	

Docket No. 20200139-WS Financial MFRs DDS-1 Page 309 of 430

Water Treatment Plant Data

Florida Public Service Commission

 $Utilities, Inc.\ of\ Florida\ -\ Sanlando\ \ (includes\ Knollwood, Des\ Pinar, Longwood)$ 

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

			DATE		GPD
1.	Plant Capacity Max Day Design Capacity per Sanitary Survey Reports Maximum withdrawal per CUP, Annual average day				17,925,000 10,098,000
	The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.				
2.	Maximum Day		5/26/19		10,998,100
	The single day with the highest pumpage rate for the test year. Explain, on a separate page, if fire flow, line-breaks or other unusual occurrences affected the flow this day.				
3.	Five-Day Max Month	(1)	5/27/19		8,589,900
		<b>(2)</b>	5/23/19		9,056,200
	The five days with the highest pumpage rate from the month with the highest	(3)	5/29/19		9,292,200
	pumpage rate during the test year. Explain, on a separate page, if fire flow,	<b>(4)</b>	5/30/19		10,783,800
	line-breaks or other unusual occurrences affected the flows on these days.	(5)	5/26/19		10,998,100
				AVERAGE	9,744,040
5.	Average Daily Flow		Max Month		7,341,039
			Annual		5,893,376

# 6. Required Fire Flow

 $1250\;gpm\;for\;2\;hours$ 

Seminole County requires 500 gpm residential & 1,250 commercial. ISO requires 2 hours up to 2,500 gpm

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 310 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Utilities, Inc. of Florida - Sanlando (includes Knollwood, Des Pinar, Longwood)

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (DMRs) sent to the Department of Environmental Protection.

	Wekiva Plant only *	MONTH	GPD
1.	Plant Capacity (AADF)		2,900,000
	The hydraulic rated capacity. If different from that shown on the DER operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month	8/2019	2,448,290
3	Average Annual Daily Flow		1,950,940

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

<sup>\*</sup> The Des Pinar plant was taken out of service in September, 2012. All flows diverted to Wekiva plant. This was necessary to meet reduced nutrient loading as mandated to protect the Wekiva River Basin. Because of the design of the Des Pinar plant it could not be modified to meet reduced nutrient limits.

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Used and Useful Calculations Water Treatment Plant Page 311 of 430 Florida Public Service Commission

100.00%

Utilities, Inc. of Florida - Sanlando (includes Knollwood, Des Pinar, Longwood)

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-5 Page 1 of 1

Preparer: Seidman, F. Revised:9/8/2014

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

#### INPUT INFORMATION:

Total well capacity, gpm Firm Reliable well pumping capacity	(largest well out), gpm	17,376 13,876	O <u>.</u>
Ground storage capacity, gal. Usable ground storage (90%), gal. Elevated Storage Usable elevated storage Hydropneumatic storage capacity, ga Usable hydropneumatic storage capa Total usable storage, gal.		0 10,000	gallons gallons gallons gallons gallons
Maximum day demand Peak hour demand = 2 x maximum d	ay/1440	10,998,100 15,275	O <u>-</u>
Fire flow requirement	1250 gpm x 2 hours	150,000	gpd
Unaccounted for water Acceptable unaccounted for Excess unaccounted for	12.08% of water pumped 10.00%	589,338	gpd, avg gpd, avg gpd, avg

### 5. Used & Useful Analysis in accordance with Rule 25-30.4325

#### **Water Treatment Plant**

3.4.

Percent Used & Useful = (A	+ B + C - D)/E x 100%, where:	86.48%
	Used and useful percentage for rate case purposes (see note).	100.00%

Note: The capacity of this system has remained unchanged since bfeore 2010, although the demand varies, year to year. In Docket No. 20110257-WS and again in Docket 20160101-WS, actual demand and the rate growth growth resulted in a calculated 100% U&U. In Docket No. 201140060-WS, the calculated demand was less than 100%, but the Commission recognized U&U as 100%. Demand has decreased in recent years, most likely due to conservation and response to the changes in rates. The PSC should continue to recognize that impact and again find U&U to be 100%.

$\mathbf{A} =$	Peak demand	10,998,100	gpd
$\mathbf{B} =$	Property needed to serve five years after TY	493,765	gpd
<b>C</b> =	Fire flow demand	150,000	gpd
$\mathbf{D} =$	Excess unaccounted for water	122,458	gpd
$\mathbf{E} =$	Firm Reliable Capacity (16 hours)	13,320,960	gpd

The above used & useful factor is applicable to all source of supply, pumping and treatment accounts, as well as the land, structures accounts.

#### **Storage Plant**

$\mathbf{A} =$	Peak demand	10,998,100	gallons
$\mathbf{B} =$	Property needed to serve years after TY	493,765	gallons
<b>C</b> =	Fire flow demand	150,000	gallons
<b>D</b> =	Excess unaccounted for water	122,458	gallons
$\mathbf{E} =$	Firm Reliable Capacity (Usable storage)	3,127,500	gallons

The above used & useful factor is applicable to the reservoir & storage account,

Docket No. 20200139-WS Financial MFRs DDS-1

**Used and Useful Calculations Wastewater Treatment Plant**  Page 312 of 430 Florida Public Service Commission

Utilities, Inc. of Florida - Sanlando (includes Knollwood, Des Pinar, Longwood)

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 2

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Line			
No.			
	Weki	va Plant	
1	(A)	Used and useful flow (000):	
2	` /	AADF - year 2019	1,950,940
3	<b>(B)</b>	Property needed for post test year period (see F-8)	48,487
4	(C)	Permitted capacity	2,900,000
5	<b>(D)</b>	Used and useful percentage	<u>68.95</u> %
6	<b>(E)</b>	Non-used and useful percentage	<u>31.05</u> %
7	[F]	Used and useful percentage for rate case purposes (see note).	<u>100.00</u> %

NOTE: In Docket No. 900338-WS, the Commission recognized the expansion of plant capacity to its currenr level as a prudent economic decision resulting from DER requirements. In every case since then, the Commission has found the WWTP to be 100% used and useful. Th plant should continue to be found 100% used and useful.

All reuse related plant that can be separately identified in the accounts should be considered as 100% used & useful irrespective of the decision regarding the WWTP.

Recap Schedules: A-6, A-10, B-14

**Used and Useful Calculations Wastewater Treatment Plant** 

Florida Public Service Commission

Utilities, Inc. of Florida - Sanlando (includes Knollwood, Des Pinar, Longwood)

Schedule F-6

Page 2 of 2

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

### A. Infiltration allowance, excluding service laterals

	Main dia.	Main length		wance @ 500 /inch-dia./mile	
	inches	feet	miles	gpd	
1	4	0	0.000	0	
2	6	1,461	0.277	830	
3	8	502,366	95.145	380,580	
4	10	45,681	8.652	43,259	
5	12	583	0.110	663	
6	15	0	0.000	0	
7 -	Total	550,091	104.184	425,331	155,245,975
8	Estimated Iı	nflow @ 10% of flo	ws (L.14)		138,427,661
9	Allowable I	&I			293,673,636
]	B. Calculati	on of Actual Inflow	& Infiltration (I&	<u>I)</u>	
10	Wastewater	treated			712,093,000

Water Gallons (not capped)	sold to:	Estimated returne		
11 Residential WW SFR	1,149,059,246	54.4%	625,448,000	F-10
12 General Service	235,217,361	90%	211,695,625	F-10
14 Estimated flows returned	1,384,276,607		837,143,625	

15 \* The SFRs served are heavily foliaged as evidenced by the fact that 50% of gallons used are in excess of the 10,000 per month billing cap. As well, the average monthly water use per WW customer is almost 12,000 gallons. Assuming non-irrigation use is 250 gpd/ERC, average monthly water treated is 250x365/12 = 7,604 gals. Estimated Res. Return at 7,000 level from E-14 billing analysis is 625,448,000.

16 Estimated I&I (treated less returned) [L.10-L.15]	-125,050,625
17 Actual less allowable [L.16-L.9]	-418,724,261
18 Excess, if any [L.17, if positive]	0
19 Excess as percent of wastewater treated	0.00%

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Florida Public Service Commission

Used and Useful Calculations
Water Distribution and Wastewater Collection Systems

Utilities, Inc. of Florida - Sanlando (includes Knollwood, Des Pinar, Longwood)

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Schedule F-7 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule

#### **Distribution & Collection Systems**

Distribution and collection lines serving customers are almost totally contributed. An allowance for property needed for growth is not necessary. This conclusion was also reached in Docket No. 900338-WS and Docket No. 110257-WS and reaffirmed in Docket No. 20160101-WS.

Schedule F-8

## **Margin Reserve Calculations**

Florida Public Service Commission

Utilities, Inc. of Florida - Sanlando (includes Knollwood, Des Pinar, Longwood)

Docket No.: 20200139-WS Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5, F-6, F-7

## **Water Treatment & Related Facilities**

 $PN = EG \times PT \times U$ 

#### where:

EG =	<b>Equivalent annual growth in ERCs (see F-9)</b>	110 ERC/yr	
PT =	Post test year period per statute	5 yrs	
U =	Unit of measure utilized in U&U calculations	902 gpd/ERC	**
PN =	Property needed expressed in U units	493,765 gpd	

<sup>\*\*</sup> MDD from F-5 divided by average ERCs from F-9.

#### **Wastewater Treatment & Related Facilities (Wekiva)**

 $PN = EG \times PT \times U$ 

### where:

EG =	Equivalent annual growth in ERCs (see F-9)	48 ERC/yr	*
PT =	Post test year period per statute	5 yrs	
U =	Unit of measure utilized in U&U calculations	202 gpd/ERC	**
PN =	Property needed expressed in U units	48,487 gpd	

<sup>\*\*</sup> AADF from F-6 divided by average ERCs from Schedule F-10.

## **Distribution & Collection Systems**

Distribution and collection lines serving customers are almost totally contributed. An allowance for property needed for growth is not necessary.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 316 of 430

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Utilities, Inc. of Florida - Sanlando (includes Knollwood, Des Pinar, Longwood)

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-9 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2) SFR Customers	(3)	(4)	(5) SFR	(6) Gallons/	(7) Total	(8) Total	(9) Annual
Line No.	Year	Beginning	Ending	Average	Gallons Sold	SFR (5)/(4)	Gallons Sold	ERCs (7)/(6)	% Incr. in ERCs
1	2015	9,489	9,653	9,571	1,781,066,618	186,090	2,208,923,784	11,870	
2	2016	9,653	9,574	9,614	1,824,014,766	189,735	2,265,149,731	11,939	0.58%
3	2017	9,574	9,638	9,606	1,738,832,310	181,015	2,155,703,020	11,909	-0.25%
4	2018	9,638	9,636	9,637	1,466,115,545	152,134	1,869,883,109	12,291	3.21%
5	2019	9,636	9,673	9,655	1,488,787,420 Ave	154,207 rage Growth Throu	1,880,625,534 gh 4-Year Period (Col. 8)	12,195	-0.78% 0.73%

Reconciliation: Col. 7 differs from Sch. E-2 by 12.6 MG or only .56%, which is inconsequential.

SFR customers and gallons do not include Multifamily customers

e Multifamily cu	istomers.			
			<u>X</u>	<u>Y</u>
	Regression Analysis per Ru	ule 25-30.431(2)(C)		
	For Treatment Related Fac			
	Constant:	11739.90262	1	11,870 Actual
	X Coefficient:	100.3114268	2	11,939 Actual
	R^2:	0.701238497	3	11,909 Actual
			4	12,291 Actual
			5	12,195 Actual
			10	12,743 Projected
Projected 5	year growth	<b>548 ERCs</b>		
Annual ave	erage growth	110		

Docket No. 20200139-WS Financial MFRs DDS-1

**Equivalent Residential Connections - Wastewater** 

Page 317 of 430 Florida Public Service Commission

Utilities, Inc. of Florida - Sanlando (includes Knollwood, Des Pinar, Longwood)

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-10 Page 1 of 1 Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last $five \ years, including \ the \ test \ year. \ If \ the \ utility \ does \ not \ have \ single-family \ residential \ (SFR) \ customers,$ the largest customer class should be used as a substitute.

	(1)	(2) SFR Customers	(3)	(4)	(5) SFR	(6) Gallons/	(7) Total	(8) Total	(9) Annual
Line No.	Year	Beginning	Ending	Average	Gallons Sold	SFR (5)/(4)	Gallons Sold	ERCs (7)/(6)	% Incr. in ERCs
1	2015	7,963	8,067	8,015	1,359,475,839	169,616	1,615,766,910	9,526	
2	2016	8,067	7,995	8,031	1,393,886,984	173,563	1,653,562,863	9,527	0.01%
3	2017	7,995	8,011	8,003	1,325,606,820	165,639	1,575,974,998	9,515	-0.13%
4	2018	8,011	7,994	8,003	1,121,016,027	140,083	1,359,956,345	9,708	2.04%
5	2019	7,994	8,039	8,017	1,149,059,246	143,337	1,384,276,607	9,658	-0.52%
					Average Gr	owth Through 5	5-Year Period (Col. 8)		0.46%

The gallons shown are the total used by WW customers, without the SFR use being limited by the 10 k billing cap. SFR customers and gallons do not include Multi-family customers.

Regression Analysis per Rule For Treatment Related Facil	1 7 1 7	<u>X</u>	<u>Y</u>
Constant:	9453.456655	1	9,526 Actual
X Coefficient:	44.40742565	2	9,527 Actual
R^2:	0.619165003	3	9,515 Actual
		4	9,708 Actual
		5	9,658 Actual
		10	9,898 Projected

Projected 5 year growth **240 ERCs** Annual average growth 48

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - Seminole - Bear Lake

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (2)(3)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)	Corrected (1)				
Jan-19	0.898	0.907	0.350	1.243	0.018	-0.004	-0.3%
Feb-19	1.122	1.133	0.095	1.121	0.020	0.088	7.1%
Mar-19	1.526	1.541	0.000	1.243	0.018	0.281	18.2%
Apr-19	1.490	1.505	0.000	1.309	0.017	0.179	11.9%
May-19	1.687	1.702	0.000	1.478	0.018	0.206	12.1%
Jun-19	1.364	1.374	0.057	1.346	0.018	0.067	4.7%
Jul-19	1.350	1.360	0.038	1.277	0.020	0.101	7.3%
Aug-19	1.363	1.373	0.015	1.221	0.018	0.149	10.7%
Sep-19	1.532	1.543	0.000	1.434	0.017	0.092	6.0%
Oct-19	1.497	1.508	0.000	1.475	0.018	0.014	0.9%
Nov-19	1.456	1.467	0.000	1.219	0.018	0.230	15.7%
Dec-19	1.183	1.192	0.266	1.385	0.018	0.055	3.8%
Total	16.467	16.605	0.822	15.750	0.220	1.457	8.4%

(Above data in millions of gallons)

<sup>(1)</sup> The Utility does annual flow meter calibration, including the interrconnect meter. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

<sup>(2)</sup> Other Uses includes such uses as line breaks, flushing and water quality testing

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

Company: Utilities, Inc. of Florida - Seminole - Bear Lake

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

		Individual	Plant Flows	(4)	(5)	(6) Total Purch.
Month/ Year	(Name)	(Name)	(Name)	(Name)	Total Plant Flows	Sewage Treatment
					0.000	0.000
Feb-19					0.000	0.000
Mar-19	No	ot Applicable - wate	r only system		0.000	0.000
Apr-19		••			0.000	0.000
May-19					0.000	0.000
Jun-19					0.000	0.000
Jul-19					0.000	0.000
Aug-19					0.000	0.000
Sep-19					0.000	0.000
Oct-19					0.000	0.000
Nov-19					0.000	0.000
Dec-19					0.000	0.000
Total	0.000				0.000	0.00

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Water Treatment Plant Data Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Bear Lake

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-3

Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

				GPD
1 Plant Capacity			Date	GID
The hydraulic rated capacity. If different from that shown	Max Day per Sanitary Survey			288,000
on the DEP operating or construction permit, provide an expla				,
• • • • • • • • • • • • • • • • • • • •	AADF per Cup			7917
2 Maximum Day	-			
The single day with the highest pumpage rate for the test year.			5/192020	83,900
Explain, on a separate sheet of paper if fire flow, line breaks,		-		
or other unusual occurrences affected the flow this day.				
3 Five Day Max. Year				
The five days with the highest pumpage rate from any one mor	nth	(1)	5/2/2020	66,600
in the test year. Provide an explanation if fire flow, line		(2)	5/22/2020	70,100
breaks or other unusual occurrences affected the flows on		(3)	5/28/2020	80,500
these days.		(4)	5/26/2020	83,300
		(5)	5/192020	83,900
			AVERAGE_	76,880
			Max Month	54,893
4 Average Daily Flow		-	Annual	45,492
5 Required Fire Flow			None	

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 321 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Bear Lake

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

	Not Applicable - water only system	MONTH	GPD
1.	Plant Capacity		
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month (a)		

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Used and Useful Calculations Water Treatment Plant Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Bear Lake

Docket No.: 20200139-WS

Schedule F-5 Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and

the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

#### INPUT INFORMATION:

Total well pumping capacity, gpm

Firm Reliable well pumping capacity (largest well out), gpm

0 gpm

(System has only one well)

Ground storage capacity, gal.

Usable ground storage (90%), gal.

Elevated Storage

Usable ground storage (100%), gal.

Usable ground storage (100%), gal.

Usable ground storage (100%), gal.

Usable hydropneumatic storage capacity, gal.

Usable hydropneumatic storage capacity (0.00%), gal.

Total usable storage, gal.

12,420 gallons

Maximum day demand, 83,900 gpd Peak hour demand = 2x max day/1440 117 gpm

Fire flow requirement 0 gpd

Unaccounted for water 8.36% of water pumped 3,992 gpd, avg
Acceptable unaccounted for 10.00% 4,774 gpd, avg
Excess unaccounted for 0 gpd, avg

#### <u>Used & Useful Analysis, in accordance with Rule 25-30.4325:</u>

#### **Water Treatment Plant**

Percent Used & Useful =  $(A + B + C - D)/E \times 100\%$ , where:

$\mathbf{A} =$	Peak demand	83,900 gpd
$\mathbf{B} =$	Property needed to serve five years after TY	0 gpd
C =	Fire flow demand	0 gpd
<b>D</b> =	Excess Unaccounted for water	0 gpd
$\mathbf{E} =$	Firm Reliable Capacity	0 gpd

The above used and useful factor is applicable to all source of supply, pumping and treatment accounts.

#### Storage

Percent Used & Useful =  $(A + B + C - D)/E \times 100\%$ , where: 100.00%

$\mathbf{A} =$	Peak demand	83,900 gallons
$\mathbf{B} =$	Property needed to serve five years after TY	0 gallons
<b>C</b> =	Fire flow demand	0 gallons
<b>D</b> =	Excess Unaccounted for water	0 gallons
$\mathbf{E} =$	Firm Reliable Capacity	12,420 gallons

The above used and useful factor is applicable to the distribution reservoir accounts.

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**Used and Useful Calculations Wastewater Treatment Plant** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Bear Lake

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Not Applicable - water only system.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 324 of 430

**Used and Useful Calculations** 

Water Distribution and Wastewater Collection Systems

Florida Public Service Commission

Schedule F-7

Company: Utilities, Inc. of Florida - Seminole - Bear Lake

Docket No.: 20200139-WS

Page 1 of 1 Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

### **Water Distribution System**

In Docket No. 20160101-WS, U&U was raffirmed to be 100%.

The water distribution system was found to be built out and 100% U&U. Circumstances have not changed.

The system remains 100% used & useful.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 325 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Bear Lake

Docket No.: 20200139-WS

Schedule F-8

Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not applicable. Used & useful was last set for this system in Docket No. 20160101-WS. All water is purchased. The system was found to be built out and 100% U&U. Circumstances have not changed. The system remains 100% used & useful.

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Bear Lake

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-9 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	214	213	214	14,779,300	69,224	15,133,600	219	
2	2016	213	214	214	15,272,034	71,532	15,789,964	221	0.97%
3	2017	214	217	216	14,396,039	66,803	14,854,109	222	0.73%
4	2018	217	207	212	15,088,400	71,172	15,773,010	222	-0.33%
5	2019	207	217	212	14,949,415	70,516	15,749,975	223	0.78%
					Ave	rage Growth Throug	sh 5-Year Period (Col. 8)		0.54%

### Regression Analysis per Rule 25-30.431(2)(C)

	<u> 21</u>	
218.2331657	1	219
1.034795725	2	221
0.828055316	3	222
	4	222
	5	223
	10	229
	1.034795725	218.2331657 1 1.034795725 2 0.828055316 3 4 5

Five year growth 5 Ercs Annual average growth 1.05 Ercs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Bear Lake

Docket No.: 20200139-WS

Schedule F-10 Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	<b>ERCs</b>	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015								
2	2016	N	ot Applicabl	e - water only	system.				
_	***								
3	2017								
4	2018								
5	2019								
				Av	verage Growth T	Through 5-Year	Period (Col. 8)		

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Company: Utilities, Inc. of Florida - Seminole - Combined Ravenna Park, Phillips, Lincoln Heights

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	<b>Corrected for</b>	Purchased (2)	Sold	<b>Uses</b> )(3)	(1)+(2)-(3)-(4)	For Water
	Per MORs (1)	Meter Error (2)					
Jan-19	3.197	3.244	0.000	3.232	0.095	-0.083	-2.6%
<b>Feb-19</b>	3.018	3.047	0.001	2.824	0.089	0.135	4.4%
<b>Mar-19</b>	3.346	3.331	0.000	2.856	0.106	0.370	11.1%
Apr-19	3.440	3.425	0.001	3.251	0.095	0.079	2.3%
<b>May-19</b>	4.084	4.064	0.000	3.474	0.086	0.504	12.4%
Jun-19	3.487	3.470	0.001	3.572	0.094	-0.195	-5.6%
<b>Jul-19</b>	3.357	3.340	0.002	3.128	0.062	0.152	4.6%
Aug-19	3.426	3.417	0.002	3.174	0.087	0.158	4.6%
<b>Sep-19</b>	3.401	3.384	0.002	3.345	0.085	-0.044	-1.3%
Oct-19	3.376	3.359	0.001	3.195	0.096	0.069	2.0%
<b>Nov-19</b>	3.215	3.199	0.002	3.130	0.369	-0.299	-9.3%
Dec-19	3.202	3.186	0.009	3.050	0.069	0.076	0.0%
Total	40.550	40.468	0.021	38.233	1.334	0.921	2.3%

(Above data in millions of gallons)

- (3) Emergency Interconnect w. Lake Mary & Sanford
- (4) Other Uses includes such uses as line breaks, flushing and water quality testing

<sup>(1)</sup> In matching to MORs, January & February, Ravenna & Phillips plants filed separately; after that , flows reported together.

<sup>(2)</sup> The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Combined Ravenna Park, Phillips, Lincoln Heights

Page 1 of 1 Preparer: Seidman, F.

Schedule F-2

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2)	(3)	(4)	(5)	(6)
		Individual	Plant Flows			Total Purch.
Month/					<b>Total Plant</b>	Sewage
Year		(Name)	(Name)	(Name)	Flows	Treatment*
Jan-19		<del></del>			0.000	2.861
Feb-19					0.000	2.121
<b>Mar-19</b>					0.000	2.090
Apr-19					0.000	1.930
<b>May-19</b>					0.000	1.863
Jun-19					0.000	1.783
<b>Jul-19</b>					0.000	1.041
Aug-19					0.000	1.364
Sep-19					0.000	2.556
Oct-19					0.000	1.349
<b>Nov-19</b>					0.000	0.837
Dec-19					0.000	0.392
Total	0.000				0.000	20.187
	=========	=========	=========	=========	=========	=========

<sup>\*</sup> Bulk interconnect; all sewage treated by City of Sanford

Water Treatment Plant Data Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Combined Ravenna Park, Phillips, Lincoln Heights

Schedule F-3 Page 1 of 1

None

Docket No.: 20200139-WS
Page 1 of 1
Test Year Ended: December 31, 2019
Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

			Date	GPD
1 Plant Capacity				
The hydraulic rated capacity. If different from that shown Max on the DEP operating or construction permit, provide an explanation.	Day per San. Survey			360,000
· · · · · · · · · · · · · · · · · · ·	<b>AADF</b> per CUP			122,100
2 Maximum Day				
The single day with the highest pumpage rate for the test year.		_	5/27/2019	192,150
Explain, on a separate sheet of paper if fire flow, line breaks, or other unusual occurrences affected the flow this day.				
3 Five Day Max. Year (excluding flow from Crystal Lake)		<del>-</del>		
The five days with the highest pumpage rate from any one month		(1)	5/1/2019	162,855
in the test year. Provide an explanation if fire flow, line breaks or other unusual occurrences affected the flows on		$\frac{(2)}{(3)}$	5/29/2019	170,912 178,500
these days.		$\frac{(3)}{(4)}$	5/23/2019 5/26/2019	192,150
these days.		(5)	5/27/2019	192,150
		(-) <u>-</u>	AVERAGE_	179,313
			Max Month	131,109
4 Average Daily Flow		_	Annual	110,870

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

**5 Required Fire Flow** 

Docket No. 20200139-WS Financial MFRs DDS-1 Page 331 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Combined Ravenna Park, Phillips, Lincoln Heights

Schedule F-4

Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Page 1 of 1 Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

	Not Applicable - Sewage treated by City of Sanford	MONTH	GPD
1.	Plant Capacity		
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month (a)		

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

**Used and Useful Calculations** 

Florida Public Service Commission

**Water Treatment Plant** 

Company: Utilities, Inc. of Florida - Seminole - Combined Ravenna Park, Phillips, Lincoln Heights

Schedule F-5
Docket No.: 20200139-WS
Page 1 of 1
Test Year Ended: December 31, 2019
Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

# BASED ON COMBINED FLOWS FROM RAVENNA PARK and & PHILLIPS

## **INPUT INFORMATION:**

Total well pumping capacity, gpm 540 gpm Firm Reliable well pumping capacity (largest well out), gpm 300 gpm

Ground storage capacity, gal.

Usable ground storage (90%), gal.

Elevated Storage

Usable ground storage (100%), gal.

Usable ground storage (100%), gal.

Usable ground storage capacity, gal.

Usable hydropneumatic storage capacity (0.00%), gal.

Usable hydropneumatic storage capacity (0.00%), gal.

O gallons

Total usable storage, gal.

94,500 gallons

Maximum day demand, 192,150 gpd Peak hour demand = 2x max day/1440 267 gpm

Fire flow requirement 0 gpd

Unaccounted for water 2.28% of water pumped 2,524 gpd, avg
Acceptable unaccounted for 10.00% 11,087 gpd, avg
Excess unaccounted for 0 gpd, avg

# Used & Useful Analysis, in accordance with Rule 25-30.4325:

# **Water Treatment Plant**

Percent Used & Useful = (A + B + C - D)/E x 100%, where: 66.72%
Use: 100.00%

Used & useful was set for this system in Docket Nos. 120209-WS. The system was found to be built out and 100% used & useful. This was reaffirmed in Docket No. 20160101-WS. Since the the last case, the Phillips distribution system has been interconnected., which provided the system the redundancy of another well. This benefits the utility by providing an alternative to having to supplement capacity through higher cost purchases from another system.

That addition results in reducing the calculated U&U below 100%. In Docket No. 20160101-WS, the Phillips system was evaluated separately and found to be 100% U&U as was the Ravenna system. Both were found to be built out. Now that thay are combined, it shoul not change the conclusion that the combined systems are built out and remain 100% used & useful.

$\mathbf{A} =$	Peak demand	192,150 gpd
$\mathbf{B} =$	Property needed to serve five years after TY	0 gpd
C =	Fire flow demand	0 gpd
<b>D</b> =	Excess Unaccounted for water	0 gpd
$\mathbf{E} =$	Firm Reliable Capacity (16 hours)	288,000 gpd

The above used and useful factor is applicable to all source of supply, pumping and treatment accounts. as well as the land and structures accounts.

# Storage

Percent Used & Useful =  $(A + B + C - D)/E \times 100\%$ , where:

<b>A</b> =	Peak demand	192,150 gallons
$\mathbf{B} =$	Property needed to serve five years after TY	0 gallons
C =	Fire flow demand	0 gallons
$\mathbf{D} =$	Excess Unaccounted for water	0 gallons
$\mathbf{E} =$	Firm Reliable Capacity	94,500 gallons

The above used and useful factor is applicable to the distribution reservoir accounts.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 333 of 430

Used and Useful Calculations Florida Public Service Commission

**Wastewater Treatment Plant** 

Company: Utilities, Inc. of Florida - Seminole - Combined Ravenna Park, Phillips, Lincoln Heights

Schedule F-6
Docket No.: 20200139-WS
Page 1 of 1
Test Year Ended: December 31, 2019
Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

All treatment purchased -not applicable

Docket No. 20200139-WS Financial MFRs DDS-1 Page 334 of 430

**Used and Useful Calculations** 

Florida Public Service Commission

**Wastewater Treatment Plant** 

Company: Utilities, Inc. of Florida - Seminole - Combined Ravenna Park, Phillips, Lincoln Heights

Schedule F-6
Docket No.: 20200139-WS
Test Year Ended: December 31, 2019
Preparer: Seidman, F.

# LINCOLN HEIGHTS

# A. Infiltration allowance, excluding service laterals

			Al	lowance @ 500			
	Main dia. Main length		gp	d/inch-dia./mile	<b>!</b>		
	inches feet	mile	s gp	d gpy			
	4	0	0.000	0			
1	6	0	0.000	0			
2	8	14,049	2.661	10,643			
3	10	0	0.000	0			
4	Total	14,049	2.661	10,643	3,884,761		
5	Estimated Inflow @ 10% of flo	ows (l.10)			1,471,098		
6	Allowable I&I				5,355,859		
	B. Actual Inflow & Infiltration	1 ( <b>I&amp;I</b> )					
7	Wastewater treated				20,186,973		
	Gallons Billed (not capped) to			Estimated returned *			
8	SFR Residential WW cust.		13,022,330	84%	10,938,757		
9	All Other		1,688,650	96%	1,621,104		
10				<b>70</b> 70			
10	Estimated flows returned		14,710,980	<b>70</b> / 0	12,559,861		
10		No. PSC-07-050	14,710,980	20 / 0			
10	Estimated flows returned	No. PSC-07-050	14,710,980	2070			
10	Estimated flows returned		14,710,980 05-SC-WS, p.51	20 70			
	* Based on reasoning in Order		14,710,980 05-SC-WS, p.51	20 70	12,559,861 7,627,111		
11	* Based on reasoning in Order  * Estimated I&I (treated less ret Actual less allowable [l.11-l.6]	urned) [l.7-l.10]	14,710,980 05-SC-WS, p.51	20 70	12,559,861		
11 12	* Based on reasoning in Order  Estimated I&I (treated less ref	urned) [l.7-l.10] ve]	14,710,980 05-SC-WS, p.51	20 70	12,559,861 7,627,111 2,271,252		

Docket No. 20200139-WS Financial MFRs DDS-1 Page 335 of 430

Schedule F-7

**Used and Useful Calculations** Water Distribution and Wastewater Collection Systems Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Combined Ravenna Park, Phillips, Lincoln Heights

Docket No.: 20200139-WS

Page 1 of 1 Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

# **Water Distribution System**

Used & useful was last set at 100% for this system in Docket No. 20160101-WS.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 336 of 430

## **Margin Reserve Calculations**

# Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Combined Ravenna Park, Phillips, Lincoln Heights

Schedule F-8

Docket No.: 20200139-WS

Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not Applicable

Used & useful was last set for this system at 100% in Docket No. 20160101-WS. The combined systems are each built out and remain 100% used & useful.

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Combined Ravenna Park, Phillips, Lincoln Heights

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Page 1 of 1 Preparer: Seidman, F.

Schedule F-9

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	586	594	590	34,662,623	58,750	36,684,633	624	
2	2016	594	601	598	36,172,525	60,540	38,637,955	638	2.21%
3	2017	601	599	600	35,179,781	58,633	37,559,021	641	0.37%
4	2018	599	605	602	34,678,427	57,605	36,913,867	641	0.04%
5	2019	605	608	607	36,487,289	60,160	38,233,399	636	-0.82%
					Ave	rage Growth Throug	gh 5-Year Period (Col. 8)		0.45%

### Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>
Constant:	628.4711193	1	624
X Coefficient:	2.479632073	2	638
R^2:	0.335330673	3	641
		4	641
		5	636
		10	653

Five year growth 18 Ercs Annual average growth 3.55 Ercs

### **Equivalent Residential Connections - Wastewater**

## Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Combined Ravenna Park, Phillips, Lincoln Heights Docket No.: 20200139-WS

Schedule F-10 Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line		Sl	FR Custome	rs	SFR Gallons	Gallons/ SFR	Total Gallons	Total ERCs	Annual % Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	230	234	232	12,888,970	55,556	14,903,330	268	
2	2016	234	236	235	13,294,040	56,570	15,723,740	278	3.61%
3	2017	236	237	237	12,998,420	54,962	15,359,810	279	0.54%
4	2018	237	234	236	12,604,091	53,521	14,615,621	273	-2.28%
5	2019	234	235	235	13,022,330	55,532	14,710,980	265	-2.99%
				A	verage Growth T	'hrough 5-Yeai	Period (Col. 8)		-0.28%

## Regression Analysis per Rule 25-30.431(2)(C)

• •		<u>X</u>	<u>Y</u>
Constant:	276.2027	1	268
X Coefficient:	-1.156546	2	278
R^2:	0.086914	3	279
		4	273
		5	265
		#	265

Five year growth (0) Ercs Annual average growth -0.05 Ercs

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - Seminole - Jansen

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

Month/ Year	(1) Total Gallons Pumped	Total Gallons Corrected for	(2) Gallons Purchased	(3) Gallons Sold	(4) Other Uses (2)(3)	(5) Unaccounted For Water (1)+(2)-(3)-(4)	(6) % Unaccounted For Water
	Per MORs	Meter Error (1)					
Jan-19	1.585	1.624	0.000	1.711	0.018	-0.105	-6.5%
Feb-19	1.416	1.439	0.000	1.287	0.012	0.140	9.8%
Mar-19	1.839	1.859	0.000	1.600	0.120	0.140	7.5%
Apr-19	1.669	1.684	0.000	1.659	0.018	0.008	0.5%
<b>May-19</b>	2.136	2.160	0.000	1.704	0.026	0.430	19.9%
Jun-19	1.831	1.851	0.000	1.871	0.036	-0.055	-3.0%
Jul-19	1.817	1.838	0.000	1.740	0.041	0.057	3.1%
Aug-19	1.729	1.749	0.000	1.654	0.020	0.075	4.3%
Sep-19	2.333	2.403	0.000	1.797	0.086	0.520	21.7%
Oct-19	2,212	2.283	0.000	1.747	0.083	0.453	19.9%
Nov-19	1.721	1.750	0.000	1.539	0.036	0.176	10.0%
Dec-19	1.709	1.731	0.000	1.727	0.017	-0.013	-0.7%
Total	21.996	22.371	0.000	20.034	0.511	1.826	8.2%
	(Above data in m	illions of gallons)		========	========	========	========

(1) The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons

(2) Other Uses includes such uses as line breaks, flushing and water quality testing

reported in the MOR + the percent correction determined in the most recent calibration.

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Jansen

Schedule F-2 Page 1 of 1

Docket No.: 20200139-WS

Preparer: Seidman, F.

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individual	(3) Plant Flows	(4)	(5)	(6) Total Purch.
Month/ Year	(Name)	(Name)	(Name)	(Name)	Total Plant Flows	Sewage Treatment
Jan-19					0.000	0.00
Feb-19					0.000	0.000
Mar-19	N	ot Applicable - wate	r only system		0.000	0.000
Apr-19					0.000	0.000
May-19					0.000	0.000
Jun-19					0.000	0.000
Jul-19					0.000	0.000
Aug-19					0.000	0.000
Sep-19					0.000	0.000
Oct-19					0.000	0.000
Nov-19					0.000	0.000
Dec-19					0.000	0.000
Total	0.000				0.000	0.000

Water Treatment Plant Data Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Jansen

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

			Date	GPD
1 Plant Capacity				
The hydraulic rated capacity. If different from that shown	Max Day Design per Sanitary Su	rvey		309,600
on the DEP operating or construction permit, provide an explanat	ion.			
	AADF per Cup			75,000
2 Maximum Day				
The single day with the highest pumpage rate for the test year.		_	1/9/2020	110,000
Explain, on a separate sheet of paper if fire flow, line breaks,		_		
or other unusual occurrences affected the flow this day.				
3 Five Day Max. Year				
The five days with the highest pumpage rate from any one month		(1)	9/23/2020	92,200
in the test year. Provide an explanation if fire flow, line		(2)	9/9/2020	95,600
breaks or other unusual occurrences affected the flows on		(3)	9/8/2020	95,700
these days.		(4)	9/30/2020	100,200
		(5)	9/29/2020	100,300
			AVERAGE_	96,800
			Max Month	77,509
4 Average Daily Flow		-	Annual	61,290
5 Required Fire Flow			None	

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 342 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Jansen

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

Not Applicable - water only system

1. Plant Capacity

The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.

2. Average Daily Flow Max Month (a)

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 343 of 430

Used and Useful Calculations Water Treatment Plant Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Jansen Schedule F-5
Docket No.: 20200139-WS Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

### INPUT INFORMATION:

Total well pumping capacity, gpm	440 gpm
Firm Reliable well pumping capacity (largest well out), gpm	190 gpm
(System has only one well)	

Ground storage capacity, gal.	0 gallons
Usable ground storage (90%), gal.	0 gallons
Elevated Storage	0 gallons
Usable ground storage (100%), gal.	0 gallons
Hydropneumatic storage capacity, gal.	6,000 gallons
Usable hydropneumatic storage capacity (0.00%), gal.	0 gallons
Total usable storage, gal.	0 gallons

Maximum day demand,	110,000 gpd
Peak hour demand = $2x \max \frac{day}{1440}$	153 gpm

Fire flow requirement	0 gpd

Unaccounted for water	8.16% of water pumped	3.47 gpm
Acceptable unaccounted for	10.00%	4.26 gpm
Excess unaccounted for		0 gpm

#### Used & Useful Analysis, in accordance with Rule 25-30.4325:

No usable storage

**Water Treatment Plant** 

Percent Used & Useful = $(A + B + C - D)/E \times 100\%$ , where:		80.41%
	Use:	100.00%

The demand on the system continues at a decreased level. In Docket No. 120209-WS, the Commission recognized that the system is built out, is not oversized, and should be considered 100% used and useful. In Docket No. 20160101-WS U&U was confirmed to be 100%.

$\mathbf{A} =$	Peak demand	153 gpm
$\mathbf{B} =$	Property needed to serve five years after TY	0 gpm
$\mathbf{C} =$	Fire flow demand	0 gpm
$\mathbf{D} =$	Excess Unaccounted for water	0 gpm
$\mathbf{E} =$	Firm Reliable Capacity	190 gpm

Docket No. 20200139-WS Financial MFRs DDS-1 Page 344 of 430

**Used and Useful Calculations Wastewater Treatment Plant** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Jansen

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Not Applicable - water only system.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 345 of 430

**Used and Useful Calculations** 

Water Distribution and Wastewater Collection Systems

Florida Public Service Commission

Schedule F-7

Company: Utilities, Inc. of Florida - Seminole - Jansen

Docket No.: 20200139-WS

Page 1 of 1 Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

## **Water Distribution System**

Used & useful was last set for this system in Docket No. 20160101-WS. The water distribution system was found to be built out and 100% U&U. Circumstances have not changed. The system remains 100% used & useful.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 346 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Jansen Schedule F-8
Docket No.: 20200139-WS Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not applicable. Used & useful was last set for this system in Docket No. Docket No. 20160101-WS. All water is purchased. The system was found to be built out and 100% U&U. Circumstances have not changed. The system remains 100% used & useful.

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Jansen

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-9 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	250	251	251	18,870,518	75,331	18,948,868	252	
2	2016	251	251	251	19,707,570	78,516	19,825,250	252	0.38%
3	2017	251	253	252	18,834,120	74,739	18,893,130	253	0.12%
4	2018	253	249	251	18,818,520	74,974	18,872,330	252	-0.42%
5	2019	249	250	250	19,653,860	78,773	20,033,830	254	1.04%
					Ave	rage Growth Throug	gh 5-Year Period (Col. 8)		0.28%

### Regression Analysis per Rule 25-30.431(2)(C)

		<u> </u>	
Constant:	251.1381519	1	252
X Coefficient:	0.478598927	2	252
R^2:	0.465990824	3	253
		4	252
		5	254
		10	256

Five year growth 2 Ercs Annual average growth 0.32 Ercs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Jansen

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-10 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

·	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Customer	rs .	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	<b>ERCs</b>	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015								
2	2016	N	Not Applicabl	e - water only	system.				
3	2017								
4	2018								
•	2010								
5	2019								
				Av	verage Growth T	Through 5-Year	Period (Col. 8)		

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - Seminole - Little Wekiva

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6)
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (2)(3)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	0.288	0.285	0.000	0.303	0.002	-0.021	-7.3%
Feb-19	0.255	0.255	0.000	0.229	0.002	0.023	9.1%
Mar-19	0.320	0.328	0.000	0.250	0.023	0.056	16.9%
Apr-19	0.325	0.333	0.000	0.280	0.021	0.032	9.5%
<b>May-19</b>	0.380	0.389	0.000	0.334	0.026	0.029	7.4%
Jun-19	0.319	0.327	0.000	0.318	0.002	0.007	2.2%
Jul-19	0.313	0.320	0.000	0.266	0.004	0.050	15.6%
Aug-19	0.285	0.292	0.000	0.274	0.004	0.014	4.8%
Sep-19	0.298	0.305	0.000	0.250	0.003	0.051	16.8%
Oct-19	0.440	0.451	0.000	0.317	0.002	0.131	29.1%
Nov-19	0.475	0.483	0.000	0.233	0.020	0.230	47.7%
Dec-19	0.289	0.286	0.000	0.256	0.002	0.027	9.5%
Total	3.987	4.055	0.000	3.311	0.114	0.630	15.5%
	(Above data in m	illions of gallons)	=======	========	========	========	========

(1) The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

(2) Other Uses includes such uses as line breaks, flushing and water quality testing

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

Company: Utilities, Inc. of Florida - Seminole - Little Wekiva

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individual	(3) Plant Flows	(4)	(5)	(6) Total Purch.
Month/ Year		(Name)	(Name)	(Name)	Total Plant Flows	Sewage Treatment
Jan-19					0.000	0.00
Feb-19					0.000	0.00
Mar-19	No	ot Applicable - wate	r only system		0.000	0.00
Apr-19		**			0.000	0.00
May-19					0.000	0.00
Jun-19					0.000	0.00
Jul-19					0.000	0.00
Aug-19					0.000	0.00
Sep-19					0.000	0.00
Oct-19					0.000	0.00
Nov-19					0.000	0.00
Dec-19					0.000	0.00
Total	0.000				0.000	0.00
					=========	

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Water Treatment Plant Data Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Little Wekiva

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

		Date	GPD
1 Plant Capacity	W D D : G : G		40.000
The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.	Max Day Design per Sanitary Survey		48,000
on the 221 operating of constitution permitty provide an emplantion	AADF per Cup		24,000
2 Maximum Day	• •		
The single day with the highest pumpage rate for the test year.	_	10/22/2019	30,300
Explain, on a separate sheet of paper if fire flow, line breaks,		Unexplained an	omoly
or other unusual occurrences affected the flow this day.		Use MMADF,	below
3 Five Day Max. Year			
The five days with the highest pumpage rate from any one month	(1)	11/4/2019	24,300
in the test year. Provide an explanation if fire flow, line	(2)	11/8/2019	24,300
breaks or other unusual occurrences affected the flows on	(3)	11/10/2019	24,900
these days.	(4)_	11/6/2019	25,600
	(5)_	11/12/2019	29,200
		AVERAGE	25,660
		Max Month	16,097
4 Average Daily Flow	-	Annual	11,108
5 Required Fire Flow		None	

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 352 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Little Wekiva

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained

from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

	Not Applicable - water only system	MONTH	GPD
1.	Plant Capacity		
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2	Average Daily Flow May Month (a)		

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 353 of 430

**Used and Useful Calculations Water Treatment Plant** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Little Wekiva

Schedule F-5 Docket No.: 20200139-WS Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

#### INPUT INFORMATION:

Total well pumping capacity, gpm	100 gpm
Firm Reliable well pumping capacity (largest well out), gpm	0 gpm
(System has only one well)	

(System has only one well) Cround storage conneity gal

Ground storage capacity, gal.	0 gallons
Usable ground storage (90%), gal.	0 gallons
Elevated Storage	0 gallons
Usable ground storage (100%), gal.	0 gallons
Hydropneumatic storage capacity, gal.	1,500 gallons
Usable hydropneumatic storage capacity (0.00%), gal.	0 gallons
Total usable storage, gal.	0 gallons

Maximum day demand,	16,097 gpd
Peak hour demand = $2x \max \frac{day}{1440}$	22 gpm

Fire flow requirement	0 gpd
The now requirement	у дра

Unaccounted for water	15.54% of water pumped	1.2 gpm
Acceptable unaccounted for	10.00%	0.8 gpm
Excess unaccounted for		0.4 gpm

# Used & Useful Analysis, in accordance with Rule 25-30.4325:

No usable storage

## **Water Treatment Plant**

	Percent Used & Useful	$(A + B + C - D)/E \times 100\%$ , where:	100.00%
--	-----------------------	---	---------

$\mathbf{A} =$	Peak demand	22 gpm
$\mathbf{B} =$	Property needed to serve five years after TY	0 gpm
C =	Fire flow demand	0 gpm
$\mathbf{D} =$	Excess Unaccounted for water	0.4 gpm
$\mathbf{E} =$	Firm Reliable Capacity	0 gpm

Docket No. 20200139-WS Financial MFRs DDS-1 Page 354 of 430

**Used and Useful Calculations Wastewater Treatment Plant** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Little Wekiva

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Not Applicable - water only system.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 355 of 430

**Used and Useful Calculations** 

Water Distribution and Wastewater Collection Systems

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Little Wekiva

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Page 1 of 1 Preparer: Seidman, F.

Schedule F-7

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

# **Water Distribution System**

Used & useful was last set for this system in Docket No. Docket No. 20160101-WS The water distribution system was found to be built out and 100% U&U. Circumstances have not changed. The system remains 100% used & useful.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 356 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Schedule F-8

Company: Utilities, Inc. of Florida - Seminole - Little Wekiva

Docket No.: 20200139-WS Page 1 of 1
Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not applicable. Used & useful was last set for this system in Docket No. Docket No. 20160101-WS. All water is purchased. The system was found to be built out and 100% U&U. Circumstances have not changed. The system remains 100% used & useful.

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Little Wekiva

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-9 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR Gallons/		Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	60	61	61	3,419,754	56,525	3,419,754	61	
2	2016	61	62	62	3,492,390	56,787	3,492,390	62	1.65%
3	2017	62	61	62	3,395,665	55,214	3,395,665	62	0.00%
4	2018	61	61	61	3,423,051	56,116	3,423,051	61	-0.81%
5	2019	61	60	61	3,310,760	54,723	3,310,760	61	-0.82%
					Ave	rage Growth Throug	h 5-Year Period (Col. 8)		0.01%

## Regression Analysis per Rule 25-30.431(2)(C)

		<u>A</u>	<u>+</u>
Constant:	61.15	1	61
X Coefficient:	-0.05	2	62
R^2:	0.025	3	62
		4	61
		5	61
		10	61

Five year growth 0 Ercs Annual average growth 0.03 Ercs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Little Wekiva

Docket No.: 20200139-WS

Schedule F-10 Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

·	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Customer	rs	SFR	SFR Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	<b>ERCs</b>	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015								
2	2016	N	Not Applicabl	e - water only	system.				
3	2017								
4	2018								
•	2010								
5	2019								
				Av	verage Growth T	Through 5-Year	Period (Col. 8)		

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - Seminole - Oakland Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (2)(3)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	1.958	1.939	0.001	1.969	0.003	-0.033	-1.7%
Feb-19	1.781	1.763	-	1.624	0.003	0.136	7.7%
Mar-19	2,225	2,202	-	1.945	0.003	0.254	11.5%
Apr-19	2.256	2,233	0.001	2,259	0.004	-0.029	-1.3%
<b>May-19</b>	2.724	2.753	0.171	2.355	0.015	0.554	19.0%
Jun-19	2.415	2.508	-	2.468	0.006	0.034	1.3%
Jul-19	2.109	2.190	-	2.113	0.003	0.074	3.4%
Aug-19	2.039	2.118	0.004	2.084	0.003	0.035	1.6%
Sep-19	2.342	2.433	-	1.924	0.003	0.506	20.8%
Oct-19	2.715	2.820	0.067	2.382	0.003	0.501	17.4%
Nov-19	2.368	2,460	0.012	2,475	0.015	-0.019	-0.8%
Dec-19	1.972	2.048	-	2.336	0.003	-0.292	-14.3%
Total	26.905	27.466	0.256	25.935	0.067	1.720	6.2%
	(Above data in m	illions of gallons)	========	========	========	========	========

<sup>\*</sup> Emergency interconnect with City of Altamonte Springs

<sup>(1)</sup> The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

<sup>(2)</sup> Other Uses includes such uses as line breaks, flushing and water quality testing

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

Company: Utilities, Inc. of Florida - Seminole - Oakland Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individual	(3) Plant Flows	(4)	(5)	(6) Total Purch.
Month/ Year	(Name)	(Name)	(Name)	(Name)	Total Plant Flows	Sewage Treatment
 Jan-19					0.000	0.00
Feb-19					0.000	0.00
Mar-19	N	ot Applicable - wate	r only system		0.000	0.00
Apr-19					0.000	0.00
May-19					0.000	0.00
Jun-19					0.000	0.00
Jul-19					0.000	0.00
Aug-19					0.000	0.00
Sep-19					0.000	0.00
Oct-19					0.000	0.00
Nov-19					0.000	0.00
Dec-19					0.000	0.00
Total	0.000				0.000	0.00

Water Treatment Plant Data Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Oakland Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

			Date	GPD
1 Plant Capacity				
The hydraulic rated capacity. If different from that shown	Max Day Design per Sanitary S	Survey		332,898
on the DEP operating or construction permit, provide an explana	ation.			
	AADF per Cup			96,877
2 Maximum Day				
The single day with the highest pumpage rate for the test year.			5/30/2019	163,400
Explain, on a separate sheet of paper if fire flow, line breaks,				
or other unusual occurrences affected the flow this day.		-		
3 Five Day Max. Year				
The five days with the highest pumpage rate from any one month	ı	(1)	5/29/2019	131,400
in the test year. Provide an explanation if fire flow, line		(2)	5/26/2019	136,600
breaks or other unusual occurrences affected the flows on		(3)	5/27/2019	136,600
these days.		(4)	5/23/2019	138,000
		(5)	5/30/3019	163,400
			AVERAGE_	141,200
			Max Month	88,821
4 Average Daily Flow			Annual	75,249

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 362 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Oakland Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

	Not Applicable - water only system	MONTH	GPD
1.	Plant Capacity		
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month (a)		

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Used and Useful Calculations Water Treatment Plant Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Oakland Shores

Docket No.: 20200139-WS

Schedule F-5 Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and

the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

#### INPUT INFORMATION:

Total well pumping capacity, gpm

Firm Reliable well pumping capacity (largest well out), gpm
(System has only one well)

300 gpm
0 gpm

Ground storage capacity, gal. 16,800 gallons
Usable ground storage (90%), gal. 15,120 gallons
Elevated Storage 0 gallons
Usable ground storage (100%), gal. 0 gallons
Hydropneumatic storage capacity, gal. 7,000 gallons
Usable hydropneumatic storage capacity (0.00%), gal. 0 gallons
Total usable storage, gal. 15,120 gallons

Maximum day demand, with no incidents 163,400 gpd
Peak hour demand = 2x max day/1440 227 gpm

Fire flow requirement 600 gpm for 2 hours 72,000 gpd

Unaccounted for water 6.21% of water pumped 4,713 gpd Acceptable unaccounted for 10.00% 7,595 gpd Excess unaccounted for 0 gpd

<u>Used & Useful Analysis, in accordance with Rule 25-30.4325:</u>

No usable storage

**Water Treatment Plant** 

Percent Used & Useful =  $(A + B + C - D)/E \times 100\%$ , where:

<b>A</b> =	Peak demand	163,400 gpd
$\mathbf{B} =$	Property needed to serve five years after TY	0 gpd
<b>C</b> =	Fire flow demand	72,000 gpd
<b>D</b> =	Excess Unaccounted for water	0 gpd
$\mathbf{E} =$	Firm Reliable Capacity	0 gpd

Storage

Percent Used & Useful =  $(A + B + C - D)/E \times 100\%$ , where:

A =	Peak demand	163,400 gallons
$\mathbf{B} =$	Property needed to serve five years after TY	0 gallons
<b>C</b> =	Fire flow demand	72,000 gallons
<b>D</b> =	Excess Unaccounted for water	0 gallons
$\mathbf{E} =$	Firm Reliable Capacity	15,120 gallons

The above used and useful factor is applicable to the distribution reservoir accounts.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 364 of 430

**Used and Useful Calculations Wastewater Treatment Plant** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Oakland Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Not Applicable - water only system.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 365 of 430

**Used and Useful Calculations** 

Water Distribution and Wastewater Collection Systems

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Oakland Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-7 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

## **Water Distribution System**

Used & useful was last set for this system in Docket No. Docket No. 20160101-WS. The water distribution system was found to be built out and 100% U&U. Circumstances have not changed. The system remains 100% used & useful.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 366 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Oakland Shores

Schedule F-8 Docket No.: 20200139-WS Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not applicable. Used & useful was last set for this system in Docket No. 20160101-WS. All water is purchased. The system was found to be built out and 100% U&U. Circumstances have not changed. The system remains 100% used & useful.

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Oakland Shores

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-9 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		SFR Customers		SFR Customers		Gallons/	Total	Total	Annual
Line No.	Year	Beginning	Ending	Average	Gallons Sold	SFR (5)/(4)	Gallons Sold	ERCs (7)/(6)	% Incr. in ERCs
1	2015	210	211	211	20,155,370	95,750	21,021,570	220	
2	2016	211	212	212	22,378,150	105,807	24,020,310	227	3.40%
3	2017	212	210	211	21,525,960	102,019	23,193,530	227	0.14%
4	2018	210	210	210	23,356,720	111,222	25,098,370	226	-0.74%
5	2019	210	212	211	23,564,750	111,681	25,934,500 th 5-Year Period (Col. 8)	232	2.91% 1.43%

## Regression Analysis per Rule 25-30.431(2)(C)

		_
219.1630417	1	220
2.398357491	2	227
0.695967316	3	227
	4	226
	5	232
	10	243
	2.398357491	2.398357491 2 0.695967316 3 4 5

Five year growth 11 Ercs Annual average growth 2.19 Ercs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Oakland Shores

Docket No.: 20200139-WS

Schedule F-10 Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	<b>ERCs</b>	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015								
2	2016	N	ot Applicabl	e - water only	system.				
_	***								
3	2017								
4	2018								
5	2019								
				Av	verage Growth T	Through 5-Year	Period (Col. 8)		

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - Seminole - Park Ridge

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	Total Gallons	Total Gallons	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (2)(3)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	0.486	0.481	0.000	0.501	0.008	-0.028	-5.8%
Feb-19	0.475	0.469	0.000	0.416	0.008	0.045	9.6%
Mar-19	0.521	0.510	0.000	0.443	0.008	0.059	11.6%
Apr-19	0.519	0.508	0.000	0.466	0.008	0.035	6.9%
<b>May-19</b>	0.590	0.578	0.000	0.522	0.008	0.049	8.4%
Jun-19	0.592	0.580	0.000	0.521	0.008	0.051	8.7%
<b>Jul-19</b>	0.556	0.544	0.000	0.490	0.008	0.047	8.6%
Aug-19	0.540	0.529	0.000	0.541	0.008	-0.020	-3.8%
Sep-19	0.527	0.516	0.000	0.438	0.008	0.070	13.5%
Oct-19	0.499	0.489	0.000	0.565	0.008	-0.084	-17.2%
Nov-19	0.497	0.486	0.000	0.444	0.008	0.034	7.0%
Dec-19	0.493	0.483	0.000	0.505	0.008	-0.030	-6.2%
Total	6.293	6.174	0.000	5.852	0.095	0.227	3.7%
	(Above data in m	illions of gallons)	=======	========	========	========	========

(1) The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons

(2) Other Uses includes such uses as line breaks, flushing and water quality testing

reported in the MOR + the percent correction determined in the most recent calibration.

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

 $Company: \ Utilities, Inc.\ of\ Florida-Seminole-Park\ Ridge$ 

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individual	(3) Plant Flows	(4)	(5)	(6) Total Purch.
Month/ Year		(Name)	(Name)	(Name)	Total Plant Flows	Sewage Treatment
Jan-19					0.000	0.00
Feb-19					0.000	0.00
Mar-19	No	ot Applicable - wate	r only system		0.000	0.00
Apr-19		**			0.000	0.00
May-19					0.000	0.00
Jun-19					0.000	0.00
Jul-19					0.000	0.00
Aug-19					0.000	0.00
Sep-19					0.000	0.00
Oct-19					0.000	0.00
Nov-19					0.000	0.00
Dec-19					0.000	0.00
Total	0.000				0.000	0.00
					=========	

Water Treatment Plant Data Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Park Ridge

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

			Date	GPD
1 Plant Capacity				
The hydraulic rated capacity. If different from that shown	Max Day Design per Sanitary Sur	vey		246,000
on the DEP operating or construction permit, provide an explanat	ion.			
	AADF per Cup			25,75
2 Maximum Day				
The single day with the highest pumpage rate for the test year.			5/29/2019	29,900
Explain, on a separate sheet of paper if fire flow, line breaks,				
or other unusual occurrences affected the flow this day.		-		
3 Five Day Max. Year				
The five days with the highest pumpage rate from any one month		(1)	6/11/2019	21,500
in the test year. Provide an explanation if fire flow, line		(2)	6/1/2019	24,100
breaks or other unusual occurrences affected the flows on		(3)	6/2/2019	26,200
these days.		(4)	6/3/2019	26,200
		(5)	6/5/2019	28,600
			AVERAGE	25,320
			Max Month	19,334
4 Average Daily Flow		_	Annual	16,915
5 Required Fire Flow			None	

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 372 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Park Ridge

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

	Not Applicable - water only system	MONTH	GPD
1.	Plant Capacity		
	The hydraulic rated capacity. If different from that shown on the DEP operating or construction permit, provide an explanation.		
2.	Average Daily Flow Max Month (a)		

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

Used and Useful Calculations

Florida Public Service Commission

Water Treatment Plant

Company: Utilities, Inc. of Florida - Seminole - Park Ridge Docket No.: 20200139-WS Schedule F-5 Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

 $\label{lem:explanation: Provide all calculations, analyses and governmental requirements \ used to \ determine the used and useful percentages for the water treatment plant(s) for the historical test year and$ 

the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

#### INPUT INFORMATION:

Total well pumping capacity, gpm	300 gpm
Firm Reliable well pumping capacity (largest well out), gpm	0 gpm
(System has only one well)	

Ground storage capacity, gal.

Usable ground storage (90%), gal.

Elevated Storage

Usable ground storage (100%), gal.

Usable ground storage (100%), gal.

Usable ground storage capacity, gal.

Usable hydropneumatic storage capacity (0.00%), gal.

Usable hydropneumatic storage capacity (0.00%), gal.

Usable storage, gal.

Usable storage, gal.

Usable storage, gal.

Maximum day demand, with no incidents 29,900 gpd Peak hour demand = 2x max day/1440 42 gpm

Fire flow requirement 0 gpd

Unaccounted for water 3.67% of water pumped 621 gpd Acceptable unaccounted for 10.00% 1,691 gpd Excess unaccounted for 0 gpd

<u>Used & Useful Analysis, in accordance with Rule 25-30.4325:</u>

# Water Treatment Plant

Percent Used & Useful = (A + B + C - D)/E x 100%, where: 100.00%

$\mathbf{A} =$	Peak demand	29,900 gpd
$\mathbf{B} =$	Property needed to serve five years after TY	0 gpd
C =	Fire flow demand	0 gpd
<b>D</b> =	Excess Unaccounted for water	0 gpd
$\mathbf{E} =$	Firm Reliable Capacity	0 gpd

#### Storage

Percent Used & Useful = (A + B + C - D)/E x 100%, where: 100.00%

$\mathbf{A} =$	Peak demand	29,900 gallons
$\mathbf{B} =$	Property needed to serve five years after TY	0 gallons
C =	Fire flow demand	0 gallons
<b>D</b> =	Excess Unaccounted for water	0 gallons
$\mathbf{E} =$	Firm Reliable Capacity	9,000 gallons

The above used and useful factor is applicable to the distribution reservoir accounts.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 374 of 430

**Used and Useful Calculations Wastewater Treatment Plant** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Park Ridge

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap Schedules: A-6,A-10,B-14

Not Applicable - water only system.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 375 of 430

**Used and Useful Calculations** 

Water Distribution and Wastewater Collection Systems

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Park Ridge

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-7 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

## **Water Distribution System**

Used & useful was last set for this system in Docket No. Docket No. 20160101-WS. The water distribution system was found to be built out and 100% U&U. Circumstances have not changed. The system remains 100% used & useful.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 376 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Park Ridge

Docket No.: 20200139-WS

Schedule F-8
Page 1 of 1

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to

determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not applicable. Used & useful was last set for this system in Docket No. Docket No. 20160101-WS. All water is purchased. The system was found to be built out and 100% U&U. Circumstances have not changed. The system remains 100% used & useful.

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Park Ridge

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-9 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	100	99	100	5,815,210	58,444	5,816,310	100	
2	2016	99	98	99	5,877,390	59,669	5,878,410	99	-1.01%
3	2017	98	99	99	5,798,085	58,864	5,799,025	99	0.00%
4	2018	99	99	99	6,133,381	61,953	6,134,201	99	0.50%
5	2019	99	107	103	5,830,519	56,607	5,852,099	103	4.41%
					Ave	rage Growth Throug	h 5-Year Period (Col. 8)		0.98%

## Regression Analysis per Rule 25-30.431(2)(C)

		<u>A</u>	
Constant:	97.32298444	1	100
X Coefficient:	0.822094891	2	99
R^2:	0.401873345	3	99
		4	99
		5	103
		10	106

Five year growth 2 Ercs Annual average growth 0.43 Ercs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Park Ridge

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-10 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

·	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Customer	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	<b>ERCs</b>	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015								
2	2016	N	Not Applicabl	e - water only	system.				
3	2017								
4	2018								
•	2010								
5	2019								
				Av	verage Growth T	Through 5-Year	Period (Col. 8)		

Gallons of Water Pumped, Sold and Unaccounted For In Thousands of Gallons

Company: Utilities, Inc. of Florida - Seminole - Weathersfield

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Florida Public Service Commission

Schedule F-1 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide a schedule of gallons of water pumped, sold and unaccounted for each month of the test year. The gallons pumped should match the flows shown on the monthly operating reports sent to DEP. The other uses may include plant use, flushing of hydrants and water and sewer lines, line breakages and fire flows. Provide all calculations to substantiate the other uses. If unaccounted for water is greater than 10%, provide an explanation as to the reasons why; if less than 10%, then Columns 4 & 5 may be omitted.

	(1)		(2)	(3)	(4)	(5) Unaccounted	(6) %
Month/	<b>Total Gallons</b>	<b>Total Gallons</b>	Gallons	Gallons	Other	For Water	Unaccounted
Year	Pumped	Corrected for	Purchased	Sold	Uses (2)	(1)+(2)-(3)-(4)	For Water
	Per MORs	Meter Error (1)					
Jan-19	6.013	6.073	-	5.606	0.070	0.397	6.5%
Feb-19	5.576	5.631	-	5.148	0.046	0.436	7.8%
Mar-19	6.533	6.598	-	6.208	0.119	0.271	4.1%
Apr-19	6.496	6.560	-	6.072	0.056	0.433	6.6%
<b>May-19</b>	7.262	7.346	-	6.761	0.069	0.516	7.0%
Jun-19	6.456	6.552	-	6.127	0.076	0.349	5.3%
<b>Jul-19</b>	6.064	6.154	0.499	6.207	0.069	0.376	5.7%
Aug-19	6.212	6.304	-	5.977	0.053	0.274	4.3%
Sep-19	6.408	6.503	-	6.079	0.055	0.369	5.7%
Oct-19	6.270	6.363	-	5.953	0.091	0.318	5.0%
Nov-19	5.179	5.256	0.893	5.662	0.165	0.322	5.2%
Dec-19	6.146	6.237	-	5.783	0.074	0.380	6.1%
Total	74.615	75.576	1.392	71.583	0.943	4.441	5.8%

(Above data in millions of gallons)

(2) Other Uses includes such uses as line breaks, flushing and water quality testing

<sup>(1)</sup> The Utility does an annual flow meter calibration. A correction factor is calculated that reflects the difference between our flow meter and a strap-on meter positioned directly adjacent to our meter to give highest confidence of meter accuracy. Meters are not necessarily repaired or modified after a calibration test. Instead, it is assumed that the measured error will be present consistently thereafter or until a subsequent flow test indicates otherwise. The corrected gallons = the gallons reported in the MOR + the percent correction determined in the most recent calibration.

Gallons of Wastewater Treated In Thousands of Gallons Florida Public Service Commission

Schedule F-2 Page 1 of 1

Preparer: Seidman, F.

In Thousands of Ganons

Company: Utilities, Inc. of Florida - Seminole - Weathersfield

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a schedule of gallons of wastewater treated by individual plant for each month of the historical test year. Flow data should match the monthly operating reports sent to DEP.

	(1)	(2) Individual	(3) I Plant Flows	(4)	(5)	(6) Total Purch.
Month/ Year	(Name)	(Name)	(Name)	(Name)	Total Plant Flows	Sewage Treatment
	0.000				0.000	3,924
Feb-19	0.000				0.000	3.604
Mar-19	0.000				0.000	4.346
Apr-19	0.000				0.000	4.250
May-19	0.000				0.000	4.732
Jun-19	0.000				0.000	4.289
Jul-19	0.000				0.000	4.345
Aug-19	0.000				0.000	4.184
Sep-19	0.000				0.000	4.255
Oct-19	0.000				0.000	4.167
Nov-19	0.000				0.000	3.963
Dec-19	0.000				0.000	4.048
Total	0.000				0.000	50.108

All sewage treated by City of Sanford

Note: By agreement with Altamonte Springs, WW flow is assumed to be 70% of water sold and billed accordingly. The above flows equal 70% of water sales to WW customers.

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Water Treatment Plant Data Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Weathersfield

Docket No.: 20200139-WS

5 Required Fire Flow

Test Year Ended: December 31, 2019

Schedule F-3 Page 1 of 1

Preparer: Seidman, F.

\* 1,250 gpm for 2 hours

Explanation: Provide the following information for each water treatment plant. If the system has water plants that are interconnected, the data for these plants may be combined. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

		Date	GPD
1 Plant Capacity			
The hydraulic rated capacity. If different from that shown Max Day I on the DEP operating or construction permit, provide an explanation.	Design per Sanitary Survey		864,000
	nual Avg. day per CUP		237,014
2 Maximum Day			
The single day with the highest pumpage rate for the test year.		5/28/2019	298,000
Explain, on a separate sheet of paper if fire flow, line breaks,			
or other unusual occurrences affected the flow this day.			
3 Five Day Max. Year			
The five days with the highest pumpage rate from any one month	(1)	5/27/2019	272,000
in the test year. Provide an explanation if fire flow, line	(2)	5/26/2019	273,000
breaks or other unusual occurrences affected the flows on	(3)	5/7/2019	276,000
these days.	(4)	5/30/2019	289,000
	(5)	5/28/2019	298,000
		AVERAGE	281,600
		Max Month	236,979
4 Average Daily Flow		Annual	207,056

The standards will be those as set by the Insurance Service Organization or by a governmental agency ordinance. Provide documents to support this calculation.

(Mixed residential/commercial)

<sup>\*</sup> Land Development Code of Seminloe County Single family & duplexes - 600 gpm minimum All others - 1,250 gpm minimum

Docket No. 20200139-WS Financial MFRs DDS-1 Page 382 of 430

**Wastewater Treatment Plant Data** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Weathersfield

**Docket No.: 20200139-WS** 

Test Year Ended: December 31, 2019

Schedule F-4 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information for each wastewater treatment plant. All flow data must be obtained from the monthly operating reports (MORs) sent to the Department of Environmental Protection.

3 Max 3 Month Average Daily Flow (3MADF)

An average of the daily flows during the peak usage month during the test year. Explain, on a separate page, if this peak-month was influenced by abnormal infiltration due to rainfall periods.

(There is no record that this peak month was influenced by any abnormal infiltration)

**Used and Useful Calculations Water Treatment Plant** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Weathersfield

Docket No.: 20200139-WS

Schedule F-5 Page 1 of 1

Test Year Ended: December 31, 2019

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water treatment plant(s) for the historical test year and

the projected test year (if applicable).

Recap Schedules: A-5,A-9,B-13

#### INPUT INFORMATION:

Total well capacity, gpm Firm Reliable well pumping capacity (	largest well out), gpm	1,550 550	gpm gpm
Ground storage capacity, gal.		100,000	gallons
Usable ground storage (90%), gal.		90,000	gallons
Elevated storage		· ·	gallons
Usable elevated storage		0	gallons
Hydropneumatic storage capacity, gal	•	10,000	gallons
Usable hydropneumatic storage capac	ity (0.00%), gal.	0	gallons
Total usable storage, gal.			gallons
Maximum day demand		298,000	gpd
Peak hour demand = 2 x maximum da	y/1440	,	gpm
Fire flow requirement	1250 gpm x 2 hours	150,000	gpd
Unaccounted for water	5.77% of water pumped	12,167	gpd, avg
Acceptable unaccounted for	10.00%		gpd, avg
Excess unaccounted for		0.0	gpd, avg

# Used & Useful Analysis, in accordance with Rule 25-30.4325:

Percent Use	ed & Useful = $(A + B + C - D)/E \times 100\%$ , where:	<u>.</u>	56.57%
		Use:	100.00%
$\mathbf{A} =$	Peak demand		298,000 gpd
B =	Property needed to serve five years after TY		0 gpd
<b>C</b> =	Fire flow demand		150,000 gpd
$\mathbf{D} =$	Excess unaccounted for water		0 gpd
$\mathbf{E} =$	Firm Reliable Capacity		792,000 gpd

In Docket No. 20160101-WS, all WTP facilities, including Weathersfield, were found to be 100% U&U, by stipulation. This system is built out. No significant factors have changed.

The above used & useful factor is applicable to all source of supply, pumping and treatment accounts, as well as the land, structures and distribution reservoir accounts.

Percent Used & Useful =  $(A + B + C - D)/E \times 100\%$ , where: 100.00%

A =	Peak demand	298,000 gallons
$\mathbf{B} =$	Property needed to serve five years after TY	0 gallons
<b>C</b> =	Fire flow demand	150,000 gallons
$\mathbf{D} =$	Excess Unaccounted for water	0 gallons
$\mathbf{E} =$	Firm Reliable Capacity	90,000 gallons

The above used and useful factor is applicable to the distribution reservoir accounts.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 384 of 430

Used and Useful Calculations Wastewater Treatment Plant Florida Public Service Commission

 ${\bf Company:}\ \ {\bf Utilities, Inc.}\ \ {\bf of}\ \ {\bf Florida-Seminole-Weathersfield}$ 

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-6 Page 1 of 2 Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the wastewater treatment plant(s) for the historical test year and the projected test year (if applicable).

Recap So	Recap Schedules: A-6,A-10,B-14				
Line No.	-	Not applicable - All sewage treatment purchased from City of Sanford			
1 2	(A)	Used and useful flow (000): 3MADF - year 2015	<u> </u>		
3	<b>(B)</b>	Property needed for post test year period (see F-8)	<del>_</del> _		
4	(C)	Permitted capacity (3MADF)	<u>-</u> _		
5	<b>(D)</b>	Used and useful percentage	<u>0.00</u> %		
6	<b>(E)</b>	Non-used and useful percentage	0.00%		

Docket No. 20200139-WS Financial MFRs DDS-1

**Used and Useful Calculations Wastewater Treatment Plant** 

Page 385 of 430 Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Weathersfield Schedule F-6
Docket No.: 20200139-WS Page 2 of 2

Test Year Ended: December 31, 2019 Preparer: Seidman, F.

# A. Infiltration allowance, excluding service laterals

1       4       0.000       0         6       0.000       0         2       8       49,930       9.456       37,826         3       10       0       0.000       0         12       0.000       0       0         4 Total       49,930       9.456       37,826       13,806,402         5 Estimated Inflow @ 10% of flows (l.10)       7,070,316       7,070,316         6 Allowable I&I       20,876,718         B. Actual Inflow & Infiltration (I&I)       7       50,108,215         7 Wastewater treated       50,108,215         Estimated       returned       8 Residential WW       69,281,202       80%       55,424,962         9 Non-Res. WW       1,421,960       90%       1,279,764         10 Estimated flows returned       70,703,162       56,704,726		Main dia. inches	Main length	miles		Allowance @ gpd/inch-dia./	mile
6 0.000 0 0 2 8 49,930 9,456 37,826 3 10 0 0.000 0 12 0.000 0 15 0.000 0 4 Total 49,930 9,456 37,826 13,806,402 5 Estimated Inflow @ 10% of flows (1.10) 7,070,316 6 Allowable I&I 20,876,718  B. Actual Inflow & Infiltration (I&I) 7 Wastewater treated 50,108,215  Water Gallons (not capped) sold to:  Estimated returned 8 Residential WW 69,281,202 80% 55,424,962 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162 56,704,726				innes		<b>.</b>	gpy
2 8 49,930 9,456 37,826 3 10 0 0.000 0 12 0.000 0 15 0.000 0 4 Total 49,930 9,456 37,826 13,806,402 5 Estimated Inflow @ 10% of flows (1.10) 7,070,316 6 Allowable I&I 20,876,718  B. Actual Inflow & Infiltration (I&I) 7 Wastewater treated 50,108,215  Water Gallons (not capped) sold to:  8 Residential WW 69,281,202 80% 55,424,962 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162 56,704,726	1						
3 10 0 0.000 0 12 0.000 0 15 0.000 0 4 Total 49,930 9.456 37,826 13,806,402 5 Estimated Inflow @ 10% of flows (l.10) 7,070,316 6 Allowable I&I 20,876,718  B. Actual Inflow & Infiltration (I&I) 7 Wastewater treated 50,108,215  Water Gallons (not capped) sold to: 8 Residential WW 69,281,202 80% 55,424,962 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162 56,704,726	2	_		40 030		-	
12 0.000 0 15 0.000 0 4 Total 49,930 9.456 37,826 13,806,402 5 Estimated Inflow @ 10% of flows (l.10) 7,070,316 6 Allowable I&I 20,876,718  B. Actual Inflow & Infiltration (I&I) 7 Wastewater treated 50,108,215  Water Gallons (not capped) sold to: 8 Residential WW 69,281,202 80% 55,424,962 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162 56,704,726		_		,			
15 0.000 0 4 Total 49,930 9.456 37,826 13,806,402 5 Estimated Inflow @ 10% of flows (l.10) 7,070,316 6 Allowable I&I 20,876,718  B. Actual Inflow & Infiltration (I&I) 7 Wastewater treated 50,108,215  Water Gallons (not capped) sold to:  8 Residential WW 69,281,202 80% 55,424,962 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162 56,704,726	3			U		-	
4 Total 49,930 9.456 37,826 13,806,402 5 Estimated Inflow @ 10% of flows (l.10) 7,070,316 6 Allowable I&I 20,876,718  B. Actual Inflow & Infiltration (I&I) 7 Wastewater treated 50,108,215  Estimated returned 8 Residential WW 69,281,202 80% 55,424,962 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162 56,704,726			='			-	
5 Estimated Inflow @ 10% of flows (l.10) 6 Allowable I&I  B. Actual Inflow & Infiltration (I&I) 7 Wastewater treated  Water Gallons (not capped) sold to:  Residential WW 69,281,202 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162  7,070,316 20,876,718  Estimated returned 69,281,202 80% 55,424,962 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned	4		•	40.020		-	12.007.402
6 Allowable I&I 20,876,718  B. Actual Inflow & Infiltration (I&I) 7 Wastewater treated 50,108,215  Water Gallons (not capped) sold to: 8 Residential WW 69,281,202 80% 55,424,962 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162 56,704,726	_		T (1 ( ) 100/	,	9.456	37,826	, ,
B. Actual Inflow & Infiltration (I&I) 7 Wastewater treated  Estimated Water Gallons (not capped) sold to:  Residential WW 69,281,202 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162 55,424,962 56,704,726				f flows (1.10)			, ,
7 Wastewater treated 50,108,215  Estimated Water Gallons (not capped) sold to: returned  8 Residential WW 69,281,202 80% 55,424,962 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162 56,704,726	6	Allowable	1&1				20,876,718
Water Gallons (not capped) sold to:       returned         8 Residential WW       69,281,202       80%       55,424,962         9 Non-Res. WW       1,421,960       90%       1,279,764         10 Estimated flows returned       70,703,162       56,704,726				tion (I&I)			50,108,215
8 Residential WW 69,281,202 80% 55,424,962 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162 56,704,726						Estimated	
8 Residential WW 69,281,202 80% 55,424,962 9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162 56,704,726		Water Gal	lons (not capped	) sold to:		returned	
9 Non-Res. WW 1,421,960 90% 1,279,764 10 Estimated flows returned 70,703,162 56,704,726	8			,			55,424,962
10 Estimated flows returned 70,703,162 56,704,726	9	Non-Res. V	VW				
10 7 (1 ) 110 1 (1 ) 17 10 1	10	Estimated	flows returned				, ,
10.7 (1.110.7					, ,		, ,
12 Estimated I&I (treated less returned) [1.7-1.9] -6,596,510	12	Estimated	I&I (treated less	returned) [1.7-1.9]			-6,596,510
13 Actual less allowable [l.10-l.6] -27,473,228	13	<b>Actual less</b>	allowable [l.10-l	.6]			-27,473,228
14 Excess, if any [l.10-l.6, if positive] 0	14	Excess, if a	ny [l.10-l.6, if po	sitive]			0
15 Excess as percent of wastewater treated 0.00%	15	Excess as p	percent of wastev	vater treated			0.00%

Docket No. 20200139-WS Financial MFRs DDS-1 Page 386 of 430

Used and Useful Calculations Water Distribution and Wastewater Collection Systems Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Weathersfield

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-7 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and useful percentages for the water distribution and wastewater collection systems for the historical and the projected test year (if applicable). The capacity should be in terms of ability to serve a designated number of connections. It should then be related to actual connected density for historical year calculations. Explain all assumptions for projected calculations. If the distribution and collection systems are entirely contributed or built-out, this schedule is not required.

Recap Schedules: A-5,A-6,A-9,A-10,B-13,B-14

#### Water Distribution System

Used & useful was last set for this system in Docket No. 20160101-WS.

The water distribution system was found to be built out and 100% U&U. Circumstances have not changed.

The system remains 100% used & useful.

Docket No. 20200139-WS Financial MFRs DDS-1 Page 387 of 430

**Margin Reserve Calculations** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Weathersfield

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-8 Page 1 of 1

Preparer: Seidman, F.

Explanation: If a margin reserve is requested, provide all calculations and analyses used to determine the amount of margin reserve for each portion of used and useful plant.

Recap Schedules: F-5,F-6,F-7

Not applicable. Used & useful was last set for this system in Docket No. 20160101-WS. The system was found to be built out and 100% U&U. Circumstances have not changed. The system remains 100% used & useful.

**Equivalent Residential Connections - Water** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Weathersfield

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-9 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	1,162	1,164	1,163	68,094,273	58,551	69,837,603	1,193	
2	2016	1,164	1,163	1,164	69,502,152	59,735	71,705,170	1,200	0.64%
3	2017	1,163	1,167	1,165	67,730,265	58,138	69,543,685	1,196	-0.35%
4	2018	1,167	1,164	1,166	69,080,396	59,271	70,933,656	1,197	0.05%
5	2019	1,164	1,168	1,166	69,402,772	59,522	71,387,372	1,199	0.22%
					Ave	rage Growth Throug	gh 5-Year Period (Col. 8)		0.14%

#### Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>
Constant:	1194.234359	1	1,193
X Coefficient:	0.952283742	2	1,200
R^2:	0.255985343	3	1,196
		4	1,197
		5	1,199
		10	1204

Five year growth 4 Ercs
Annual average growth 0.88 Ercs

The Coefficient of determination -  $R^2$  is very weak. Use simple average growth rate:

Five year growth 8 Ercs Annual average growth @ 0.14% 1.65 Ercs

**Equivalent Residential Connections - Wastewater** 

Florida Public Service Commission

Company: Utilities, Inc. of Florida - Seminole - Weathersfield

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Schedule F-10 Page 1 of 1

Preparer: Seidman, F.

Explanation: Provide the following information in order to calculate the average growth in ERCs for the last five years, including the test year. If the utility does not have single-family residential (SFR) customers, the largest customer class should be used as a substitute.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		S	FR Custome	rs	SFR	Gallons/	Total	Total	Annual
Line					Gallons	SFR	Gallons	ERCs	% Incr.
No.	Year	Beginning	Ending	Average	Sold	(5)/(4)	Sold	(7)/(6)	in ERCs
1	2015	1,160	1,160	1,160	67,975,143	58,599	69,509,103	1,186	
2	2016	1,160	1,161	1,161	69,308,422	59,723	70,865,922	1,187	0.03%
3	2017	1,161	1,165	1,163	67,582,115	58,110	68,920,845	1,186	-0.05%
4	2018	1,165	1,162	1,164	68,912,826	59,229	70,430,306	1,189	0.26%
5	2019	1,162	1,166	1,164	69,281,202	59,520	70,703,162 gh 5-Year Period (Col. 8)	1,188	-0.10% 0.04%

Regression Analysis per Rule 25-30.431(2)(C)

		<u>X</u>	<u>Y</u>
Constant:	1185.370391	1	1,186
X Coefficient:	0.596854944	2	1,187
R^2:	0.513251193	3	1,186
		4	1,189
		5	1,188
		10	1191

Five year growth 3 Ercs
Annual average growth 0.69 Ercs

The Coefficient of determination -  $R^2$  is very weak. Use simple average growth rate:

Five year growth 2 Ercs Annual average growth @ 0.48% 0.43 Ercs

Schedule of Water Rate Base

Florida Public Service Commission DDS-1 Page 390 of 430

Schedule: A-1 (Interim)
Page 1 of 1

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [X] Final [ ]
Historic [X] Projected [ ]

Explanation: Provide the calculation of average rate base for the test year, showing all adjustments. All non-used and useful items should be reported as Plant Held For Future Use.

	(1)	(2) Average Balance	(3)		(4) Adjusted	(5)
Line		Per	Utility		Utility	Supporting
No.	Description	Books	Adjustments	Ref.	Balance	Schedule(s)
1	Utility Plant in Service	121,858,071	(6,169,205)	(A)	115,688,866	A-5, A-3 Int.
2						
3	Utility Land & Land Rights	296,859	-	(A)	296,859	A-5
4						
5	Less: Non-Used & Useful Plant	-		(B)	-	A-7 Int.
6						
7	Construction Work in Progress	2,628,722	(2,628,722)	(C)	=	A-3 Int.
8						
9	Less: Accumulated Depreciation	(51,397,784)	4,825,793	(D)	(46,571,991)	A-9, A-3 Int.
10						
11	Less: CIAC	(41,304,592)		(E)	(41,304,592)	A-12, A-3 Int.
12			()	<b>-</b> ->		
13	Accumulated Amortization of CIAC	20,893,605	(850)	(E)	20,892,755	A-14, A-3 Int.
14		56.255	(56.255)	<b>(=</b> )		
15	Acquisition Adjustments	56,355	(56,355)	(F)	-	-
16	Assume America of Assum Additional Control	102 (42	(402.642)	(5)		
17 18	Accum. Amort. of Acq. Adjustments	192,642	(192,642)	(F)	<del>-</del>	-
19	Advances For Construction	(36,767)			(36,767)	A-16
20	Advances For Construction	(30,707)	-		(30,707)	H-10
21	Working Capital Allowance	_	1,795,933	(G)	1,795,933	A-17, A-3 Int.
22	Troiking capital Allowance		1,755,555	(5)	1,733,333	7. 17, A 3 IIII.
23	Total Rate Base	53,187,112	(2,426,049)		50,761,063	

**Schedule of Wastewater Rate Base** 

**Florida Public Service Commission** DDS-1 Page 391 of 430

Schedule: A-2 (Interim)

Page 1 of 1
Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [X] Final [ ]
Historic [X] Projected [ ]

Explanation: Provide the calculation of average rate base for the test year, showing all adjustments. All non-used and useful items should be reported as Plant Held For Future Use.

	(1)	(2) Average Balance	(3)		(4) Adjusted	(5)
Line		Per	Utility		Utility	Supporting
No.	Description	Books	Adjustments	Ref.	Balance	Schedule(s)
1	Utility Plant in Service	131,296,074	6,169,205	(A)	137,465,279	A-6, A-3 Int.
2						
3	Utility Land & Land Rights	583,041	-	(A)	583,041	A-6, A-3 Int.
4						
5	Less: Non-Used & Useful Plant (net)		(2,465,167)	(B)	(2,465,167)	A-7 Int.
6						
7	Construction Work in Progress	(605,083)	605,083	(C)	-	A-3 Int.
8						
9	Less: Accumulated Depreciation	(57,140,576)	(4,115,946)	(D)	(61,256,522)	A-10, A-3 Int.
10						
11	Less: CIAC	(44,997,031)		(E)	(44,997,031)	A-12, A-3 Int.
12						
13	Accumulated Amortization of CIAC	30,720,963	(1,464,628)	(E)	29,256,335	A-14, A-3 Int.
14						
15	Acquisition Adjustments	1,238,784	(1,238,784)	(F)	-	-
16						
17	Accum. Amort. of Acq. Adjustments	(163,693)	163,693	(F)	-	-
18						
19	Advances For Construction	1,315			1,315	A-16
20				(0)		
21	Working Capital Allowance	-	2,351,030	(G)	2,351,030	A-17, A-3 Int.
22		50 000 <del>-</del> 00				
23	Total Rate Base	60,933,793	4,487	_	60,938,281	

Page 392 of 430 Schedule: A-3 (Interim)

## Schedule of Adjustments to Rate Base

Interim [X] Final [ ]

Historic [X] Projected [ ]

Florida Public Service Commiss On S-1 Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Page 1 of 1 Preparer: Deborah D. Swain

Explanation: Provide a detailed description of all adjustments to rate base per books, with a total for each rate base line item.

No.			Description	Water	Wastewater
1	(A)	Util	ty Plant	water	wastewater
2	• •		Allocations of Common Plant between Systems		
3			340.5 / 390.7 Office Furn & Eqpt	(4,319,165)	4,319,165
4			341.5 / 391.7 Transportation Eqpt Wtr	(1,837,766)	1,837,766
5			348.5 / 398.5 Other Plant	(12,274)	12,274
6			Total Allocations of common Plant between systems	(6,169,205)	6,169,205
7 8		(2)	Sandalhaven - to reclass EWD		
9		(2)	389.1 Intangible Plant		2,229,799
10			398.7 Other Tangible Plant		(2,229,799
11			Total Reclass of EWD	-	(2,223,733)
12			_		
13	(B)	) Noi	-Used & Useful Plant (A-7 Interim)		(2,465,167)
14					
15	(C)	) Cor	struction Work in Progress		
16			To remove from rate base average adjusted construction work in process balance	(2,628,722)	605,083
17					
18	(D)	-	umulated Depreciation		
19		(1)	Allocations of Common Plant between Systems	(2 5 4 2 2 2 3 )	2 5 4 2 2 2 3
20			340.5 / 390.7 Office Furn & Eqpt	(3,549,897)	3,549,897
21 22			341.5 / 391.7 Transportation Eqpt Wtr	(1,275,896)	1,275,896
23			Total Allocations of common Plant between systems	(4,825,793)	4,825,793
24		(2)	To correct over-amortization of Sandalhaven intangible plant (EWD) 389.1		
25		(-/	13 month avg balance, 40 year amortization rate		759,637
26			Per Books		(1,469,485)
27			Adjustment to AD account 389.1 for over-amortization		(709,847)
28					
29			Total Adjustments to Accumulated Depreciation	(4,825,793)	4,115,946
30			<del>-</del>		
31	(E)	) Cor	tributions in Aid of Construction / Amortization		
32		Adj	ist overamortization of CIAC		
33			Lake Placid - Tap Fees	(850)	(33,139)
34			Mid County - General Plant		(472,697)
35			Sanlando - Pump Structure		(238,763)
36			Sanlando - Treatment Structure		(544,745)
37 38			Sanlando - Gravity Mains	(850)	(175,285) (1,464,628)
39	(E)	۱ ۸۰۰	uisition Adjustments /Accumulated Amortization =	(830)	(1,404,028)
40	(,,		emove acquisition Adjustments from Rate Base		
41			Acquisition Adjustments	(56,355)	(1,238,784)
42			= '	, , ,	.,,,,
43			Accum. Amort. of Acq. Adjustments	(192,642)	163,693
44			<del>-</del>		<u> </u>
45	(G)	) Wo	rking Capital Adjustment Per Schedule A-17	1,744,813	2,303,384
46		1.	Test Year Adjustments for Unamorized Rate Case Expense		
			(a) Unamortized prior rate case expense - TY 13 month balance		
46			(a) Onamortized prior rate case expense 11 15 month balance		
46 47			Currently recovered through surcharges		
47 48			Currently recovered through surcharges Labrador	1,009	1,001
47 48 49			Currently recovered through surcharges Labrador Sandalhaven	0	4,612
47 48 49 50			Currently recovered through surcharges Labrador Sandalhaven Sanlando	0 9,942	4,612 7,999
47 48 49 50 51			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS	0 9,942 1,601	4,612 7,999 223
47 48 49 50 51 52			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS	0 9,942 1,601 1,359	4,612 7,999 223 739
47 48 49 50 51 52 53			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS	0 9,942 1,601	4,612 7,999 223
47 48 49 50 51 52 53 54			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance	0 9,942 1,601 1,359 6,927	4,612 7,999 223 739 3,006
47 48 49 50 51 52 53			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes	0 9,942 1,601 1,359	4,612 7,999 223 739
47 48 49 50 51 52 53 54 55			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance	0 9,942 1,601 1,359 6,927	4,612 7,999 223 739 3,006
47 48 49 50 51 52 53 54 55 56			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge	0 9,942 1,601 1,359 6,927	4,612 7,999 223 739 3,006 1,329 2,821
47 48 49 50 51 52 53 54 55 56 57			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge Lake Placid	0 9,942 1,601 1,359 6,927 1,397 0 146	4,612 7,999 223 739 3,006 1,329 2,821 148 3,686
47 48 49 50 51 52 53 54 55 56 57 58			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge Lake Placid LUSI	0 9,942 1,601 1,359 6,927 1,397 0 146 11,921	4,612 7,999 223 739 3,006 1,329 2,821 148 3,686 1,949
47 48 49 50 51 52 53 54 55 56 57 58 59 60 61			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge Lake Placid LUSI Longwood Mid-County Pennbrooke	0 9,942 1,601 1,359 6,927 1,397 0 146 11,921 0 0	4,612 7,999 223 739 3,006 1,329 2,821 148 3,686 1,949 3,762 1,378
47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge Lake Placid LUSI Longwood Mid-County Pennbrooke Tierra Verde	0 9,942 1,601 1,359 6,927 1,397 0 146 11,921 0 0 0 1,653	4,612 7,999 223 739 3,006 1,329 2,821 148 3,686 1,949 3,762 1,378 2,348
47 48 49 50 51 52 53 54 55 56 57 58 60 61 62 63			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge Lake Placid LUSI Longwood Mid-County Pennbrooke Tierra Verde UIF Counties	0 9,942 1,601 1,359 6,927 1,397 0 146 11,921 0 0 1,653 0 7,448	4,612 7,999 223 739 3,006 1,329 2,821 148 3,686 1,949 3,762 1,378 2,348 3,231
47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64			Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge Lake Placid LUSI Longwood Mid-County Pennbrooke Tierra Verde UIF Counties Total Test Year Adjustment for Unamortized Rate Case Expense	0 9,942 1,601 1,359 6,927 1,397 0 146 11,921 0 0 0 1,653	4,612 7,999 223 739 3,006 1,329 2,821 148 3,686 1,949 3,762 1,378 2,348 3,231
47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65		2.	Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge Lake Placid LUSI Longwood Mid-County Pennbrooke Tierra Verde UIF Counties Total Test Year Adjustment for Unamortized Rate Case Expense To include unamortized average balance of Project Phoenix regulatory asset	0 9,942 1,601 1,359 6,927 1,397 0 146 11,921 0 0 1,653 0 7,448	4,612 7,999 223 739 3,006 1,329 2,821 148 3,686 1,949 3,762 1,378 2,348 3,231
47 48 49 50 51 52 53 54 55 56 57 58 60 61 62 63 64 65 66		2.	Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge Lake Placid LUSI Longwood Mid-County Pennbrooke Tierra Verde UIF Counties Total Test Year Adjustment for Unamortized Rate Case Expense To include unamortized average balance of Project Phoenix regulatory asset Cypress Lakes	0 9,942 1,601 1,359 6,927 1,397 0 146 11,921 0 0 1,653 0 7,448 43,403	4,612 7,999 223 739 3,006 1,329 2,821 148 3,686 1,949 3,762 1,378 2,348 3,231 38,231
47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67		2.	Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge Lake Placid LUSI Longwood Mid-County Pennbrooke Tierra Verde UIF Counties Total Test Year Adjustment for Unamortized Rate Case Expense To include unamortized average balance of Project Phoenix regulatory asset Cypress Lakes Eagle Ridge	0 9,942 1,601 1,359 6,927 1,397 0 146 11,921 0 0 1,653 0 7,448 43,403	4,612 7,999 223 739 3,006 1,329 2,821 148 3,686 1,949 3,762 1,378 2,348 3,231 38,231 3,568 1,853
47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68		2.	Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge Lake Placid LUSI Longwood Mid-County Pennbrooke Tierra Verde UIF Counties Total Test Year Adjustment for Unamortized Rate Case Expense To include unamortized average balance of Project Phoenix regulatory asset Cypress Lakes Eagle Ridge Lake Placid	0 9,942 1,601 1,359 6,927 1,397 0 146 11,921 0 0 1,653 0 7,448 43,403	4,612 7,999 223 739 3,006 1,329 2,821 148 3,686 1,949 3,762 1,378 2,348 3,231 38,231 3,568 1,853 417
47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67		2.	Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge Lake Placid LUSI Longwood Mid-County Pennbrooke Tierra Verde UIF Counties Total Test Year Adjustment for Unamortized Rate Case Expense To include unamortized average balance of Project Phoenix regulatory asset Cypress Lakes Eagle Ridge	0 9,942 1,601 1,359 6,927 1,397 0 146 11,921 0 0 1,653 0 7,448 43,403 3,887 0 373 (603)	4,612 7,999 223 739 3,006 1,329 2,821 148 3,686 1,949 3,762 1,378 2,348 3,231 38,231 3,568 1,853 417 (483)
47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69		2.	Currently recovered through surcharges Labrador Sandalhaven Sanlando UIF Marion Order No. PSC-16-0296-PAA-WS UIF Seminole Order No. PSC-16-0296-PAA-WS UIF Pasco Order No. PSC-16-0505-PAA-WS (b) Unamortized Generic Docket - 13 TY month balance Cypress Lakes Eagle Ridge Lake Placid LUSI Longwood Mid-County Pennbrooke Tierra Verde UIF Counties Total Test Year Adjustment for Unamortized Rate Case Expense To include unamortized average balance of Project Phoenix regulatory asset Cypress Lakes Eagle Ridge Lake Placid Pennbrooke	0 9,942 1,601 1,359 6,927 1,397 0 146 11,921 0 0 1,653 0 7,448 43,403	4,612 7,999 223 739 3,006 1,329 2,821 148 3,686 1,949 3,762 1,378 2,348 3,231 38,231

Schedule of Wastewater Plant in Service By Primary Account - Interim Test Year Average Balance

Florida Public Service Commission

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Page 1 of 4
Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] Projected [ ]

	oric [X] Projected [ ]	TOTAL							
Line	(1)	(2) Test Year	(3)	(4) Adjusted	(5) Non-Used &	(6) NU&U Final			
No.	Account No. and Name	Average Bal.	Adjustments	Average	Useful %	Amount			
	INTANGIBLE PLANT								
2	351.1 Organization	141,958		141,958					
3	352.1 Franchises	20,798	2 220 700	20,798	(Coo mas 2 4)	1 207 022			
4 5	389.1 Other Plant & Misc. Equipment COLLECTION PLANT	-	2,229,799	2,229,799	(See pgs 2-4)	1,287,932			
6	353.2 Land & Land Rights	21,085		21,085					
7	354.2 Structures & Improvements	514,630		514,630					
8	355.2 Power Generation Equipment - Collection Plt	1,745,461		1,745,461					
9	360.2 Collection Sewers - Force	8,597,704		8,597,704					
10	361.2 Collection Sewers - Gravity	29,724,299		29,724,299					
11	362.2 Special Collecting Structures	8,350		8,350					
	363.2 Services to Customers	2,182,264		2,182,264					
	364.2 Flow Measuring Devices	723,735		723,735					
14	365.2 Flow Measuring Installations	497		497					
	389.2 Other Plant & Misc. Equipment	37,461		37,461					
	SYSTEM PUMPING PLANT 353.3 Land & Land Rights	_		_					
	354.3 Structures & Improvements	11,749,857		11,749,857					
	355.3 Power Generation Equipment - Pumping Plt	285,429		285,429					
	370.3 Receiving Wells	609,365		609,365					
	371.3 Pumping Equipment	2,841,519		2,841,519					
22	389.3 Other Plant & Misc. Equipment	55,800		55,800					
23	TREATMENT AND DISPOSAL PLANT								
24	353.4 Land & Land Rights	276,248			(See pgs 2-4)	28,577			
	354.4 Structures & Improvements	17,522,622			(See pgs 2-4)	1,973,353			
	355.4 Power Generation Equipment - Treatment Plt	112,571			(See pgs 2-4)	763			
27	380.4 Treatment & Disposal Equipment	12,283,096			(See pgs 2-4)	2,366,975			
28 29	381.4 Plant Sewers 382.4 Outfall Sewer Lines	3,415,419 714,554			(See pgs 2-4) (See pgs 2-4)	237,025 3,487			
	389.4 Other Plant & Misc. Equipment	92,272			(See pgs 2-4)	802			
	RECLAIMED WATER TREATMENT PLANT	32,272		32,272	(See 682 - 1)	502			
	353.5 Land & Land Rights	215,470		215,470					
33	354.5 Structures & Improvements	27,206		27,206					
34	355.5 Power Generation Equipment	-		-					
35	371.5 Pumping Equipment	81,167		81,167					
36	374.5 Reuse Distribution Revervoirs	66,816		66,816					
	380.5 Treatment & Disposal Equipment	5,098,162		5,098,162					
	381.5 Plant Sewers	10,672		10,672					
39	389.5 Other Plant & Misc. Equipment	6,364		6,364					
	RECLAIMED WATER DISTRIBUTION PLANT	_		_					
41 42	352.6 Franchises 353.6 Land & Land Rights	_		_					
43	354.6 Structures & Improvements	34,799		34,799					
44	355.6 Power Generation Equipment	-		-					
45	366.6 Reuse Services	880,869		880,869					
46	367.6 Reuse Meters & Meter Installations	108,271		108,271					
47	371.6 Pumping Equipment	48,129		48,129					
48	375.6 Reuse Transmission & Distribution System	14,850,220		14,850,220					
49	389.6 Other Plant & Miscellaneous Equipment	23,660		23,660					
	GENERAL PLANT	70.00-		70.00-					
	353.7 Land & Land Rights	70,238		70,238					
52	354.7 Structures & Improvements 390.7 Office Furniture & Equipment	13,363,322 50,499	/ 210 16F	13,363,322 4,369,664					
54	391.7 Transportation Equipment	50,499	4,319,165 1,837,766	1,837,766					
55	392.7 Stores Equipment	3,048	1,037,700	3,048					
56	393.7 Tools, Shop & Garage Equipment	284,338		284,338					
57	394.7 Laboratory Equipment	90,886		90,886					
58	395.7 Power Operated Equipment	101,138		101,138					
59	396.7 Communication Equipment	125,813		125,813					
60	397.7 Miscellaneous Equipment	100,045		100,045					
61	398.7 Other Tangible Plant	2,560,989	(2,217,525)	343,464					
62					_				
63	TOTAI	L 131,879,115	6,169,205	138,048,320		5,898,914			

Schedule of Wastewater Plant in Service By Primary Account - Interim Test Year Average Balance

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Schedule: A-6 (Interim) Page 2 of 4

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida
Docket No.: 20200139-WS

			LABRADOR			LAKE PLACID	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line		Adjusted		NU&U Test Year	Adjusted		NU&U Test Year
<b>No.</b> 1	Account No. and Name INTANGIBLE PLANT	Average	Useful %	Amount	Average	Useful %	Amount
2	351.1 Organization						
3	352.1 Franchises						
4	389.1 Other Plant & Misc. Equipment						
5	COLLECTION PLANT						
6	353.2 Land & Land Rights						
7	354.2 Structures & Improvements						
8	355.2 Power Generation Equipment - Collection Plt						
9	360.2 Collection Sewers - Force						
	361.2 Collection Sewers - Gravity 362.2 Special Collecting Structures						
	363.2 Services to Customers						
	364.2 Flow Measuring Devices						
	365.2 Flow Measuring Installations						
15	389.2 Other Plant & Misc. Equipment						
16	SYSTEM PUMPING PLANT						
17	353.3 Land & Land Rights						
	354.3 Structures & Improvements						
	355.3 Power Generation Equipment - Pumping Plt						
	370.3 Receiving Wells						
	371.3 Pumping Equipment 389.3 Other Plant & Misc. Equipment						
	TREATMENT AND DISPOSAL PLANT						
	353.4 Land & Land Rights	_	20.06%	6 -	21,665	70.21%	15,211
	354.4 Structures & Improvements	1,484,006	20.06%		237,933	70.21%	
	355.4 Power Generation Equipment - Treatment Plt	1,031	20.06%		-	70.21%	
27	380.4 Treatment & Disposal Equipment	726,422	20.06%	6 145,720	58,183	70.21%	40,850
28	381.4 Plant Sewers	42,013	20.06%	6 8,428	382	70.21%	269
	382.4 Outfall Sewer Lines	5,778	20.06%	•	1,940	70.21%	-
	389.4 Other Plant & Misc. Equipment	1,827	20.06%	6 367	-	70.21%	-
	RECLAIMED WATER TREATMENT PLANT						
	353.5 Land & Land Rights 354.5 Structures & Improvements						
	355.5 Power Generation Equipment						
	371.5 Pumping Equipment						
	374.5 Reuse Distribution Revervoirs						
	380.5 Treatment & Disposal Equipment						
38	381.5 Plant Sewers						
39	389.5 Other Plant & Misc. Equipment						
40	RECLAIMED WATER DISTRIBUTION PLANT						
	352.6 Franchises						
	353.6 Land & Land Rights						
	354.6 Structures & Improvements 355.6 Power Generation Equipment						
	366.6 Reuse Services						
	367.6 Reuse Meters & Meter Installations						
47	371.6 Pumping Equipment						
48	375.6 Reuse Transmission & Distribution System						
	389.6 Other Plant & Miscellaneous Equipment						
	GENERAL PLANT						
	353.7 Land & Land Rights						
	354.7 Structures & Improvements						
	390.7 Office Furniture & Equipment 391.7 Transportation Equipment						
	392.7 Stores Equipment						
	393.7 Tools, Shop & Garage Equipment						
	394.7 Laboratory Equipment						
	395.7 Power Operated Equipment						
59	396.7 Communication Equipment						
	397.7 Miscellaneous Equipment						
61	398 7 Other Tangible Plant						

**TOTAL** 2,261,076

61 398.7 Other Tangible Plant

62 63

224,745

453,573

320,103

Schedule of Wastewater Plant in Service By Primary Account - Interim **Test Year Average Balance** 

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GOLDEN HILLS/CROWNWOOD

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Historic [X]	Projected	[	]
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			1031		GOLDE		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line	•	Adjusted	Non-Used &	NU&U Test Year	Adjusted	Non-Used &	NU&U Test Year
No.	Account No. and Name	Average	Useful %	Amount	Average	Useful %	Amount
1	INTANGIBLE PLANT						
2	351.1 Organization						
3	352.1 Franchises						
4	389.1 Other Plant & Misc. Equipment						
5	COLLECTION PLANT						
6	353.2 Land & Land Rights						
7	354.2 Structures & Improvements						
8	355.2 Power Generation Equipment - Collection Plt						
9	360.2 Collection Sewers - Force						
10	361.2 Collection Sewers - Gravity						
11	362.2 Special Collecting Structures						
12	363.2 Services to Customers						
13	364.2 Flow Measuring Devices						
14	365.2 Flow Measuring Installations						
15	389.2 Other Plant & Misc. Equipment						
16	SYSTEM PUMPING PLANT						
17	353.3 Land & Land Rights						
18	354.3 Structures & Improvements						
19	355.3 Power Generation Equipment - Pumping Plt						
20	370.3 Receiving Wells						
21	371.3 Pumping Equipment						
22	389.3 Other Plant & Misc. Equipment						
23	TREATMENT AND DISPOSAL PLANT						
24	353.4 Land & Land Rights	19,459	46.46%	6 9,041	10,080	31.35%	6 3,160
25	354.4 Structures & Improvements	3,206,216	46.46%	6 1,489,608	7,056	31.35%	6 2,212
26	355.4 Power Generation Equipment - Treatment Plt	907	46.46%	6 421	-	31.35%	6 -
27	380.4 Treatment & Disposal Equipment	4,447,609	46.46%	6 2,066,359	113,879	31.35%	6 35,701
28	381.4 Plant Sewers	474,095	46.46%	-,	-	31.35%	-
29	382.4 Outfall Sewer Lines	2,049	46.46%	6 952	-	31.35%	6 -
30	389.4 Other Plant & Misc. Equipment	-	46.46%	6 -	-	31.35%	6 -
31	RECLAIMED WATER TREATMENT PLANT						

LUSI

#### 31 RECLAIMED WATER TREATMENT PLANT

- 32 353.5 Land & Land Rights
- 33 354.5 Structures & Improvements
- 34 355.5 Power Generation Equipment
- 35 371.5 Pumping Equipment
- 36 374.5 Reuse Distribution Revervoirs
- 37 380.5 Treatment & Disposal Equipment
- 38 381.5 Plant Sewers
- 39 389.5 Other Plant & Misc. Equipment

#### 40 RECLAIMED WATER DISTRIBUTION PLANT

- 41 352.6 Franchises
- 42 353.6 Land & Land Rights
- 43 354.6 Structures & Improvements
- 44 355.6 Power Generation Equipment
- 45 366.6 Reuse Services
- 46 367.6 Reuse Meters & Meter Installations
- 47 371.6 Pumping Equipment
- 48 375.6 Reuse Transmission & Distribution System
- 49 389.6 Other Plant & Miscellaneous Equipment
- 50 GENERAL PLANT
- 51 353.7 Land & Land Rights
- 52 354.7 Structures & Improvements
- 53 390.7 Office Furniture & Equipment
- 54 391.7 Transportation Equipment
- 55 392.7 Stores Equipment
- 56 393.7 Tools, Shop & Garage Equipment
- 57 394.7 Laboratory Equipment
- 58 395.7 Power Operated Equipment
- 59 396.7 Communication Equipment
- 60 397.7 Miscellaneous Equipment 61 398.7 Other Tangible Plant

62 63

8,150,334 3,786,646 131,014 41,073 Schedule of Wastewater Plant in Service By Primary Account - Interim Test Year Average Balance

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Page 4 of 4

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

62

63

			MID COUNTY		SANDALHAVEN			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Line		Adjusted		NU&U Test Year	Adjusted		NU&U Test Yea	
No.	Account No. and Name	Average	Useful %	Amount	Average	Useful %	Amount	
1	INTANGIBLE PLANT							
2	351.1 Organization							
3 4	352.1 Franchises 389.1 Other Plant & Misc. Equipment				2 220 700	57.76%	/ 1 207 022	
5	COLLECTION PLANT				2,229,799	37.707	6 1,287,932	
6	353.2 Land & Land Rights							
7	354.2 Structures & Improvements							
8	355.2 Power Generation Equipment - Collection Plt							
9	360.2 Collection Sewers - Force							
10	361.2 Collection Sewers - Gravity							
	362.2 Special Collecting Structures							
	363.2 Services to Customers							
	364.2 Flow Measuring Devices							
	365.2 Flow Measuring Installations							
	389.2 Other Plant & Misc. Equipment SYSTEM PUMPING PLANT							
	353.3 Land & Land Rights							
	354.3 Structures & Improvements							
	355.3 Power Generation Equipment - Pumping Plt							
	370.3 Receiving Wells							
21	371.3 Pumping Equipment							
22	389.3 Other Plant & Misc. Equipment							
23	TREATMENT AND DISPOSAL PLANT							
	353.4 Land & Land Rights	18,403	6.33%					
	354.4 Structures & Improvements	265,218	6.33%					
	355.4 Power Generation Equipment - Treatment Plt	2,140	6.33%					
	380.4 Treatment & Disposal Equipment 381.4 Plant Sewers	1,237,675	6.33% 6.33%	,				
	382.4 Outfall Sewer Lines	127,376 222	6.33%	-				
	389.4 Other Plant & Misc. Equipment	6,874	6.33%					
	RECLAIMED WATER TREATMENT PLANT	5,51						
	353.5 Land & Land Rights							
33	354.5 Structures & Improvements							
34	355.5 Power Generation Equipment							
	371.5 Pumping Equipment							
	374.5 Reuse Distribution Revervoirs							
	380.5 Treatment & Disposal Equipment							
	381.5 Plant Sewers							
	389.5 Other Plant & Misc. Equipment RECLAIMED WATER DISTRIBUTION PLANT							
	352.6 Franchises							
	353.6 Land & Land Rights							
	354.6 Structures & Improvements							
	355.6 Power Generation Equipment							
45	366.6 Reuse Services							
46	367.6 Reuse Meters & Meter Installations							
	371.6 Pumping Equipment							
	375.6 Reuse Transmission & Distribution System							
	389.6 Other Plant & Miscellaneous Equipment							
	GENERAL PLANT							
	353.7 Land & Land Rights							
	354.7 Structures & Improvements 390.7 Office Furniture & Equipment							
	391.7 Transportation Equipment							
	392.7 Stores Equipment							
	393.7 Tools, Shop & Garage Equipment							
	394.7 Laboratory Equipment							
58	395.7 Power Operated Equipment							
59	396.7 Communication Equipment							
	397.7 Miscellaneous Equipment							
	398.7 Other Tangible Plant							
62								

1,657,907

104,945

2,229,799

1,287,932

Non-Used and Useful Plant - Summary - Interim

Florida Public Service Commissio PDS-1

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Schedule: A-7 (Interim) Page 1 of 1

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Explanation: Provide a summary of the items included in nonused and useful plant for the test year. Provide additional

		TOTAL	LABRADOR	LAKE PLACID	LUSI	GOLDEN HILLS- CROWNWOOD	MID COUNTY	SANDAHAVEN
Line No.		(2) Average Balance	(3) Average Balance	(4) Average Balance	(5) Average Balance	(6) Average Balance	(7) Average Balance	(8) Average Balance
1 2	WASTEWATER							
3 4	Plant in Service	5,870,337	453,573	209,534	3,777,605	37,913	103,780	1,287,932
5 6	Land	28,577	-	15,211	9,041	3,160	1,165	-
7 8	Accumulated Depreciation	(2,389,367)	(211,911)	(162,060)	(1,501,615)	(26,754)	(67,985)	(419,042)
9 10	CIAC	(1,225,125)	-	-	(387,441)	(2,257)	(58,344)	(777,083)
11 12	Accumulated Amortization of CIAC	180,745	-	-	42,133	782	25,583	112,247
13 14	Advances for Construction							
15 16	Other (Explain)							
17	Total	2,465,167	241,662	62,685	1,939,723	12,844	4,199	204,054

Supporting Schedules: A-5, A-6, A-9, A-10, A-12, A-14, A-16

Recap Schedules: A-1, A-2

Schedule of Wastewater Accumulated Depreciation By Primary Account Beginning and End of Year Average

Florida Public Service Commission DDS-1

Page 398 of 430

Schedule: A-10 (Interim)
Page 1 of 4
Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

				TOTAL		
	(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Account No. and Name	Test Year Average Bal.	Adjustments	Adjusted Average	Non-Used & Useful %	NU&U Final Amount
1	INTANGIBLE PLANT	Average bai.	Aujustinents	Average	Oserur 70	Amount
2	351.1 Organization	7,575		7,575		
3	352.1 Franchises	15,258		15,258		
4	389.1 Other Plant & Misc. Equipment	1,476,276	(709,847)	766,429	(See pgs 2-4)	419,04
5	COLLECTION PLANT					
6	353.2 Land & Land Rights	-		-		
7	354.2 Structures & Improvements	1,395,070		1,395,070		
8	355.2 Power Generation Equipment - Collection Plt	158,020		158,020		
9	360.2 Collection Sewers - Force	3,161,434		3,161,434		
	361.2 Collection Sewers - Gravity	14,570,756		14,570,756		
	362.2 Special Collecting Structures	(4,434)		(4,434)		
	363.2 Services to Customers	893,949		893,949		
	364.2 Flow Measuring Devices	433,077		433,077		
	365.2 Flow Measuring Installations	106		106		
	389.2 Other Plant & Misc. Equipment	19,586		19,586		
	SYSTEM PUMPING PLANT					
	353.3 Land & Land Rights	6,766,575		6,766,575		
	354.3 Structures & Improvements 355.3 Power Generation Equipment - Pumping Plt	5,725		5,725		
	370.3 Receiving Wells	272,703		272,703		
	371.3 Pumping Equipment	77,762		77,762		
	389.3 Other Plant & Misc. Equipment	31,129		31,129		
	TREATMENT AND DISPOSAL PLANT	31,123		31,123		
	353.4 Land & Land Rights					
	354.4 Structures & Improvements	9,781,224		9,781,224	(See pgs 2-4)	904,87
26	355.4 Power Generation Equipment - Treatment Plt	53,583		53,583	(See pgs 2-4)	22
27	380.4 Treatment & Disposal Equipment	6,419,226		6,419,226	(See pgs 2-4)	1,080,51
	381.4 Plant Sewers	110,871		110,871	(See pgs 2-4)	(17,66
	382.4 Outfall Sewer Lines	784,312		784,312	(See pgs 2-4)	2,08
	389.4 Other Plant & Misc. Equipment	3,951		3,951	(See pgs 2-4)	27
	RECLAIMED WATER TREATMENT PLANT					
	353.5 Land & Land Rights	-		-		
	354.5 Structures & Improvements	(3,512)		(3,512)		
	355.5 Power Generation Equipment	(20, 402)		(20.402)		
	371.5 Pumping Equipment	(39,492)		(39,492)		
	374.5 Reuse Distribution Reservoirs 380.5 Treatment & Disposal Equipment	11,843 2,695,046		11,843 2,695,046		
	381.5 Plant Sewers	1,864		1,864		
	389.5 Other Plant & Misc. Equipment	3,918		3,918		
40	RECLAIMED WATER DISTRIBUTION PLANT	3,510		3,310		
	352.6 Franchises	_		_		
42	353.6 Land & Land Rights	_		_		
	354.6 Structures & Improvements	10,407		10,407		
	355.6 Power Generation Equipment					
45	366.6 Reuse Services	116,762		116,762		
46	367.6 Reuse Meters & Meter Installations	26,110		26,110		
47	371.6 Pumping Equipment	(1,116)		(1,116)		
48	375.6 Reuse Transmission & Distribution System	4,065,723		4,065,723		
49	389.6 Other Plant & Miscellaneous Equipment	12,707		12,707		
50	GENERAL PLANT					
51	353.7 Land & Land Rights	-		-		
52	354.7 Structures & Improvements	3,114,428		3,114,428		
53	390.7 Office Furniture & Equipment	104,940	3,549,897	3,654,837		
54	391.7 Transportation Equipment	-	1,275,896	1,275,896		
	392.7 Stores Equipment	426		426		
	393.7 Tools, Shop & Garage Equipment	304,582		304,582		
57	394.7 Laboratory Equipment	35,740		35,740		
	395.7 Power Operated Equipment	(4,334)		(4,334)		
	396.7 Communication Equipment	123,178		123,178		
60	397.7 Miscellaneous Equipment	80,240		80,240		
61	398.7 Other Tangible Plant	47,382		47,382		
62	<del>-</del>					

## Schedule of Wastewater Accumulated Depreciation By Primary Account Beginning and End of Year Average

Florida Public Service Comm

Page 399 of 430 Schedule: A-10 (Interim)

Page 2 of 4

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

	oric [X] Projected [ ]		LABRADOR	<u> </u>		LAKE PLACID	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line	Account No. and Name	Adjusted Average	Non-Used & Useful %	NU&U Test Year	Adjusted Average	Non-Used & Useful %	NU&U Test Year
<b>No.</b> 1	INTANGIBLE PLANT	Average	Oseiui /6	Amount	Average	Oseiui /6	Amount
2	351.1 Organization						
3	352.1 Franchises						
4	389.1 Other Plant & Misc. Equipment						
5	COLLECTION PLANT						
6	353.2 Land & Land Rights						
7	354.2 Structures & Improvements						
8 9	355.2 Power Generation Equipment - Collection Plt 360.2 Collection Sewers - Force						
10	361.2 Collection Sewers - Gravity						
	362.2 Special Collecting Structures						
	363.2 Services to Customers						
13	364.2 Flow Measuring Devices						
14	365.2 Flow Measuring Installations						
15	389.2 Other Plant & Misc. Equipment						
	SYSTEM PUMPING PLANT						
	353.3 Land & Land Rights						
18	354.3 Structures & Improvements						
	355.3 Power Generation Equipment - Pumping Plt 370.3 Receiving Wells						
	371.3 Pumping Equipment						
	389.3 Other Plant & Misc. Equipment						
	TREATMENT AND DISPOSAL PLANT						
24	353.4 Land & Land Rights						
25	354.4 Structures & Improvements	641,544	20.06%	128,694	188,191	70.21%	132,129
	355.4 Power Generation Equipment - Treatment Plt	(162)	20.06%	٠,	-	70.21%	
27		430,919	20.06%		40,411	70.21%	
	381.4 Plant Sewers 382.4 Outfall Sewer Lines	(17,410) 1,059	20.06% 20.06%		(118)	70.21% 70.21%	•
30	389.4 Other Plant & Misc. Equipment	441	20.06%		2,337	70.21%	
	RECLAIMED WATER TREATMENT PLANT	772	20.0070	, 55		70.2170	
	353.5 Land & Land Rights						
	354.5 Structures & Improvements						
34	355.5 Power Generation Equipment						
35	371.5 Pumping Equipment						
36	374.5 Reuse Distribution Reservoirs						
37	380.5 Treatment & Disposal Equipment						
38	381.5 Plant Sewers						
	389.5 Other Plant & Misc. Equipment RECLAIMED WATER DISTRIBUTION PLANT						
41							
42							
43							
44	•						
45	366.6 Reuse Services						
46	367.6 Reuse Meters & Meter Installations						
47	371.6 Pumping Equipment						
48	375.6 Reuse Transmission & Distribution System						
49	389.6 Other Plant & Miscellaneous Equipment						
50 51							
	353.7 Land & Land Rights 354.7 Structures & Improvements						
53	390.7 Office Furniture & Equipment						
54	391.7 Transportation Equipment						
55	392.7 Stores Equipment						
56							
57							
58	395.7 Power Operated Equipment						
59	396.7 Communication Equipment						
60	397.7 Miscellaneous Equipment						
C 1	200 7 Other Tensible Dlant						

61 398.7 Other Tangible Plant

TOTAL

62 63 Schedule of Wastewater Accumulated Depreciation By Primary Account Beginning and End of Year Average

Florida Public Service Comm

Page 400 of 430 Schedule: A-10 (Interim)

Page 3 of 4

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

62 63

TOTAL

	oric [X] Projected [ ]		LUSI	Γ	GOLDEN HILLS/CROWNWOOD		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Line		Adjusted	Non-Used &	NU&U Test Year	Adjusted	Non-Used &	NU&U Test Year
No.	Account No. and Name INTANGIBLE PLANT	Average	Useful %	Amount	Average	Useful %	Amount
1 2	351.1 Organization						
3	352.1 Franchises						
4	389.1 Other Plant & Misc. Equipment						
5	COLLECTION PLANT						
6	353.2 Land & Land Rights						
7	354.2 Structures & Improvements						
8	355.2 Power Generation Equipment - Collection Plt						
9 10	360.2 Collection Sewers - Force 361.2 Collection Sewers - Gravity						
11	· · · · · · · · · · · · · · · · · · ·						
	363.2 Services to Customers						
	364.2 Flow Measuring Devices						
14	365.2 Flow Measuring Installations						
15	389.2 Other Plant & Misc. Equipment						
16	SYSTEM PUMPING PLANT						
17	S						
18	354.3 Structures & Improvements						
19							
20	5						
22	371.3 Pumping Equipment 389.3 Other Plant & Misc. Equipment						
23	• •						
24							
25	354.4 Structures & Improvements	1,383,920	46.46%	642,969	(774)	31.35%	(243)
26	355.4 Power Generation Equipment - Treatment Plt	503	46.46%	234	-	31.35%	-
27		1,870,781	46.46%		86,114	31.35%	26,997
28	381.4 Plant Sewers	(23,708)	46.46%	, , ,	-	31.35%	-
29	382.4 Outfall Sewer Lines	565	46.46%		-	31.35%	-
30 31	' '	-	46.46%	-	-	31.35%	-
	353.5 Land & Land Rights						
33							
	355.5 Power Generation Equipment						
35	371.5 Pumping Equipment						
36	374.5 Reuse Distribution Reservoirs						
37	380.5 Treatment & Disposal Equipment						
38	381.5 Plant Sewers						
39	389.5 Other Plant & Misc. Equipment						
	RECLAIMED WATER DISTRIBUTION PLANT						
41	352.6 Franchises 353.6 Land & Land Rights						
	354.6 Structures & Improvements						
44	•						
45							
46	367.6 Reuse Meters & Meter Installations						
47	371.6 Pumping Equipment						
48	375.6 Reuse Transmission & Distribution System						
49	389.6 Other Plant & Miscellaneous Equipment						
	GENERAL PLANT						
	353.7 Land & Land Rights						
	354.7 Structures & Improvements						
53	390.7 Office Furniture & Equipment 391.7 Transportation Equipment						
	392.7 Stores Equipment						
	393.7 Tools, Shop & Garage Equipment						
	394.7 Laboratory Equipment						
58	333.7 Tower Operated Equipment						
58 59							
	396.7 Communication Equipment						

391

3,232,061

1,501,615 85,340 26,754

## Schedule of Wastewater Accumulated Depreciation By Primary Account Beginning and End of Year Average

Florida Public Service Com Page 401 of 430 Schedule: A-10 (Interim)

Page 4 of 4 Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Line No.  1 2 3 4 5 6 7 8 9 10 11			MID COUNTY		SANDALHAVEN			
1 2 3 4 5 6 7 8 9	(1)	(2) Adjusted	(3) Non-Used &	(4) NU&U Test Year	(5) Adjusted	(6) Non-Used &	(7) NU&U Test Year	
2 3 4 5 6 7 8 9 10	Account No. and Name	Average	Useful %	Amount	Average	Useful %	Amount	
3 4 5 6 7 8 9 10	INTANGIBLE PLANT							
4 5 6 7 8 9	351.1 Organization							
5 6 7 8 9	352.1 Franchises 389.1 Other Plant & Misc. Equipment				725,489	57.76%	419,042	
6 7 8 9 10	COLLECTION PLANT				723,403	37.7070	713,042	
8 9 10	353.2 Land & Land Rights							
9 10	354.2 Structures & Improvements							
10	355.2 Power Generation Equipment - Collection Plt							
	360.2 Collection Sewers - Force							
11	361.2 Collection Sewers - Gravity 362.2 Special Collecting Structures							
12	363.2 Services to Customers							
13	364.2 Flow Measuring Devices							
14	365.2 Flow Measuring Installations							
15	389.2 Other Plant & Misc. Equipment							
	SYSTEM PUMPING PLANT							
	353.3 Land & Land Rights							
18	354.3 Structures & Improvements 355.3 Power Generation Equipment - Pumping Plt							
	370.3 Receiving Wells							
21	371.3 Pumping Equipment							
	389.3 Other Plant & Misc. Equipment							
23	TREATMENT AND DISPOSAL PLANT							
24	353.4 Land & Land Rights							
25	354.4 Structures & Improvements	20,990	6.33%					
26 27	355.4 Power Generation Equipment - Treatment Plt 380.4 Treatment & Disposal Equipment	372 1,098,591	6.33% 6.33%					
	381.4 Plant Sewers	(48,531)	6.33%					
29	382.4 Outfall Sewer Lines	(448)	6.33%	(28)				
30	389.4 Other Plant & Misc. Equipment	3,012	6.33%	191				
	RECLAIMED WATER TREATMENT PLANT							
	353.5 Land & Land Rights							
33 34	354.5 Structures & Improvements 355.5 Power Generation Equipment							
35	371.5 Pumping Equipment							
	374.5 Reuse Distribution Reservoirs							
37	380.5 Treatment & Disposal Equipment							
38	381.5 Plant Sewers							
39	389.5 Other Plant & Misc. Equipment							
	RECLAIMED WATER DISTRIBUTION PLANT 352.6 Franchises							
41	353.6 Land & Land Rights							
43	354.6 Structures & Improvements							
44	355.6 Power Generation Equipment							
45	366.6 Reuse Services							
46	367.6 Reuse Meters & Meter Installations							
47	371.6 Pumping Equipment							
48	375.6 Reuse Transmission & Distribution System							
49 50	389.6 Other Plant & Miscellaneous Equipment GENERAL PLANT							
51	353.7 Land & Land Rights							
52	354.7 Structures & Improvements							
53	390.7 Office Furniture & Equipment							
54	391.7 Transportation Equipment							
55	392.7 Stores Equipment							
56 57	393.7 Tools, Shop & Garage Equipment							
57 58	394.7 Laboratory Equipment 395.7 Power Operated Equipment							
59	396.7 Communication Equipment							
60	397.7 Miscellaneous Equipment							
61	398.7 Other Tangible Plant							
62								
63	TOTAL =	1,073,986	392	67,985	725,489	:	419,042	

Schedule of Contributions in Aid of Construction By Classification

**Test Year Average Balance** 

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] or Projected [ ]

Florida Public Service Con D Sof Page 402 of 430 Schedule: A-12 (Interim) Page 1 of 3 Preparer: Deborah D. Swain

Explanation: Provide the average CIAC balance by account.

				TOTAL				LABRADOR	
	(1)	(2)	(3)	(4)	(5) Non-Used &	(6) Non-Used &	(7)	(8) Non-Used &	(9) Non-Used &
Line		Test Year		Adjusted	Useful %	Amount	Adjusted	Useful %	Amount
No.	Description	Average Bal	Adjustments	Average	Interim	Interim	Average	Interim	Interim
1	WASTEWATER								
2									
3	Cash Contributions								
4	Plant Capacity Fees	2,608,087		2,608,087	(See pgs 2-3)	1,173,004			-
5	Line/Main Extension Fees	752,180		752,180		-			
6	Tap Fees	3,593,499		3,593,499	(See pgs 2-3)	35,428			
7	Other Fees	3,939,065		3,939,065		-			
8									
9	Contributed Property								
10	Contributed Lines	17,431,197		17,431,197		-			
11	Wastewater Treatment Plant	8,945,376		8,945,376	(See pgs 2-3)	16,693			-
12	Other Contrbuted Plant	7,727,627		7,727,627		-			
13								_	
14			•						
15	Total	44,997,031	-	44,997,031		1,225,125	-	_	

Schedule of Accumulated Amortization of CIAC Test Year Average Balance - Water and Wastewater Florida Public Service Commission

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule: A-14 (Interim) Page 1 of 3

Test Year Ended: December 31, 2019

Preparer: Deborah D. Swain

Historic [X] or Projected [ ]

Explanation: Provide the average amortization of CIAC balance by account.

			•	TOTAL				LABRADOR	
	(1)	(2)	(3)	(4)	(5) Non-Used &	(6) Non-Used &	(7)	(8) Non-Used &	(9) Non-Used &
Line		Test Year		Adjusted	Useful %	Amount	Adjusted	Useful %	Amount
No.	Description	Average Bal	Adjustments	Average	Interim	Interim	Average	Interim	Interim
1	WASTEWATER								
2									
3	Cash Contributions								
4	Plant Capacity Fees	348,602		348,602	(See pgs 2-3)	155,713			-
5	Line/Main Extension Fees	15,874		15,874		-			
6	Tap Fees	1,876,423	(33,139)	1,843,284	(See pgs 2-3)	11,546			
7	Other Fees	740,425		740,425		-			
8						=			
9	Contributed Property					-			
10	Contributed Lines	12,024,089	(175,285)	11,848,804		=			
11	Wastewater Treatment Plant	8,224,513	(544,745)	7,679,769		13,486			-
12	Other Contrbuted Plant	7,491,037	(711,460)	6,779,577		-			
13								_	
14									
15	Total	30,720,963	(1,464,628)	29,256,335		180,745	-		-

Docket No. 20200139-WS Financial MFRs

Florida Publo Survice Commission

Page 403 of 430 Schedule: A-12 (Interim)

Page 2 of 3
Preparer: Deborah D. Swain

Schedule of Contributions in Aid of Construction By Classification Test Year Average Balance

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] or Projected [ ]

			LAKE PLACID					GOLDE	N HILLS/CROW	NWOOD
	(1)	(2)	(3) Non-Used &	(4) Non-Used &	(5)	(6) Non-Used &	(7) Non-Used &	(8)	(9) Non-Used &	(10) Non-Used &
Line		Adjusted	Useful %	Amount	Adjusted	Useful %	Amount	Adjusted	Useful %	Amount
No.	Description	Average	Interim	Interim	Average	Interim	Interim	Average	Interim	Interim
1	WASTEWATER									
2										
3	Cash Contributions									
4	Plant Capacity Fees				833,923	46.46%	387,441			
5	Line/Main Extension Fees									
6	Tap Fees	78,805		-	1,091,802			7,200	31.35%	2,257
7	Other Fees									
8										
9	Contributed Property									
10	Contributed Lines	215,902			8,435,029					
11	Wastewater Treatment Plant	41,382			2,590,152		-			
12	Other Contrbuted Plant				2,168,839					
13				-						-
14							_			
15	Total	336,089		=	15,119,745		387,441	7,200		2,257

Schedule of Accumulated Amortization of CIAC

Test Year Average Balance - Water and Wastewater

Company: Utilities, Inc. of Florida

Docket No.: 20200139-WS
Test Year Ended: December 31, 2019
Historic [X] or Projected [ ]

Florida Public Service Commission

Schedule: A-14 (Interim) Page 2 of 3

Preparer: Deborah D. Swain

			LAKE PLACID			LUSI		GOLDE	N HILLS/CROW	NWOOD
	(1)	(2)	(3) Non-Used &	(4) Non-Used &	(5)	(6) Non-Used &	(7) Non-Used &	(8)	(9) Non-Used &	(10) Non-Used &
Line		Adjusted	Useful %	Amount	Adjusted	Useful %	Amount	Adjusted	Useful %	Amount
No.	Description	Average	Interim	Interim	Average	Interim	Interim	Average	Interim	Interim
1	WASTEWATER									
2										
3	Cash Contributions									
4	Plant Capacity Fees				90,687	46.46%	42,133			
5	Line/Main Extension Fees									
6	Tap Fees	111,944		-	818,706			2,496	31.35%	782
7	Other Fees									
8										
9	Contributed Property									
10	Contributed Lines	84,057			2,690,861					
11	Wastewater Treatment Plant	24,650			1,094,585		-			
12	Other Contrbuted Plant				502,925					
13										
14										
15	Total	220,651	-,	=	5,197,764		42,133	2,496		782

Schedule of Contributions in Aid of Construction By Classification Test Year Average Balance Florida Public Service Commission

Schedule: A-12 (Interim) Page 3 of 3 Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Historic [X] or Projected [ ]

			MIDCOUNTY		-	SANDALHAVEN	
	(1)	(2)	(3) Non-Used &	(4) Non-Used &	(5)	(6) Non-Used &	(7) Non-Used &
Line		Adjusted	Useful %	Amount	Adjusted	Useful %	Amount
No.	Description	Average	Interim	Interim	Average	Interim	Interim
1 V	WASTEWATER						
2							
3 <b>C</b>	Cash Contributions						
4	Plant Capacity Fees	232,069	6.33%	14,690	1,334,614	57.76%	770,873
5	Line/Main Extension Fees	693,559					
6	Tap Fees	425,917	6.33%	26,961	10,751	57.76%	6,210
7	Other Fees						
8							
9 <b>C</b>	Contributed Property						-
10	Contributed Lines				474,697		
11	Wastewater Treatment Plant	263,717	6.33%	16,693			
12	Other Contrbuted Plant	1,650,707			438,634		
13							
14			· ·	•	•	· ·	•
15	Total	3,265,969		58,344	2,258,696		777,083

Schedule of Accumulated Amortization of CIAC

Test Year Average Balance - Water and Wastewater

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019 Historic [X] or Projected [ ] Florida Public Service Commission

Schedule: A-14 (Interim)
Page 3 of 3

Preparer: Deborah D. Swain

			MIDCOUNTY			SANDALHAVEN	
	(1)	(2)	(3) Non-Used &	(4) Non-Used &	(5)	(6) Non-Used &	(7) Non-Used &
Line No.	Description	Adjusted Average	Useful % Interim	Amount Interim	Adjusted Average	Useful % Interim	Amount Interim
1	WASTEWATER						
2							
3	Cash Contributions						
4	Plant Capacity Fees	24,519	6.33%	1,552	193,954	57.76%	112,028
5	Line/Main Extension Fees	257,242					
6	Tap Fees	166,588	6.33%	10,545	379	57.76%	219
7	Other Fees						
8							
9	Contributed Property						-
10	Contributed Lines				195,942		
11	Wastewater Treatment Plant	213,055	6.33%	13,486	266,177		
12	Other Contrbuted Plant	2,092,380			259,283		
13			<u>.</u>			<u>.</u>	
14							
15	Total	2,753,784		25,583	915,735		112,247

Docket No. 20200139-WS Financial MFRs

# **Schedule of Water Net Operating Income**

Company: Utilities, Inc. of Florida

Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019

Interim [X] Final [ ]
Historic [X] or Projected [ ]

Florida Public Service Commission Page 405 of 430

> Schedule: B-1 (Interim) Page 1 of 1

Preparer: Deborah D. Swain

Explanation: Provide the calculation of net operating income for the test year. If amortization (Line 4) is related to any amount other than an acquisition adjustment, submit an additional schedule showing a description and calculation of charge.

	(1)	(2) Balance	(3) Utility	(4) Utility	(5) Requested		(6) Requested	(7)
Line No.	Description	Per Books	Test Year Adjustments	Adjusted Test Year	Revenue Adjustment		Annual Revenues	Supporting Schedule(s)
140.	Description	DOORS	Aujustinents	rest rear	Aujustinent		Revenues	Scriedule(s)
1	OPERATING REVENUES	16,396,327	196,197	16,592,524	624,643	(A)	17,217,167	B-4, B-3 Int.
2								
3 4	Operation & Maintenance	8,659,460	(75,710)	8,583,750		(B)	8,583,750	B-5, B-3 Int.
5	Depreciation, net of CIAC Amort.	2,885,066	(45,620)	2,839,446		(C)	2,839,446	B-13, B-3 Int.
6								
7	Amortization	-	50,263	50,263		(D)	50,263	
8 9	Taxes Other Than Income	1,653,481	67	1,653,548	28,109	(E)	1,681,657	B-15, B-3 Int.
10								
11	Provision for Income Taxes	(528,046)	1,083,599	555,553	151,191	(F)	706,744	C-1, B-3 Int.
12						-	_	
13	OPERATING EXPENSES	12,669,962	1,012,599	13,682,561	179,300	-	13,861,861	
14								
15	NET OPERATING INCOME	3,726,365	(816,402)	2,909,963	445,343	:	3,355,306	
16								
17								
18	RATE BASE	53,187,112	(2,426,049)	50,761,063		=	50,761,063	
19								
20								
21	RATE OF RETURN	7.01 9	<u> </u>	5.73 %	6	-	6.61 %	6

Docket No. 20200139-WS
Financial MFRs
DDS-1
Page 406 of 430
Florida Public Service Commission

Schedule: B-2 (Interim)

Preparer: Deborah D. Swain

Page 1 of 1

# **Schedule of Wastewater Net Operating Income**

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Interim [X] Final [ ] Historic [X] or Projected [ ]

Schedule Year Ended: December 31, 2019

Explanation: Provide the calculation of net operating income for the test year. If amortization (Line 4) is related to any amount other than an acquisition adjustment, submit an additional schedule showing a description and calculation of charge.

	(1)	(2) Balance	(3) Utility	(4) Utility	(5) Requested		(6) Requested	(7)
Line		Per	Test Year	Adjusted	Revenue		Annual	Supporting
No.	Description	Books	Adjustments	Test Year	Adjustment		Revenues	Schedule(s)
1	OPERATING REVENUES	20,840,529	(542,344)	20,298,186	689,957	(A)	20,988,143	B-4, B-3 Int.
3	Operation & Maintenance	10,494,286	(29,159)	10,465,126	-	(B)	10,465,126	B-6, B-3 Int.
4 5 6	Depreciation, net of CIAC Amort.	3,773,374	(78,765)	3,694,609		(C)	3,694,609	B-14, B-3 Int.
7	Amortization	-	105,166	105,166	-	(D)	105,166	
9 10	Taxes Other Than Income	1,872,394	(56,570)	1,815,824	31,048	(E)	1,846,872	B-15, B-3 Int.
11 12	Provision for Income Taxes	(484,700)	1,166,049	681,349	167,001	(F)	848,350	C-1, B-3 Int.
13 14	OPERATING EXPENSES	15,655,353	1,106,721	16,762,074	198,049		16,960,123	
15	NET OPERATING INCOME	5,185,176	(1,649,065)	3,536,111	491,908		4,028,020	
16 17								
18 19	RATE BASE	60,933,793	4,487	60,938,281			60,938,281	
20								
21	RATE OF RETURN	8.51 9	<sup>6</sup>	5.80	%		6.61 %	ó

Schedule of Adjustments to Operating Income

Company: Utilities, Inc. of Florida

DDS-1 Florida Public Service Commission Schedule: B-3 Interipage 407 of 430

Page 1 of 2

Test Year Ended: December 31, 2019 Interim [X] Final [ ]

operating income statement.

Docket No.: 20200139-WS Historic [X] or Projected [ ] Preparer: Deborah D. Swain Explanation: Provide a detailed description of all adjustments to operating income per books, with a total for each line item shown on the net

Line No.		Description	Water	Wastewater
1	(A)	Adjustments to Revenues		
2	` '	Test Year Revenues		
3	(1)	Test Year Revenues net of Unbilled Revenues & Other Adjustments		
4		Total Revenues per B4 prior to adjustments	16,396,327	20,840,529
5		(a) To remove Accrued Revenues per B4	(56,545)	(74,528)
6		(b) To remove AFPI		(725,636)
7		(c) To remove Guaranteed Revenue		(17,340)
8		(d) To removed revenues from rate case expense surcharges	(48,253)	(56,502)
9		Adjustment to Test Year Revenues	(104,798)	(874,006)
10 11		Test Year Adjusted Revenues prior to Annualizing Revenues	16,291,529	19,966,523
12		- Test real ragisted hevelides prior to ramadizing hevelides	10,231,323	13,300,323
13	(2)	Annualized Revenue		
14		To calculate test year revenues based on most current rates during the test year		
15		Annualized water/sewer revenues per Schedule E-2 Interim	16,592,524	20,298,186
16		Test Year Adjusted Revenues net of Adjustments above	16,291,529	19,966,523
17		Adjustment required to annualize revenues	300,995	331,662
18		Du France All attacks		
19 20	(2)	Pro-Forma Adjustments Revenue Increase		
21	(3)	Increase in revenue required by the Utility to realize the rate of return per Sched. D-1 Interim.	624,643	689,957
22		increase in revenue required by the orinty to realize the rate of retain per seried. D 1 interim.	024,043	003,337
23		Total Adjustments to Revenues	820,840	147,614
24		·		
25	(B)	Adjustments to Operations & Maintenance (O&M) Expenses		
26	(1)	618/718 Chemicals		
27		To allocate chemical expense based on usage	(36,781)	102,121
28		-	(36,781)	102,121
29	(2)	Excess Unaccounted for Water (Labrador 4.6%, Lake Placid 3.06%, Orangewood 7.66%, Marion 1.35%, La	ka Tarnan 10 30/ Li	ttle Mekiye
30 31	(2)		ke rarpon 10.2%, Li	ttie wekiva
32		4.81%, Oakland Shores 2.23%, Phillips 1.56%, Weathersfield 1.31%) 610 Purchased Water	(120)	
33		615 Purchased Power	(2,598)	
34		618 Chemicals	(916)	
35		Total EUW Adjustments	(3,634)	
36			(3)03.1	
37	(3)	Excess Infiltration & Inflow (Wis Bar 17.22%, Sandalhaven 8.37%, Lincoln Heights 32.9%)		
38	(-)	710 Purchased Wastewater		(97,290)
39		715 Purchased Power		(1,484)
40		718 Chemicals		(81)
41		Total I&I Adjustments	-	(98,855)
42				
43	(4)	666/766 Reg. Comm. Exp Rate Case Amortzation		
44		Allowed Order No. PSC-2017-0361-FOF-WS (2015 Rate Case)	135,569	124,441
45		Allowed Order No. PSC-2017-0361-FOF-WS (Generic Docket)	10,415	9,532
46		Less: Per Books	(181,279)	(166,398)
47		To remove rate case expense associated with recovery through surcharges and to balance to		
48		amount allowed in prior rate case	(35,295)	(32,425)
49		Total Adiostropata to OONA Superior	(75.740)	(20.450)
50		Total Adjustments to O&M Expenses	(75,710)	(29,159)
51 52	(C)	Adjustments to Depreciation Expense:		
53		To reclassify amortization of early retirements to amortization expense		
54	(1)	307.2 Wells & Springs	(46,704)	
55		354.4 Structures & Improvements-Treatment Plant	(40,704)	(101,889)
56		- So in Structures & improvements freediment func	(46,704)	(101,889)
57		·	(40,704)	(201,003)
58	(2)	To correct over-amortization of Sandalhaven intangible plant (EWD)		
59	. ,	389.1 Per Books (10 year life)		(222,980)
60		389.1 Per PSC-2017-0361-FOF-WS (40 year life)		55,745
		·	-	(167,235)

Schedule of Adjustments to Operating Income

Company: Utilities, Inc. of Florida Test Year Ended: December 31, 2019 Florida Public Service Commission DDS-1 Schedule: B-3 Interipage 408 of 430

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Interim [X] Final [ ] Docket No.: 20200139-WS Historic [X] or Projected [ ] Preparer: Deborah D. Swain

Explanation: Provide a detailed description of all adjustments to operating income per books, with a total for each line item shown on the net operating income statement.

Line	ing income statement.		
No.	Description	Water	Wastewater
1	(3) Nonused and Useful Depreciation (B-14 (I))		(22.100)
2	389.1 Other Plant & Misc. Equipment 354.4 Structures & Improvements		(32,198) (60,542)
4	355.4 Power Generation Equipment - Treatment Plt		(32)
5	380.4 Treatment & Disposal Equipment		(131,289)
6	381.4 Plant Sewers		(6,775)
7	382.4 Outfall Sewer Lines		(87)
8	389.4 Other Plant & Misc. Equipment		(44)
9	Total Nonused and Useful Adjustment to Depreciation Expense	-	(230,967)
10	(4) 11 (4) (4) (4) (5) (6) (6) (4)		
11 12	(4) Nonused and Useful Amortization of CIAC (B-14)		70,632
13	(5) Adjust overamortization of CIAC - ORDER NO. PSC-2017-0361-FOF-WS		
14	Lake Placid - Tap Fees	1,084	1,970
15	Mid County - General Plant	2,00	49,982
16	Sanlando		298,742
17	Total overamortization of CIAC	1,084	350,694
18			
19	Total Adjustments to Depreciation Expenses	(45,620)	(78,765)
20			
21	(D) Amortization	46.704	404.000
22	(1) To reclassify amortization of early retirements from depreciation expense	46,704	101,889
23 24	(2) To include test year amortization of Project Phoenix regulatory asset		
24 25	(2) To include test year amortization of Project Phoenix regulatory asset  Cypress Lakes ((w \$7,173 + s \$6,587) / 4)	1,793	1,647
26	Eagle Ridge (\$3,421/4)	1,793	855
27	Lake Placid ((w \$689 + s \$769) / 4)	172	192
28	Pennbrooke ((-w \$1,113 - s \$892) / 4)	(278)	(223)
29	UIF Counties (w \$368+\$3401+\$510+\$3214 + s \$1,476+\$1748)/4)	1,872	806
30	Total test year amortization of Project Phoenix regulatory asset	3,559	3,277
31	·····		
32	Total Adjustment to Amortization Expense	50,263	105,166
33			
34	(E) Taxes Other Than Income (TOTI)		
35	Test Year Adjustments		
36	(1) Regulatory Assessment Fees (RAF)		
37	(a) Calculate RAFs based on Adjusted Test Year Revenues		
38	Test Year Adjusted Revenues	16,291,529	19,966,523
39	(b) Calculate RAFs for Annualized Revenues	200.005	224.662
40 41	Annualized Revenues Adjustment Total Test Year Adjusted Revenues	300,995 16,592,524	331,662 20,298,186
41	RAF Rate		
43	Adjusted Test Year RAF	746,664	4.5% 913,418
44	Book RAFs	746,597	949,058
45	Total Test Year Adjustments to RAFs	67	(35,640)
46	(2) Property Taxes		· · · · ·
47	Nonused and useful (Wastewater only)		
48	Total Net Tangible Plant (A-2 Interim)		76,208,757
49	Total Nonused and Useful Net Plant (A-7 Interim)		2,465,167
50	Overall % Nonused and Useful		3.23%
51	Total test year property taxes (B-15) x % Nonused and useful	-	(20,930)
52 53	Total Test Year Adjustments to TOTI	67	/EG E70\
54	Total Test Teal Adjustillents to TOTI	67	(56,570)
55	Pro Forma Adjustments		
56	(3) Regulatory Assessment Fees (RAF)		
57	(a) Calculate RAFs on Additional Revenues Requested		
58	Additional Revenues Requested	624,643	689,957
59	RAF Rate	4.5%	4.5%
60	Adjustment to RAF	28,109	31,048
61	TALLA PARAMETER TOTAL	20.400	24.040
62	Total Adjustments to TOTI	28,109	31,048
63	IT De Mile Colonia de la colon		
64	(F) Provision for Income Taxes		
65	'(1) Adjustment to reflect current income taxes expense for test year	(530.046)	(404 700)
66	Income Tax Per Books	(528,046)	(484,700)
67	Test Year Current Income Tax	555,553	681,349
68 69	Adjustment to reflect current income tax	\$ 1,083,599	\$ 1,166,049
69 70	(2) To calculate additional taxes due to requested revenue adjustments	151,191	167,001
70	(2) 10 calculate additional taxes due to requested revenue adjustinents	131,191	107,001
72	Total Adjustments to Provision for Income Taxes	1,234,790	1,333,050
-	399	_,,. 30	_,555,556
	399		

#### Net Depreciation Expense NonUsed and Useful - Wastewater

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Schedule Year Ended: December 31, 2019

Historic [X] or Projected [ ]

Explanation: Provide a schedule of test year non-used and useful depreciation expense by primary account

Financial MFRs

Florida Public Desvite Commission

Page 409 of 430 Schedule: B-14 (Interim)

Page 1 of 2

Preparer: Deborah D. Swain

Recap Schedules: B-2 Recap Schedules: A-2, A-4

No.   Account No. and Name					LABRADOR			LAKE PLACID			LUSI	
No.   Account No. and Name   Balance   Useful   Manount   Useful   Useful   Manount   Useful   Useful   Manount   Useful   U		(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Introduction   Inte	Line		Total	Adjusted	Non-Used &	NU&U Test Year	Adjusted	Non-Used &	NU&U Test Year	Adjusted	Non-Used &	NU&U Test Year
2   31.1 Organization   3   35.1 Franchises   32.1 Franchises	No.	Account No. and Name		Balance	Useful %	Amount	Balance	Useful %	Amount	Balance	Useful %	Amount
3 352.1 Franchies 4 389.1 Other Plant & Misc. Equipment 32,198 5 TREATMENT AND DISPOSAL PLANT 6 353.4 Itand & Land Rights 7 354.4 Structures & Improvements 6 0,542 45,899 20.06% 9,207 7,456 70.21% 5,235 97,948 46,46% 8 355.4 Power Generation Equiptreatment Plt 32 22 20.06% 4 70.21% - 45 46,65% 9 380.4 Treatment & Disposal Equipment 131,289 40,363 20.06% 8,097 3,232 70.21% 2,269 246,606 46,46% 10 381.4 Plant Sewers 6,775 1,226 20.06% 246 6 70.21% 4 13,545 46,46% 11 382.4 Outfall Sewer Lines 87 193 20.06% 39 65 70.21% 45 6 46,46% 12 389.4 Other Plant & Misc. Equipment 44 102 20.06% 39 65 70.21% 45 6 46,46% 13 381.4 Plant Sewer Ines 87 193 20.06% 39 65 70.21% 45 6 46,46% 13 SUB-TOTAL 230,967 87,804 17,613 10,758 70.21% - 64,46% 15 LESS: AMORTIZATION OF CIAC (1) (70,632) - 20.06% - (1,444) 70.21% 70.51% 7,553 358,151 14 15 LESS: AMORTIZATION EXPENSE - SEWER 160,335 87,804 17,613 9,314 7,553 (25,078) 16 17 NET DEPRECIATION EXPENSE - SEWER 160,335 87,804 17,613 9,314 7,553 (25,078) 17 NATE DEPRECIATION EXPENSE - SEWER 34,608 - 1,082 7,553 358,151 18 19 (1) CIAC Amortization Expense Detail 20 AMORT-STRUCT/IMPRY TREA 34,608 - 1,082 7,553 (25,078) 21 AMORT-TREAT/DISP EQUIP 386 - 1 1 - 831 46,46% 22 AMORT-TREAT/DISP EQUIP 386 - 1 1 - 831 46,46% 23 AMORT-TREAT/DISP EQUIP 5,352 - 3 38 - 1 11,520 46,46% 24 AMORT-SEWER SECAP FEE 29,011 - 7 18 - 7 7 4,89 46,46% 25 AMORT-SWR PLT MER SECAP FEE 29,011 - 7 18 - 7 7 4,66 46,66% 26 AMORT-SWR PLT MORT FEE 21 - 7 1,082 - 7	1 1	NTANGIBLE PLANT										
Signature   Sign	2 3	351.1 Organization										
TREATMENT AND DISPOSAL PLANT	3 3	352.1 Franchises										
Stand Rights   Stan	4 3	389.1 Other Plant & Misc. Equipment	32,198									
7 35.4.4 Structures & Improvements 60,542 45,899 20,06% 9,207 7,456 70,21% 5,235 97,948 46.46% 8 35.5.4 Power Generation Equip — Treatment Pit 32 22 20.06% 4 70,21% 7.20 1.5 45 46.46% 46.46% 19 38.0.4 Treatment & Disposal Equipment 131,289 40,363 20.06% 8,097 3,232 70,21% 2,269 24,6,606 46.46% 19 381.4 Plant Sewers 6,775 1,226 20.06% 246 6 70,21% 4 13,545 46.46% 13 381.4 Plant Sewers 8 7 193 20,06% 39 65 70,21% 45 6 46.46% 12 389.4 Other Plant & Misc. Equipment 44 102 20.06% 20 70,21% 1.5 6 46.46% 13 3UB-TOTAL 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	5 1	TREATMENT AND DISPOSAL PLANT										
8 355.4 Power Generation Equip - Treatment Pit 32 22 20.06% 4 70.21% - 45 46.66% 9 380.4 Treatment & Disposal Equipment 131,289 40,363 20.06% 8,097 3,232 70.21% 2,669 246,606 46.46% 1314,289 40,363 20.06% 8,097 3,232 70.21% 4 13,545 46.46% 13 381.4 Plant Sewers 6,775 1,226 20.06% 246 6 70.21% 4 13,545 46.46% 13 382.4 Qutfall Sewer Lines 87 193 20.06% 39 65 70.21% 45 6 45.46% 12 389.4 Other Plant & Misc. Equipment 44 102 20.06% 20 70.21% 5 6 46.46% 13 359.4 Other Plant & Misc. Equipment 230,967 87,804 17,613 10,758 70.21% 5 7,553 358,151	6 3	353.4 Land & Land Rights										
9 380.4 Treatment & Disposal Equipment 131,289 40,363 20.06% 8,097 3,232 70.21% 2,269 246,606 46.46% 10 381.4 Plant Sewers 67.75 1,226 20.06% 246 6 70.21% 4 13,545 46.46% 13 381.4 Plant Sewers 87 193 20.06% 39 65 70.21% 45 6 46.46% 12 389.4 Other Plant & Misc. Equipment 44 102 20.06% 20 70.21% - 7.553 358,151 46.46% 13 SUB-TOTAL 230,967 87,804 17,613 10,758 70.21% - 7,553 358,151 14 14 15 15 LESS: AMORTIZATION OF CIAC (1) (70,632) - 20.06% - 20.06% - (1,444) 70.21% - (383,228) 16 17 NET DEPRECIATION EXPENSE - SEWER 160,335 87,804 17,613 9,314 70.21% - 7,553 (25,078) 19 19 (1) CIAC Amortization Expense Detail 19 (1) CIAC Amortization Expense Detail 19 (1) CIAC Amortization Expense Detail 19 (1) CIAC Amortization Expense Pecal 19 (1) CIAC Amortization	7 3	354.4 Structures & Improvements	60,542	45,899	20.06%	9,207	7,456	70.21%	5,235	97,948	46.46%	45,507
10 381.4 Plant Sewers 6,775 1,226 20.06% 246 6 70.21% 4 13,545 46.46% 11 382.4 Outfall Sewer Lines 87 193 20.06% 39 65 70.21% 45 6 46.46% 12 382.4 Outfall Sewer Lines 44 102 20.06% 39 65 70.21% 45 6 46.46% 13.54	8 3	355.4 Power Generation Equip - Treatment Plt	32	22	20.06%	4		70.21%	-	45	46.46%	21
11   382.4 Outfall Sewer Lines   87   193   20.06%   39   65   70.21%   45   6   46.46%   46.46%   12   389.4 Other Plant & Misc. Equipment   24.4   102   20.06%   20   70.21%   -   -     6.46.66   46.46%   17.613   10.758   7.553   358,151     1.7613   10.758   7.553   358,151     1.7613   10.758   7.553   358,151     1.7613   10.758   7.553   358,151     1.7613   10.758   7.553   1.7613   10.758   7.553   1.7613   1.76	9 3	380.4 Treatment & Disposal Equipment	131,289	40,363	20.06%	8,097	3,232	70.21%	2,269	246,606	46.46%	114,573
12   389.4 Other Plant & Misc. Equipment   44   102   20.06%   20   70.21%   -	10 3	381.4 Plant Sewers	6,775	1,226	20.06%	246	6	70.21%	4	13,545	46.46%	6,293
13 SUB-TOTAL   230,967   87,804   17,613   10,758   7,553   358,151   14   15   LESS: AMORTIZATION OF CIAC (1)   (70,632)   - 20.06%   - (1,444)   70.21%   - (383,228)   - (383,228)   - (1,444)   70.21%   - (383,228)   - (1,444)   70.21%   - (383,228)   - (1,444)   70.21%   - (383,228)   - (1,444)   70.21%   - (383,228)   - (1,444)   70.21%   - (1,444)   - (1,444)   70.21%   - (1,444)   - (1	11 3	382.4 Outfall Sewer Lines	87	193	20.06%	39	65	70.21%	45	6	46.46%	3
14   15   LESS: AMORTIZATION OF CIAC (1)   (70,632) - 20.06% - (1,444)   70.21% - (383,228)	12 3	389.4 Other Plant & Misc. Equipment	44	102	20.06%	20		70.21%			46.46%	-
LESS: AMORTIZATION OF CIAC (1)	13 9	SUB-TOTAL	230,967	87,804		17,613	10,758		7,553	358,151		166,397
16	14										•	
17 NET DEPRECIATION EXPENSE - SEWER   160,335   87,804   17,613   9,314   7,553   (25,078)     18	15 I	LESS: AMORTIZATION OF CIAC (1)	(70,632)	-	20.06%	-	(1,444)	70.21%	-	(383,228)		(50,105)
18 19 (1) CIAC Amortization Expense Detail  20 AMORT-STRUCT/IMPRV TREA 34,608 - 1,082 - 74,489 46.46% 21 AMORT-TREAT/DISP EQUIP 386 - 1 1 - 831 46.46% 22 AMORT-TREAT/DISP EQUIP 5,352 - 338 - 11,520 46.46% 23 AMORT-OUTFALL LINES 37 - 18 - 79 46.46% 24 AMORT-SEWER-TAP 885 - 2 7,295 25 AMORT-SWR RES CAP FEE 29,011 - 27,295 25 AMORT-SWR PLT MOD FEE 332 - 715 46.46% 26 AMORT-SWR PLT MOD FEE 332 - 5 46.46% 27 AMORT-SWR PLT MTR FEE 4 21 - 5 - 18,120 28 AMORT OTHER FEES - 1 18,120 29 AMORT OTHER PLANT - 229,967	16											
19 (1) CIAC Amortization Expense Detail  20 AMORT-STRUCT/IMPRV TREA 34,608 - 1,082 - 74,489 46.46% 21 AMORT-TREAT/DISP EQUIP 386 - 1 1 - 831 46.46% 22 AMORT-TREAT/DISP EQUIP 5,352 - 338 - 11,520 46.46% 23 AMORT-OUTFALL LINES 37 - 18 - 79 46.46% 24 AMORT-SEWER-TAP 885 - 27,295 25 AMORT-SWR RES CAP FEE 29,011 - 20,166 46.46% 26 AMORT-SWR PLT MOD FEE 332 - 715 46.46% 27 AMORT-SWR PLT MOD FEE 32 - 5 - 46 46.46% 28 AMORT OTHER FEES - 1 - 5 - 18,120 29 AMORT OTHER FLANT 229,967	17 I	NET DEPRECIATION EXPENSE - SEWER	160,335	87,804		17,613	9,314		7,553	(25,078)	•	116,292
20 AMORT-STRUCT/IMPRV TREA 34,608 - 1,082 - 74,489 46.46% 21 AMORT-TREAT/DISP EQUIP 386 - 1 - 1 - 831 46.46% 22 AMORT-TREAT/DISP EQUIP 5,352 - 338 - 11,520 46.46% 23 AMORT-OUTFALL LINES 37 - 18 - 79 46.46% 24 AMORT-SEWER-TAP 885 27,295 25 AMORT-SWR RES CAP FEE 29,011 - 20,166 46.46% 26 AMORT-SWR PLT MOD FEE 332 - 715 46.46% 27 AMORT-SWR PLT MTR FEE 21 - 5 - 46 46.46% 28 AMORT OTHER FEES 18,120 29 AMORT OTHER PLANT 229,967	18					-						
21       AMORT-TREAT/DISP EQUIP       386       -       1       -       831       46.46%         22       AMORT-TREAT/DISP EQUIP       5,352       -       338       -       11,520       46.46%         23       AMORT-OUTFALL LINES       37       -       18       -       79       46.46%         24       AMORT-SEWER-TAP       885       -       -       -       27,295       -         25       AMORT-SWR RES CAP FEE       29,011       -       -       -       20,166       46.46%         26       AMORT-SWR PLT MOD FEE       332       -       -       715       46.46%         27       AMORT-SWR PLT MTR FEE       21       -       5       -       46       46.46%         28       AMORT OTHER FEES       -       -       -       18,120       -       18,120         29       AMORT OTHER PLANT       -       -       -       -       229,967       -	19 (	(1) CIAC Amortization Expense Detail										
22       AMORT-TREAT/DISP EQUIP       5,352       - 338       - 11,520       46.46%         23       AMORT-OUTFALL LINES       37       18       - 79       46.46%         24       AMORT-SEWER-TAP       885       - 2       27,295       - 27,295         25       AMORT-SWR RES CAP FEE       29,011       - 2       - 20,166       46.46%         26       AMORT-SWR PLT MOD FEE       332       - 715       46.46%         27       AMORT-SWR PLT MTR FEE       21       - 5       - 46       46.46%         28       AMORT OTHER FEES       - 18,120	20	AMORT-STRUCT/IMPRV TREA	34,608			-	1,082		-	74,489	46.46%	34,608
23       AMORT-OUTFALL LINES       37       -       18       -       79       46.46%         24       AMORT-SEWER-TAP       885       -       -       27,295       -       27,295       -       -       27,295       -       -       20,166       46.46%       -       -       20,166       46.46%       -       -       20,166       46.46%       -       -       -       715       46.46%       -       -       -       18       -       715       46.46%       - <td>21</td> <td>AMORT-TREAT/DISP EQUIP</td> <td>386</td> <td></td> <td></td> <td>-</td> <td>1</td> <td></td> <td>-</td> <td>831</td> <td>46.46%</td> <td>386</td>	21	AMORT-TREAT/DISP EQUIP	386			-	1		-	831	46.46%	386
24     AMORT-SEWER-TAP     885     -     27,295       25     AMORT-SWR RES CAP FEE     29,011     -     20,166     46.46%       26     AMORT-SWR PLT MOD FEE     332     -     715     46.46%       27     AMORT-SWR PLT MTR FEE     21     -     5     -     46     46.46%       28     AMORT OTHER FEES     -     -     18,120       29     AMORT OTHER PLANT     -     -     -     229,967	22	AMORT-TREAT/DISP EQUIP	5,352			-	338		-	11,520	46.46%	5,352
25     AMORT-SWR RES CAP FEE     29,011     -     20,166     46.46%       26     AMORT-SWR PLT MOD FEE     332     -     715     46.46%       27     AMORT-SWR PLT MTR FEE     21     -     5     -     46     46.46%       28     AMORT OTHER FEES     -     -     18,120       29     AMORT OTHER PLANT     -     -     229,967	23	AMORT-OUTFALL LINES	37			-	18		-	79	46.46%	37
26     AMORT-SWR PLT MOD FEE     332     -     715     46.46%       27     AMORT-SWR PLT MTR FEE     21     -     5     -     46     46.46%       28     AMORT OTHER FEES     -     -     18,120       29     AMORT OTHER PLANT     -     -     229,967	24	AMORT-SEWER-TAP	885				-		-	27,295		
27     AMORT-SWR PLT MTR FEE     21     -     5     -     46     46.46%       28     AMORT OTHER FEES     -     -     -     18,120       29     AMORT OTHER PLANT     -     -     -     229,967	25	AMORT-SWR RES CAP FEE	29,011			-			-	20,166	46.46%	9,369
28       AMORT OTHER FEES       -       -       18,120         29       AMORT OTHER PLANT       -       -       229,967	26	AMORT-SWR PLT MOD FEE	332			-			-	715	46.46%	332
29 AMORT OTHER PLANT 229,967	27	AMORT-SWR PLT MTR FEE	21			-	5		-	46	46.46%	21
	28	AMORT OTHER FEES	-			-			-	18,120		
	29	AMORT OTHER PLANT	-			-			-	229,967		
10:01 10:032		To	rtal 70,632	-		-	1,444		-	383,228	•	50,105

Florida Public Service CommissionDDS-1

Page 410 of 430 Schedule: B-14 (Interim)

Schedule: B-14 (Interim) Page 2 of 2

Preparer: Deborah D. Swain

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Schedule Year Ended: December 31, 2019

Historic [X] or Projected [ ]

		GOLDEN HILLS/CROWNWOOD				MID COUNTY		SANDALHAVEN			
	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Line		Adjusted	Non-Used &	NU&U Test Year	Adjusted	Non-Used &	NU&U Test Year	Adjusted	Non-Used &	NU&U Test Year	
No.	Account No. and Name	Balance	Useful %	Amount	Balance	Useful %	Amount	Balance	Useful %	Amount	
1	NTANGIBLE PLANT										
2	351.1 Organization										
3	352.1 Franchises										
4	389.1 Other Plant & Misc. Equipment							55,745	57.76%	32,198	
5	TREATMENT AND DISPOSAL PLANT										
6	353.4 Land & Land Rights										
7	354.4 Structures & Improvements	222	31.35%	69	8,284	6.33%	524				
8	355.4 Power Generation Equip - Treatment Plt	-	31.35%	-	109	6.33%	7				
9	380.4 Treatment & Disposal Equipment	6,331	31.35%	1,985	68,955	6.33%	4,365				
10	381.4 Plant Sewers	-	31.35%	-	3,660	6.33%	232				
11	382.4 Outfall Sewer Lines	-	31.35%	-	7	6.33%	-				
12	389.4 Other Plant & Misc. Equipment		31.35%	-	382	6.33%	24				
13	SUB-TOTAL	6,552		2,054	81,396		5,152	55,745		32,198	
14				<del></del>							
15	LESS: AMORTIZATION OF CIAC (1)	(180)		(56)	(100,049)		(1,043)	(33,636)		(19,428	
16											
17 I	NET DEPRECIATION EXPENSE - SEWER	6,372		1,998	(18,653)		4,109	22,109		12,770	
18					<u> </u>			_			
	(1) CIAC Amortization Expense Detail										
20	AMORT-STRUCT/IMPRV TREA										
21	AMORT-TREAT/DISP EQUIP				14,449		-				
22	AMORT-TREAT/DISP EQUIP										
23	AMORT-OUTFALL LINES										
24	AMORT-SEWER-TAP	180	31.35%	56	10,648	6.33%	674	269	57.76%	155	
25	AMORT-SWR RES CAP FEE				5,825	6.33%	369	33,367	57.76%	19,273	
26	AMORT-SWR PLT MOD FEE										
27	AMORT-SWR PLT MTR FEE										
28	AMORT OTHER FEES				16,886		-				
29	AMORT OTHER PLANT				52,241		-				
	Total	180		56	100,049		1,043	33,636		19,428	

Financial MFR:
Schedule of Requested Cost of Capital

Florida Publi@9eric

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [x] Final []
Historical [x] Projected []

13-Month Average Balance

Schedule D-1 (Interim)
Page 1 of 1

Preparer: Deborah D. Swain

Explanation: Provide a schedule which calculates the requested cost of capital on a thirteen month average basis. If a year-end basis is used, submit an additional schedule reflecting year-end calculations.

	(1)	(2) Reconciled to Requested Rate Base	(3)	(4)	(5)
ne No.	Class of Capital	AYE 12/31/19	Ratio	Cost Rate	Weighted Cost
1	Long Term Debt	44,935,434	40.23%	5.78%	2.33%
2	Short Term Debt	4,958,869	4.44%	4.04%	0.18%
3	Preferred Stock	-	0.00%	0.00%	0.00%
4	Common Equity	48,691,556	43.59%	9.40%	4.10%
5	Customer Deposits	248,501	0.22%	2.00%	0.00%
6	Tax Credits - Zero Cost	73,443	0.07%	0.00%	0.00%
7	Tax Credits - Weighted Cost	-	0.00%	0.00%	0.00%
8	Accumulated Deferred Income Tax	7,143,896	6.40%	0.00%	0.00%
9	Other (Explain)	5,647,645	5.06%	0.00%	0.00%
10					
11	Total	111,699,344	100.00%		6.61%

### Notes:

(1) Minimum rate of return allowed in ORDER NO. PSC-2017-0361-FOF-WS

Supporting Schedules: D-2 Recap Schedules: A-1, A-2

Docket No. 20200139-WS Financial MFRs

Florida Public Service CommissionS-1

Page 412 of 430

**Reconciliation of Capital Structure to Requested Rate Base** 13-Month Average Balance

Company: Utilities, Inc. of Florida

Docket No.: 20200139-WS Schedule Year Ended: 12/31/08

Interim [x] Final []

Historical [x] Projected []

Schedule D-2 (Interim) Page 1 of 1

Preparer: Deborah D. Swain

Explanation: Provide a reconciliation of the thirteen-month average structure to requested rate base. Explain all adjustments. Submit an additional schedule if a year-end basis is used.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
				_	Reconciliation A	Adjustments	_
Line				Thirteen Month		Pro Rata	Reconciled to
No.	Class of Capital	12/31/2018	12/31/2019	Average	Pro Rata	Percentage	Requested Rate Bas
1	Long Term Debt	262,000,000	253,000,000	257,846,154	(212,910,719)	45.58%	44,935,434
2	Short Term Debt	12,000,000	41,000,000	28,461,538	(23,502,670)	5.03%	4,958,869
3	Preferred Stock	-	-	-	-	0.00%	-
4	Common Equity	263,701,642	291,382,793	279,391,931	(230,700,375)	49.39%	48,691,556
5	Customer Deposits	250,225	249,481	248,501	-	n/a	248,501
6	Tax Credits - Zero Cost	74,620	72,265	73,443	-	n/a	73,443
7	Tax Credits - Weighted Cost	-	-	-	-	n/a	-
8	Accumulated Deferred Income Taxes	7,242,460	5,953,485	7,143,896	-	n/a	7,143,896
9	Other (Explain)	5,648,132	5,648,277	5,647,645	-	n/a	5,647,645
10							
11	Total	550,917,079	597,306,300	578,813,108	(467,113,764)	100.00%	111,699,344
12							

13 Notes:

Supporting Schedules: C-7, C-8, D-3, D-4, D-5, D-7

Recap Schedules: D-1 Interim

<sup>14</sup> 1. Long term debt, short term debt, preferred stock, and common equity are actual for Utilities, Inc. of Florida's parent company, Utilities, Inc.

Rate Schedule - Water

Florida Public Se Parse Commission
Page 413 of 430

Schedule E-1 (Interim)
Page 1 of 2

Preparer: Jared Deason

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [x] Final [ ]
Water [x] or Sewer [ ]

Explanation: Provide a schedule of present and proposed rates. State Meter sewer cap, if one exists.

	(1)	(2)	(3)	(4)	(5)
		Test Year	Test Year	Present	Proposed
Line		Rates	Rates	Rates	Rates
No	Class/Meter Size	6.29.2018	5.31.2019	5.31.2020	
1	Residential				
2	5/8"	10.96	\$11.07	\$11.28	\$11.71
3	3/8"	16.44	\$16.61	\$16.92	\$17.57
4	1"	27.40	\$27.68	\$28.20	\$29.29
5	1-1/2"	54.80	\$55.35	\$56.40	\$58.57
6	2"	87.68	\$88.56	\$90.24	\$93.71
7	3"	175.36	\$177.12	\$180.48	\$187.43
8	4"	274.00	\$276.75	\$282.00	\$292.85
9	6"	548.00	\$553.50	\$564.00	\$585.70
10	8"	876.80	\$885.60	\$902.40	\$937.13
11	10"	1,589.20	\$1,605.15	\$1,635.60	\$1,698.54
12					
13	Gallonage Charge per 1,000 Gallons				
14	0 - 4,000 gallons	\$1.54	\$1.56	\$1.59	\$1.65
15	4,001-12,000 gallons	\$2.31	\$2.33	\$2.37	\$2.46
16	Over 12,000 gallons	\$3.85	\$3.89	\$3.96	\$4.11
17	· -				
18	General Service/Bulk Service				
19	5/8"	10.96	\$11.07	\$11.28	\$11.71
20	3/8"	16.44	\$16.61	\$16.92	\$17.57
21		27.40	\$27.68	\$28.20	\$29.29
22	1-1/2"	54.80	\$55.35	\$56.40	\$58.57
	2"	87.68	\$88.56	\$90.24	\$93.71
24		175.36	\$177.12	\$180.48	\$187.43
	4"	274.00	\$276.75	\$282.00	\$292.85
26	6"	548.00	\$553.50	\$564.00	\$585.70
27	8"	876.80	\$885.60	\$902.40	\$937.13
28	10"	1,589.20	\$1,605.15	\$1,635.60	\$1,698.54
29		2,303.20	Ψ1/000.10	<b>¥</b> 1,000.00	Ψ1,030.3
30	Gallonage Charge per 1,000 Gallons	\$2.60	\$2.63	\$2.68	\$2.78
31	dunonage enarge per 1,000 dunons	72.00	γ2.03	72.00	γ2.70
	Bulliota Flor Burtation				
32	Private Fire Protetion	A = 7	Ċ 4. C 4	64.70	ć 4 00
33	1-1/2"	\$4.57	\$4.61	\$4.70	\$4.88
34		\$7.31	\$7.38	\$7.52	\$7.81
	3"	\$0.00	\$14.76	\$15.04	\$15.62
	4"	\$22.83	\$23.06	\$23.50	\$24.40
37		\$45.67	\$46.13	\$47.00	\$48.81
38	8"	\$73.07	\$73.80	\$75.20	\$78.09
39	10"	\$132.43	\$133.76	\$136.30	\$141.55

# Docket No. 20200139-WS Financial MFRs

Rate Schedule - Sewer

Company: Utilities, Inc. of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Interim [x] Final [] Water [] or Sewer [X] Florida Public Se Tale Commission
Page 414 of 430
Schedule E-1 (Interim)
Page 2 of 2
Preparer: Jared Deason

Explanation: Provide a schedule of present and proposed rates. State residential sewer cap, if one exists.

	(1)	(2)	(3)	(4)	(5)	(6)
Line		Test Year Rates	Test Year Rates	Test Year Rates	Present Rates	Proposed Rates
No	Class/Meter Size	6.29.2018	5.31.2019	10.05.2019	5.31.2020	nates
1	Residential					
2	All Meter Sizes	\$25.93	\$26.33	\$26.20	\$26.72	\$27.64
5 4 5	Residential (8,000 gallon Maximum)	\$4.15	\$4.21	\$4.19	\$4.27	\$4.42
6 7	All Meter Sizes (Mid County-Tierra Verde)	\$51.86	\$52.66	\$52.39	\$53.44	\$55.29
8 9	Residential (16,000 gallon Maximum)	\$4.15	\$4.21	\$4.19	\$4.27	\$4.42
10	Residential Reuse					
11	All Meter Sizes	\$7.82	\$7.82	\$7.82	\$7.92	\$8.19
12 13 14	Gallonage Charge per 1,000 Gallons	\$1.48	\$1.48	\$1.48	\$1.50	\$1.55
15	General Service					
16	5/8"	\$25.93	\$26.33	\$26.20	\$26.72	\$27.64
17	3/4"	\$38.90	\$39.50	\$39.30	\$40.08	\$41.47
18	1"	\$64.83	\$65.83	\$65.50	\$66.80	\$69.11
19	1-1/2" 2"	\$129.65 \$207.44	\$131.65	\$131.00	\$133.60	\$138.22
20 21	2 3"	\$207.44 \$414.88	\$210.64 \$421.28	\$209.60 \$419.20	\$213.76 \$427.52	\$221.15 \$442.29
22	4"	\$648.25	\$658.25	\$655.00	\$668.00	\$691.08
23	6"	\$1,296.50	\$1,316.50	\$1,310.00	\$1,336.00	\$1,382.17
24	8"	\$2,074.40	\$2,106.40	\$2,096.00	\$2,137.60	\$2,211.46
25	10"	\$3,759.85	\$3,817.85	\$3,799.00	\$3,874.40	\$4,008.28
26 27	Gallonage Charge per 1,000 Gallons	\$4.97	\$5.05	\$5.02	\$5.11	\$5.29
28 29	Bulk Service (DeAnn Estates)					
30 31	All Meter Sizes (58 ERCs)	\$1,503.94	\$1,527.14	\$1,519.60	\$1,549.76	\$1,603.31
32 33	Gallonage Charge per 1,000 Gallons	\$4.15	\$4.21	\$4.19	\$4.27	\$4.42
34	<u>Flat Rate</u>					
35	All Meter Sizes	\$46.64	\$47.37	\$47.13	\$48.06	\$49.72
36	All Meter Sizes (Mid County - Tierra Verde)	\$93.28	\$94.74	\$94.26	\$96.13	\$99.45
37 38	Cross Creek HOA (905 ERCs)	\$42,209.20	\$42,869.85	\$42,652.65	\$43,494.30	\$44,997.22
39	General Service/ Bulk Service (Mid County and Ti	erra Verde)				
40	5/8"	\$51.86	\$52.66	\$52.40	\$53.44	\$55.29
41	3/4"	\$77.80	\$79.00	\$78.60	\$80.16	\$82.93
	1"				•	
42		\$129.66	\$131.66	\$131.00	\$133.60	\$138.22
43	1-1/2"	\$259.30	\$263.30	\$262.00	\$267.20	\$276.43
44	2"	\$414.88	\$421.28	\$419.20	\$427.52	\$442.29
45	3"	\$829.76	\$842.56	\$838.40	\$855.04	\$884.59
46	4"	\$1,296.50	\$1,316.50	\$1,310.00	\$1,336.00	\$1,382.17
47	6"	\$2,593.00	\$2,633.00	\$2,620.00	\$2,672.00	\$2,764.33
48	8"	\$4,148.80	\$4,212.80	\$4,192.00	\$4,275.20	\$4,422.93
49	10"	\$7,519.70	\$7,635.70	\$7,598.00	\$7,748.80	\$8,016.56
50		·			·	
51	Gallonage Charge per 1,000 Gallons	\$4.97	\$5.05	\$5.02	\$5.11	\$5.29
		40				

Florida PDDSService Commission
Page 415 of \$43@dule E-2 (Interim)
Page 1 of 16
Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue
Company: Utilities, Inc. Of Florida
Docket No.: 20200139-WS
Test Year Ended: December 31, 2019
Interim [x] Final []

Water [x] Sewer []

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

	(1)	(2)	(3) Total Billable Gallons (in	(4) Test Year	(5) Test Year	(6)	(7) Total Billable Gallons (in	(8) Test Year	(9) Test Year
		Bills	000's)	Rates Effective	Revenue	Total Bills	000's)	Rates Effective	Revenue
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	1.1.2019 to 5.30.2019	6.29.2018	1.1.2019 to 5.30.2019	5.31.2019 - 12.31.2019	5.31.2019 - 12.31.2019	5.31.2019	5.31.2019 - 12.31.2020
1	Residential - Base Charge								
2	5/8"	135,867		\$10.96	\$1,489,103	190,214		\$11.07	\$2,105,668
3	3/8"			\$16.44	\$0			\$16.61	\$0
4	1"	19,649		\$27.40	\$538,376	27,508		\$27.68	\$761,428
5	1-1/2"	97		\$54.80	\$5,297	135		\$55.35	\$7,491
6	2"	5		\$87.68	\$402	6		\$88.56	\$568
7	Total Residential Service Base Charge	155,617		_	\$2,033,178	217,864		_	\$2,875,155
8	Consumption Charge (per 1,000 Gallons)			=				=	
9	0 - 4,000 gallons		488,959	\$1.54	\$752,997		684,543	\$1.56	\$1,067,887
10	4,001-12,000 gallons		453,350	\$2.31	\$1,047,238		634,689	\$2.33	\$1,478,826
11	Over 12,000 gallons		492,357	\$3.85	\$1,895,575		689,300	\$3.89	\$2,681,377
12	<b>Total Residential Service Consumption</b>	-	1,434,666	-	\$3,695,809	-	2,008,532	- -	\$5,228,090
13	Total Residential Service	155,617	1,434,666		\$5,728,988	217,864	2,008,532		\$8,103,245
14	Average Residential Bill				\$36.81				\$37.19
15				=				=	
16	General Service - Base Charge								
17	5/8"	1,680		\$10.96	\$18,417	2,353		\$11.07	\$26,043
18	3/8"			\$16.44	\$0			\$16.61	\$0
19	1"	1,370		\$27.40	\$37,538	1,918		\$27.68	\$53,090
20	1-1/2"	718		\$54.80	\$39,319	1,005		\$55.35	\$55,599
21	2"	872		\$87.68	\$76,464	1,221		\$88.56	\$108,124
22	3"	164		\$175.36	\$28,715	229		\$177.12	\$40,605
23	4"	102		\$274.00	\$27,971	143		\$276.75	\$39,552
24	6"	19		\$548.00	\$10,503	27		\$553.50	\$14,852
25	8"	23		\$876.80	\$20,459	33		\$885.60	\$28,930
26	10"	5		\$1,589.20	\$7,946	7		\$1,605.15	\$11,236
	Total General Service Base Facility Charges	4,948		=	\$267,333	6,935		=	\$378,032
28									
	Consumption Charge (per 1,000 Gallons)							4	4
30	General Service	-	215,978	\$2.60	\$561,542	-	302,369	\$2.63	\$795,229
31 32	Total General Service Consumption  Total General Service	4,948	215,978 215,978		\$561,542 \$828,874	6,935	302,369		\$795,229
		4,346	213,976			0,935	302,369		\$1,173,261
33	Average General Service Bill			=	\$167.51			=	\$169.19
34									
	Private Fire Protection			¢4.57	ćo			\$4.61	ćo
36 37	1-1/2" 2"			\$4.57 \$7.31	\$0 \$0			\$4.61 \$7.38	\$0 \$0
38	4"	360		\$22.83	\$8,219	504		\$23.06	\$11,622
39	6"	300		\$45.67	\$0,213	304		\$46.13	\$11,022
40	8"	90		\$73.07	\$6,576	126		\$73.80	\$9,299
41	10"			\$132.43	\$0			\$133.76	\$0
	Total General Service Base Facility Charges	450		· · · -	\$14,795	630			\$20,921
43	, ,			=				=	
44	Total Private Fire Protection	450			\$14,795	630			\$20,921
45	Average Private Fire Protection Bill				0				\$0.00
46	G			=				=	, , , , , , , , , , , , , , , , , , ,
47	Other Miscellaneous Revenues				150,207				210,290
48	Series impoculations reveilues				130,207				210,230
49	Adjusted Test Year/ Annualized / Proposed	Revenues		_	\$6,722,864			-	\$9,507,717
50	,			=	. , ,,==:			=	, , ,
51	Total Per Books / Revenue Requirement				6,747,799				9,648,528
52	Adjustment to remove accrued revenues pe	er B-3. B-4			295,357				(238,811)
	Adjustment to remove rate case expense su		3-4		31,512				16,740
53	,	. 0 - 1 - 0 - 0		-	\$6,420,930			=	\$9,870,599
53 54	Total Adjusted Books				70,720,550				
54	Total Adjusted Books			=	70,420,330			=	75,676,555
54 55	Total Adjusted Books  Difference			=				=	
54	•			= - =	(\$301,934)			= - =	\$362,882

Florida Public Service @@@ission
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Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue
Company: Utilities, Inc. Of Florida
Docket No.: 20200139-WS
Test Year Ended: December 31, 2019
Interim [x] Final []
Water [x] Sewer []

	(1)	(2)	(3) Total Billable Gallons (in	(4) Test Year	(5) Present	(6)	(7)	(8)
		Total Bills	000's)	Revenue	Rates Effective			
Line No.	Class/Meter Size	Jan - Dec 2019	Jan - Dec 2019	Jan - Dec 2019	5.31.2020	Annualized Revenues	Proposed Rates	Revenues at Proposed Rates
1	Residential - Base Charge							
2	5/8"	326,081		\$3,594,771	\$11.28	\$3,678,194	\$11.71	\$3,819,713
3	3/8"	0		\$0	\$16.92	\$0	\$17.57	\$0
4	1"	47,157		\$1,299,804	\$28.20	\$1,329,827	\$29.29	\$1,380,993
5 6	1-1/2" 2"	232		\$12,788	\$56.40	\$13,085	\$58.57	\$13,588
7	Z Total Residential Service Base Charge	373,481		\$970	\$90.24	\$993	\$93.71	\$1,031 \$5,215,325
8	Consumption Charge (per 1,000 Gallons)	3/3,461		\$4,506,334	= =	\$3,022,099		\$3,213,323
9	0 - 4,000 gallons		1,173,502	\$1,820,884	\$1.59	\$1,865,868	\$1.65	\$1,937,452
10	4,001-12,000 gallons		1,088,039	\$2,526,064	\$2.37	\$2,578,652	\$2.46	\$2,677,664
11	Over 12,000 gallons		1,181,657	\$4,576,951	\$3.96	\$4,679,362	\$4.11	\$4,858,974
12	Total Residential Service Consumption	•	3,443,198	\$8,923,899		\$9,123,882		\$9,474,089
13	Total Residential Service	373,481	3,443,198	\$13,832,233		\$14,145,981		\$14,689,414
14	Average Residential Bill			\$37.04		\$37.88		\$39.33
15					=			
16	General Service - Base Charge							
17	5/8"	4,033		\$44,460	\$11.28	\$45,492	\$11.71	\$47,243
18	3/8"	0		\$0	\$16.92	\$0	\$17.57	\$0
19	1"	3,288		\$90,628	\$28.20	\$92,722	\$29.29	\$96,289
20	1-1/2"	1,722		\$94,918	\$56.40	\$97,121	\$58.57	\$100,858
21	2"	2,093		\$184,589	\$90.24	\$188,872	\$93.71	\$196,141
22 23	3" 4"	393		\$69,320	\$180.48	\$70,929	\$187.43	\$73,658
23	6"	245 46		\$67,523 \$25,356	\$282.00 \$564.00	\$69,090 \$25,944	\$292.85 \$585.70	\$71,749 \$26,942
25	8"	56		\$49,388	\$902.40	\$50,534	\$937.13	\$52,479
26	10"	12		\$19,182	\$1,635.60	\$19,627	\$1,698.54	\$20,382
27	Total General Service Base Facility Charges	11,888		\$645,364	_	\$660,331	<del>+ =,</del>	\$685,741
28	, ,				= =			
29	Consumption Charge (per 1,000 Gallons)							
30	General Service		518,346	\$1,356,771	\$2.68	\$1,389,167	\$2.78	\$1,442,557
31	Total General Service Consumption		518,346	\$1,356,771	_	\$1,389,167		\$1,442,557
32	Total General Service	11,888	518,346	\$2,002,135		\$2,049,498		\$2,128,298
33	Average General Service Bill			\$168.42		\$172.40		\$179.03
34					_	_		
35	Private Fire Protection							
36	1-1/2"	0		\$0	\$4.70	\$0	\$4.88	\$0
37	2" 4"	0		\$0	\$7.52	\$0	\$7.81	\$0
38 39	6"	864 0		\$19,841 \$0	\$23.50 \$47.00	\$20,304 \$0	\$24.40 \$48.81	\$21,085 \$0
40	8"	216		\$15,875	\$75.20	\$16,243	\$78.09	\$16,868
41	10"	0		\$0	\$136.30	\$0	\$141.55	\$0
42	Total General Service Base Facility Charges	1,080		\$35,716	- '	\$36,547	,	\$37,953
43		-			=			
44	Total Private Fire Protection	1,080		\$35,716		\$36,547		\$37,953
45	Average Private Fire Protection Bill			33.0705		\$33.84		\$35.14
46					=			
47	Other Miscellaneous Revenues			360,497		360,497		360,497
48					_			
49	Adjusted Test Year/ Annualized / Proposed	Revenues		\$16,230,581		\$16,592,524		\$17,216,163
50					_			
51	Total Per Books / Revenue Requirement			16,396,326		16,396,326		17,217,167
52	Adjustment to remove accrued revenues p			56,545		56,545		
53	Adjustment to remove rate case expense s	urcharge per B-3, I	B-4	48,253		48,253		647.247.457
54	Total Adjusted Books			\$16,291,528	= =	\$16,291,528		\$17,217,167
55 56	Difference			ĆC0.047	-			Ć4 00¢
56 57	Difference			\$60,947	=			\$1,004
57	Percentage			0.37%	=			0.01%
				407				

Florida Public 1964 te Commission
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Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue - Summary Company: Utilities, Inc. Of Florida Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [x] Final []
Water [] Sewer [x]

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
		Test Year Revenue	Test Year Revenue	Test Year Revenue	Test Year Revenue	Annualized Revenues	
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	5.31.2019 - 10.04.2019	10.05.2019 - 12.31.2019	Jan - Dec 2019	Based on Rates Eff. 5.31.2020	Revenues at Proposed Rates
1							
2	Total Residential Service	\$5,990,764	\$4,834,230	\$3,569,667	\$14,394,660	\$14,714,111	\$15,223,058
3							
4							
5	Total Reuse Residential Service	\$142,540	\$114,032	\$85,524	\$342,097	\$346,519	\$358,526
6							
7			4. 2				
8	Total General Service	\$1,986,638	\$1,614,482	\$1,204,136	\$4,805,257	\$4,906,505	\$5,076,293
9							
10 11	Test Year/ Annualized / Proposed Revenues	Ć0 110 042	\$6,562,745	¢4.0E0.227	¢10 F42 014	¢10.007.13F	¢20 CEZ 977
	rest rear/ Annualized / Proposed Revenues	\$8,119,943	\$0,502,745	\$4,859,327	\$19,542,014	\$19,967,135	\$20,657,877
12 13							
14	Other Miscellaneous Revenues	\$137,878	\$110,302	\$82,727	\$330,906	\$330,906	\$330,906
15	Other Miscellaneous Nevertues	\$137,676	7110,302	702,727	\$330,300	<del>7330,300</del>	\$330,300
16	Adjusted Test Year/ Annualized / Proposed Revenues	\$8,257,820	\$6,673,047	\$4,942,054	\$19,872,920	\$20,298,041	\$20,988,783
17	,,	+0,207,020	<del>+ + + + + + + + + + + + + + + + + + + </del>	ψ .,σ . <u>_</u> ,σσ .	<del>+</del>	<del>+</del>	<del>+10,000,00</del>
18	Total Per Books / Revenue Requirement	8,805,061	6,820,530	5,214,939	20,840,530	20,840,530	20,988,143
19	Adjustment to remove accrued revenues per B-3, B-4	16,277	(54,943)	113,194	74,528	74,528	-,,
20	Adjustment to remove AFPI	303,193	162,240	260,204	725,636	725,636	
21	Adjustment to remove Guaranteed Rev	7,337	5,781	4,222	17,340	17,340	
22	Adjustment to remove Surcharge	33,597	15,672	7,233	56,502	56,502	
23	Total Adjusted Books	8,444,658	6,691,779	4,830,087	19,966,524	19,966,524	20,988,143
24							
25	Difference	\$186,837	\$18,733	(\$111,967)	\$93,603	<u>-</u>	(\$640)
26	Percentage	2.21%	0.28%	-2.32%	0.47%	- -	0.00%

Florida Public Setvice Commission

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Page 4 of 16 Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida (Not included subsequent schedules)

Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [x] Final [] Water [] Sewer [x]

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

	change occurred during the test year, a revenue (1)	(2) Bills	(3) Total Billable Gallons (in 000's)	(4) Test Year Rates Effective	(5) Test Year Revenue	(6) Total Bills	(7) Total Billable Gallons (in 000's)	(8) Test Year Rates Effective	(9) Test Year Revenue
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	1.1.2019 to 5.30.2019	6.29.2018	1.1.2019 to 5.30.2019	5.31.2019 - 10.04.2019	5.31.2019 - 10.04.2019	5.31.2019	5.31.2019 - 10.04.2019
1	Residential - Base Charge								
2	Flat Rate	8,095		\$46.64	\$377,551	6,476		\$47.37	\$306,768
3	5/8"	91,169		\$25.93	\$2,364,016	72,935		\$26.33	\$1,920,387
4	3/4"	171		\$25.93	\$4,430	137		\$26.33	\$3,598
5	1"	11,340		\$25.93	\$294,035	9,072		\$26.33	\$238,857
6	Total Residential Service Base Charge	110,775		-	\$3,040,032	88,620		-	\$2,469,611
7	Consumption Charge (per 1,000 Gallons)			=				=	
8	Residential Service		477,641	\$4.15	\$1,982,209		382,113	\$4.21	\$1,608,694
9	Total Residential Service Consumption		477,641		\$1,982,209		382,113		\$1,608,694
10	Total Residential Service	110,775	477,641		\$5,022,242	88,620	382,113		\$4,078,305
11	Average Residential Bill	110,773	477,041		\$45.34	00,020	302,113		\$46.02
	Average Residential Bill			=	<del>343.34</del>			=	340.02
12									
13	Residential - Reuse								4
14	5/8"	4,104		\$7.82	\$32,091	3,283		\$7.82	\$25,673
15	1"	5		\$7.82	\$39	4		\$7.82	\$31
16	1-1/2"			\$7.82	\$0			\$7.82	\$0
17	2"	25		\$7.82	\$199	20		\$7.82	\$159
18	Total Residential Reuse Service Base Charge	4,134		=	\$32,329	3,307		=	\$25,863
19	Consumption Charge (per 1,000 Gallons)								
20	Residential Reuse Service		74,467	\$1.48	\$110,211		59,574	\$1.48	\$88,169
21	<b>Total Residential Reuse Service Consumption</b>		74,467	<u>-</u>	\$110,211		59,574		\$88,169
22	Total Reuse Residential Service	4,134	74,467		\$142,540	3,307	59,574		\$114,032
23	Average Residential Reuse Bill				\$34.48				\$34.48
24	-			=				=	
25									
26	General Service - Base Charge								
27	Flat Rate	745		\$46.64	\$34,747	596		\$47.37	\$28,233
28	5/8"	1,033		\$25.93	\$26,784	826		\$26.33	\$21,757
29	3/4"	5		\$38.90	\$195	4		\$39.50	\$158
30	1"	598		\$64.83	\$38,790	479		\$65.83	\$31,511
31	1-1/2"	707		\$129.65	\$91,619	565		\$131.65	\$74,426
32	2"	707		\$207.44		598		\$210.64	
33	3"	154		\$207.44 \$414.88	\$154,975	123		\$421.28	\$125,893
	5 4"				\$63,961				\$51,958
34		83		\$648.25	\$53,481	66		\$658.25	\$43,445
35	6"	14		\$1,296.50	\$18,367	11		\$1,316.50	\$14,920
36	8"	18		\$2,074.40	\$38,031	15		\$2,106.40	\$30,894
37	10"	5		\$3,759.85	\$18,799	4		\$3,817.85	\$15,271
38	Total General Service Base Facility Charges	4,109		=	\$539,747	3,287		=	\$438,465
39									
40	Consumption Charge (per 1,000 Gallons)								
41	General Service		148,016	\$4.97	\$735,639		118,413	\$5.05	\$597,984
42	Total General Service Consumption		148,016		\$735,639		118,413		\$597,984
43	Total General Service	4,109	148,016		\$1,275,386	3,287	118,413		\$1,036,449
44	Average General Service Bill				\$310.38				\$315.29
45				=				=	
46									
47	Test Year/ Annualized / Proposed Revenue	5		-	\$6,440,168			-	\$5,228,787
	, ., ., ., .,			-				_	. , -,

Florida Public Service Complisson
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Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida (Not included subsequent schedules) Docket No.: 20200139-WS Test Year Ended: December 31, 2019

Interim [x] Final []
Water [] Sewer [x]

	(1)	(2) Total Bills	(3) Total Billable Gallons (in 000's)	(4) Test Year Rates Effective	(5) Test Year Revenue	(6) Total Bills	(7) Total Billable Gallons (in 000's)	(8) Test Year Revenue
Line		10.05.2019 -	10.05.2019 -	10.05.2019	10.05.2019 -			
No.	Class/Meter Size	12.31.2019	12.31.2019	10.03.2013	12.31.2019	Jan - Dec 2019	Jan - Dec 2019	Jan - Dec 2019
1	Residential - Base Charge							
2	Flat Rate	4,857		\$47.13	\$228,910	19,428		\$913,229
3	5/8"	54,702		\$26.20	\$1,433,179	218,806		\$5,717,583
4	3/4"	103		\$26.20	\$2,686	410		\$10,714
5	1"	6,804		\$26.20	\$178,258	27,215		\$711,151
6	Total Residential Service Base Charge	66,465		=	\$1,843,033	265,859	ŧ	\$7,352,677
7	Consumption Charge (per 1,000 Gallons)							
8	Residential Service		286,585	\$4.19	\$1,200,789	-	1,146,338	\$4,791,693
9	Total Residential Service Consumption		286,585		\$1,200,789		1,146,338	\$4,791,693
10	Total Residential Service	66,465	286,585		\$3,043,823	265,859	1,146,338	\$12,144,370
11 12	Average Residential Bill			=	\$45.80	=		\$45.68
13	Residential - Reuse							
14	5/8"	2,462		\$7.82	\$19,255	9,849		\$77,019
15	1"	3		\$7.82	\$23	9		\$94
16	1-1/2"			\$7.82	\$0	0		\$0
17	2"	15		\$7.82	\$119	46		\$477
18	Total Residential Reuse Service Base Charge	2,481		· -	\$19,398	9,904	•	\$77,590
19	Consumption Charge (per 1,000 Gallons)			=			:	
20	Residential Reuse Service		44,680	\$1.48	\$66,127		178,721	\$264,507
21	Total Residential Reuse Service Consumption		44,680	- · · · -	\$66,127	-	178,721	\$264,507
22	Total Reuse Residential Service	2,481	44,680		\$85,524	9,904	178,721	\$342,097
23	Average Residential Reuse Bill				\$34.48			\$34.54
24	-			=		=		
25								
26	General Service - Base Charge							
27	Flat Rate	447		\$47.13	\$21,067	1,788		\$84,046
28	5/8"	620		\$26.20	\$16,237	2,479		\$64,778
29	3/4"	3		\$39.30	\$118	12		\$470
30	1"	359		\$65.50	\$23,515	1,436		\$93,815
31	1-1/2"	424		\$131.00	\$55,544	1,696		\$221,589
32	2"	448		\$209.60	\$93,953	1,793		\$374,821
33	3"	93		\$419.20	\$38,776	370		\$154,695
34	4"	50		\$655.00	\$32,423	198		\$129,348
35	6"	9		\$1,310.00	\$11,135	34		\$44,422
36	8"	11		\$2,096.00	\$23,056	44		\$91,981
37	10"	3		\$3,799.00	\$11,397	12	<u>.</u>	\$45,468
38 39	Total General Service Base Facility Charges	2,466		=	\$327,221	9,862	:	\$1,305,433
40	Consumption Charge (per 1,000 Gallons)							
41	General Service		88,810	\$5.02	\$445,824		355,238	\$1,779,446
41	Total General Service Consumption		88,810	JJ.02	\$445,824	-	355,238	\$1,779,446
43	Total General Service	2,466	88,810		\$773,044	9,862	355,238	\$3,084,879
44	Average General Service Bill	2,400	55,510		\$313.54	3,002	333,230	\$312.80
45	Average deficial service bill			=	7313.34	=		7312.00
46 47	Test Year/ Annualized / Proposed Revenues			-	\$3,902,391	<del>-</del>		\$15,571,346
47	rest rear, Annualized / Proposed Revenues	•		=	155,205,65	=		713,371,340

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida (Not included subsequent schedules) Docket No.: 20200139-WS Test Year Ended: December 31, 2019 Florida Public Service Commission Schedule E-2 (Interim) Page 6 of 16 Preparer: Jared Deason

Interim [x] Final []
Water [ ] Sewer [x]

	(1)	(2) Present Rates	(3)	(4)	(5)
		Effective			
Line			Annualized	Proposed	Revenues at Proposed
No.	Class/Meter Size	5.31.2020	Revenues	Rates	Rates
1	Residential - Base Charge	0.02.2020			
2	Flat Rate	\$48.06	\$933,710	\$49.72	\$965,980
3	5/8"	\$26.72	\$5,846,496	\$27.64	\$6,048,454
4	3/4"	\$26.72	\$10,955	\$27.64	\$11,334
5	1"	\$26.72	\$727,185	\$27.64	\$752,304
6	Total Residential Service Base Charge		\$7,518,346		\$7,778,072
7	Consumption Charge (per 1,000 Gallons)	•			
8	Residential Service	\$4.27	\$4,894,863	\$4.42	\$5,064,521
9	Total Residential Service Consumption		\$4,894,863		\$5,064,521
10	Total Residential Service		\$12,413,209		\$12,842,593
11	Average Residential Bill		\$46.69		\$48.31
12		•			
13	Residential - Reuse				
14	5/8"	\$7.92	\$78,004	\$8.19	\$80,703
15	1"	\$7.92	\$71	\$8.19	\$74
16	1-1/2"	\$7.92	\$0	\$8.19	\$0
17	2"	\$7.92	\$362	\$8.19	\$375
18	Total Residential Reuse Service Base Charge	;	\$78,438		\$81,151
19	Consumption Charge (per 1,000 Gallons)			4	
20	Residential Reuse Service	\$1.50	\$268,082	\$1.55	\$277,375
21 22	Total Residential Reuse Service Consumption		\$268,082		\$277,375
	Total Reuse Residential Service		\$346,519		\$358,526
23	Average Residential Reuse Bill	:	\$34.99		\$36.20
24					
25	Conoral Samina Base Charge				
26 27	General Service - Base Charge Flat Rate	\$48.06	\$85,931	\$49.72	¢00 001
28	5/8"	\$26.72	\$66,239	\$27.64	\$88,901 \$68,527
29	3/4"	\$40.08	\$481	\$41.47	\$498
30	1"	\$66.80	\$95,925	\$69.11	\$99,239
31	1-1/2"	\$133.60	\$226,586	\$138.22	\$234,414
32	2"	\$213.76	\$383,272	\$221.15	\$396,515
33	3"	\$427.52	\$158,182	\$442.29	\$163,648
34	4"	\$668.00	\$132,264	\$691.08	\$136,834
35	6"	\$1,336.00	\$45,424	\$1,382.17	\$46,994
36	8"	\$2,137.60	\$94,054	\$2,211.46	\$97,304
37	10"	\$3,874.40	\$46,493	\$4,008.28	\$48,099
38	Total General Service Base Facility Charges		\$1,334,851		\$1,380,974
39		•			
40	Consumption Charge (per 1,000 Gallons)				
41	General Service	\$5.11	\$1,815,266	\$5.29	\$1,878,143
42	Total General Service Consumption		\$1,815,266		\$1,878,143
43	Total General Service		\$3,150,117		\$3,259,117
44	Average General Service Bill	:	\$319.42		\$330.47
45					
46	_	•			
47	Test Year/ Annualized / Proposed Revenue	S	\$15,909,845		\$16,460,237

Florida Public Service Commission

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Preparer: Jared Deason

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Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Tierra Verde

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [x] Final [] Water [] Sewer [x]

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

	(1)	(2) Bills	(3) Total Gallons (in	(4) Test Year Rates	(5) Test Year	(6) Total Bills	(7) Total Gallons (in	(8) Test Year Rates	(9) Test Year
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	1.1.2019 to 5.30.2019	6.29.2018	1.1.2019 to 5.30.2019	5.31.2019 - 10.04.2019	5.31.2019 - 10.04.2019	5.31.2019	5.31.2019 - 10.04.2019
1	Residential - Base Charge								
2	Flat Rate	2,423		\$93.28	\$225,971	1,938		\$94.74	\$183,606
3	5/8"	•		\$51.86	\$0	,		\$52.66	\$0
4	3/4"			\$51.86	\$0			\$52.66	\$0
5	1"			\$51.86	\$0			\$52.66	\$0
6	Total Residential Service Base Charge	2,423		•	\$225,971	1,938		•	\$183,606
7	Consumption Charge (per 1,000 Gallons)								
8	Residential Service			\$4.15	\$0			\$4.21	\$0
9	Total Residential Service Consumption		0	•	\$0	=	0	ı	\$0
10	Total Residential Service	2,423	0		\$225,971	1,938	0		\$183,606
11	Average Residential Bill				\$93.28				\$94.74
12	-					3			
13	General Service - Base Charge								
14	Flat Rate			\$93.28	\$0			\$94.74	\$0
15	5/8"			\$51.86	\$0			\$52.66	\$0
16	3/4"			\$77.80	\$0			\$79.00	\$0
17	1"	121		\$129.66	\$15,667	97		\$131.66	\$12,727
18	1-1/2"	68		\$259.30	\$17,611	54		\$263.30	\$14,306
19	2"	111		\$414.88	\$46,155	89		\$421.28	\$37,494
20	3"			\$829.76	\$0			\$842.56	\$0
21	4"	3		\$1,296.50	\$4,322	3		\$1,316.50	\$3,511
22	6"	6		\$2,593.00	\$15,126	5		\$2,633.00	\$12,287
23	8"	3		\$4,148.80	\$10,372	2		\$4,212.80	\$8,426
24	10"	0		\$7,519.70	\$0			\$7,635.70	\$0
25	Total General Service Base Facility Charges	312			\$109,253	249			\$88,751
26									
27	Consumption Charge (per 1,000 Gallons)								
28	General Service		26,238	\$4.97	\$130,405		20,991	\$5.05	\$106,003
29	Total General Service Consumption		26,238	_	\$130,405	_	20,991		\$106,003
30	Total General Service	312	26,238		\$239,657	249	20,991		\$194,753
31	Average General Service Bill				\$768.95				\$781.10
32	<b>5</b>					•			
33									
34	Test Year/ Annualized / Proposed Revenu	ıes			\$465,628	•			\$378,360

Florida Public Service Commission

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Schedune 22 (firterim)

Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Tierra Verde

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [x] Final [] Water [] Sewer [x]

	(1)	(2) Total Bills	(3) Total Gallons (in	(4) Test Year Rates	(5) Test Year	(6) Total Bills	(7) Total Gallons (in	(8) Test Year
Line			10.05.2019 - 12.31.2019	10.05.2019	10.05.2019 - 12.31.2019	Jan - Dec	Jan - Dec	Jan - Dec
No. 1	Class/Meter Size Residential - Base Charge					2019	2019	2019
2	Flat Rate	1,454		\$94.26	\$137,007	5,814		\$546,584
3	5/8"	1,434		\$52.39	\$137,007	0,614		\$340,364 \$0
4	3/4"			\$52.39	\$0 \$0	0		\$0 \$0
5	1"			\$52.39	\$0 \$0	0		\$0 \$0
6	Total Residential Service Base Charge	1,454	•	JJ2.J3	\$137,007	5,814		\$546,584
7	Consumption Charge (per 1,000 Gallons)	1,434	=		7137,007	3,014		<del>75-10,50-1</del>
8	Residential Service			\$4.19	\$0		0	\$0
9	Total Residential Service Consumption		0	<b>-</b> 34.13	\$0		0	<del>\$0</del>
10	Total Residential Service	1,454	0		\$137,007	5,814	0	\$546,584
11	Average Residential Bill	1,434	0		\$94.26	3,014		\$94.01
	Average Residential Bill				394.20		=	394.01
12	Consul Comics - Boss Chause							
13 14	General Service - Base Charge			ć04.2C	ćo	0		ćo
15	Flat Rate 5/8"			\$94.26 \$52.40	\$0 \$0	0		\$0 \$0
16	3/4"			\$52.40 \$78.60	\$0 \$0	0		\$0 \$0
17	1"	73		\$131.00	\$9,498	290		\$37,892
18	1-1/2"	41		\$262.00	\$9,498 \$10,677	163		\$37,892
19	2"	67		\$419.20	\$10,077	267		\$42,595
20	3"	07		\$838.40	\$27,982	0		\$111,031
21	4"	2		\$1,310.00	\$2,620	8		\$10,452
22	<del>-</del> 6"	4		\$2,620.00	\$9,170	14		\$36,583
23	8"	2		\$4,192.00	\$6,288	6		\$30,383
24	10"	2		\$7,598.00	\$0,200	0		\$23,000
25	Total General Service Base Facility Charges	187	-	77,550.00	\$66,234	748	·	\$264,237
26	Total General Service Base Facility Changes		=		Ç00,23 î	7 10	:	<b>\$201,237</b>
27	Consumption Charge (per 1,000 Gallons)							
28	General Service		15,743	\$5.02	\$79,030		62,972	\$315,437
29	Total General Service Consumption		15,743	, JJ.UZ	\$79,030		62,972	\$315,437
30	Total General Service  Total General Service	187	15,743		\$145,263	748	62,972	\$579,674
		107	13,743			740	02,972	
31	Average General Service Bill				\$776.81		:	\$774.97
32								
33	Test Veen / Annualised / Burnered B				ć202.270		•	Ć1 12C 2EC
34	Test Year/ Annualized / Proposed Revenu	ies			\$282,270		:	\$1,126,258

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Tierra Verde

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [x] Final []
Water [] Sewer [x]

Florida Public Service Commission Schedule E-2 (Interim) Page 9 of 16

Preparer: Jared Deason

	(1)	(2)	(3)	(4)	(5)
		Present			
		Rates			
					Revenues at
Line	Class /Master Cias	4 40 2020	Annualized	Proposed	Proposed
No.	Class/Meter Size	1.10.2020	Revenues	Rates	Rates
1 2	Residential - Base Charge Flat Rate	\$96.13	¢550,000	Ć00 4F	ĆE 70 244
3	5/8"		\$558,900	\$99.45	\$578,214
	•	\$53.44	\$0 \$0	\$55.29	\$0 \$0
4 5	3/4" 1"	\$53.44	\$0 \$0	\$55.29	\$0 \$0
5 6	=	\$53.44	\$0 \$558,900	\$55.29	\$0 \$578,214
	Total Residential Service Base Charge		\$558,900		\$578,214
7	Consumption Charge (per 1,000 Gallons)	4.0-	40	4	40
8	Residential Service	\$4.27	\$0	\$4.42	\$0
9	Total Residential Service Consumption		\$0		\$0
10	Total Residential Service		\$558,900		\$578,214
11	Average Residential Bill		\$96.13		\$99.45
12					
13	General Service - Base Charge				
14	Flat Rate	\$96.13	\$0	\$99.45	\$0
15	5/8"	\$53.44	\$0	\$55.29	\$0
16	3/4"	\$80.16	\$0	\$82.93	\$0
17	1"	\$133.60	\$38,744	\$138.22	\$40,083
18	1-1/2"	\$267.20	\$43,554	\$276.43	\$45,059
19	2"	\$427.52	\$114,148	\$442.29	\$118,092
20	3"	\$855.04	\$0	\$884.59	\$0
21	4"	\$1,336.00	\$10,688	\$1,382.17	\$11,057
22	6"	\$2,672.00	\$37,408	\$2,764.33	\$38,701
23	8"	\$4,275.20	\$25,651	\$4,422.93	\$26,538
24	10"	\$7,748.80	\$0	\$8,016.56	\$0
25	Total General Service Base Facility Charges		\$270,193		\$279,529
26					
27	Consumption Charge (per 1,000 Gallons)				
28	General Service	\$5.11	\$321,787	\$5.29	\$332,933
29	Total General Service Consumption		\$321,787		\$332,933
30	Total General Service		\$591,980		\$612,462
31	Average General Service Bill		\$791.42		\$818.80
32					72230
33					
34	Test Year/ Annualized / Proposed Revenu	105	\$1,150,879		\$1,190,676
34	rest reary Amidanzed / Froposed Neverla		71,130,073		71,130,070

Docket No. 20200139-WS Financial MFRs DDS-1

Page 424 of 430 Florida Public Service Commission Schedule E-2 (Interim)

Page 10 of 16 **Preparer: Jared Deason** 

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Mid County

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [x] Final [] Water [ ] Sewer [x]

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

	(1)	(2) Bills	(3) Total Billable Gallons (in	(4) Test Year Rates	(5) Test Year	(6)	(7) Total Billable Gallons (in	(8) Test Year Rates	(9) Test Year
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	1.1.2019 to 5.30.2019	6.29.2018	1.1.2019 to 5.30.2019	5.31.2019 - 10.04.2019	5.31.2019 - 10.04.2019	5.31.2019	5.31.2019 - 10.04.2019
1	Residential - Base Charge								
2	Flat Rate			\$93.28	\$0			\$94.74	\$0
3	5/8"	5,720		\$51.86	\$296,661	4,576		\$52.66	\$240,990
4	3/4"			\$51.86	\$0			\$52.66	\$0
5	1"	_		\$51.86	\$0	-		\$52.66	\$0
6	Total Residential Service Base Charge	5,720	<u> </u>		\$296,661	4,576			\$240,990
7	Consumption Charge (per 1,000 Gallons)		=				•	•	
8	Residential Service		54,035	\$4.15	\$224,243		36,023	\$4.21	\$151,657
9	<b>Total Residential Service Consumption</b>		54,035		\$224,243	•	36,023	•	\$151,657
10	Total Residential Service	5,720	54,035		\$520,904	4,576	36,023		\$392,647
11	Average Residential Bill				\$91.06				\$85.80
12								-	
13									
14	General Service - Base Charge								
15	Flat Rate			\$93.28	\$0.00			\$94.74	\$0.00
16	5/8"	0		\$51.86	\$0	0		\$52.66	\$0
17	3/4"	0		\$77.80	\$0	0		\$79.00	\$0
18	1"	441		\$129.66	\$57,212	353		\$131.66	\$46,476
19	1-1/2"	88		\$259.30	\$22,689	70		\$263.30	\$18,431
20	2"	0		\$414.88	\$0	0		\$421.28	\$0
21	3"	0		\$829.76	\$0	0		\$842.56	\$0
22	4"	0		\$1,296.50	\$0	0		\$1,316.50	\$0
23	6"	15		\$2,593.00	\$39,975	12		\$2,633.00	\$32,474
24	8"	2		\$4,148.80	\$8,643	2		\$4,212.80	\$7,021
25 26	10"	546	_	\$7,519.70	\$0 \$128,520	437		\$7,635.70	\$0 \$104,402
	Total General Service Base Facility Charges	540	=		\$128,520	437	:	:	\$104,402
27	Communities Channe (non 1 000 College)								
28	Consumption Charge (per 1,000 Gallons) General Service			64.07	¢242.075	•		\$5.05	¢270.070
29			69,029	\$4.97	\$343,075		55,223	\$5.05	\$278,878
30	Total General Service Consumption		69,029		\$343,075		55,223		\$278,878
31	Total General Service	546	69,029	;	\$471,595	437	55,223	:	\$383,280
32	Average General Service Bill				\$863.33				\$877.07
33									
34				;		•		· <del>-</del>	
35	Test Year/ Annualized / Proposed Revenue	es			\$992,499				\$775,926

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Preparer: Jared Deason

Schedule E-2 (Interim) Page 11 of 16

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Mid County Docket No.: 20200139-WS

Test Year Ended: 12/31/2019 Interim [x] Final [] Water [ ] Sewer [x]

	(1)	(2)	(3) Total Billable	(4) Test Year	(5)	(6)	(7) Total Billable	(8)
		Total Bills 10.05.2019 -	Gallons (in 10.05.2019 -	Rates	Test Year 10.05.2019 -	Total Bills	Gallons (in	Test Year
Line		12.31.2019	12.31.2019	10.05.2019	12.31.2019	Jan - Dec	Jan - Dec	
No.	Class/Meter Size					2019	2019	Jan - Dec 2019
1 2	Residential - Base Charge Flat Rate			\$94.26	\$0	0		\$0
3	5/8"	3,432		\$52.39	\$179,816	13,729		\$717,466
4	3/6"	3,432		\$52.39	\$179,810	13,729		\$717,400
5	5/4 1"			\$52.39	\$0 \$0	0		\$0 \$0
6	Total Residential Service Base Charge	3,432	-	<b>332.33</b>	\$179,816	13,729	=	\$717,466
7	Consumption Charge (per 1,000 Gallons)	3,432	=		<b>7173,010</b>	13,723	=	7717,400
8	Residential Service		18,012	\$4.19	\$75,468		108,069	\$451,368
9	Total Residential Service Consumption		18,012	34.19	\$75,468		108,069	\$451,368
10	Total Residential Service	3,432	18,012		\$255,284	13,729	108,069	\$1,168,834
11	Average Residential Bill	3,432	10,012		\$74.38	13,723	100,003	\$85.14
12	Average Residential Bill			:	\$74.38			363.14
13								
14	General Service - Base Charge							
15	Flat Rate			\$94.26	\$0.00	0		\$0.00
16	5/8"	0		\$52.40	\$0.00	0		\$0.00
17	3/4"	0		\$78.60	\$0	0		\$0
18	1"	265		\$131.00	\$34,682	1,059		\$138,371
19	1-1/2"	53		\$262.00	\$13,755	210		\$54,875
20	2"	0		\$419.20	\$0	0		\$0
21	3"	0		\$838.40	\$0	0		\$0
22	4"	0		\$1,310.00	\$0	0		\$0
23	6"	9		\$2,620.00	\$24,235	37		\$96,684
24	8"	1		\$4,192.00	\$5,240	5		\$20,905
25	10"			\$7,598.00	\$0	0		\$0
26	Total General Service Base Facility Charges	328	-		\$77,912	1,311	-	\$310,834
27			=				≣	
28	Consumption Charge (per 1,000 Gallons)							
29	General Service		41,418	\$5.02	\$207,916		165,670	\$829,869
30	Total General Service Consumption		41,418	•	\$207,916		165,670	\$829,869
31	Total General Service	328	41,418	:	\$285,828	1,311	165,670	\$1,140,703
32	Average General Service Bill		ŕ	;	\$872.09	,	,	\$870.10
33					7			7
34								
35	Test Year/ Annualized / Proposed Revenue	es			\$541,112			\$2,309,537
55	. cot . cor, Amadazed , 1 toposed neverta			;	75-1,112			72,303,337

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Mid County

Docket No.: 20200139-WS Test Year Ended: 12/31/2019 Interim [x] Final []

Water [ ] Sewer [x]

Florida Public Service Commission Schedule E-2 (Interim) Page 12 of 16 Preparer: Jared Deason

	(1)	(2) Present	(3)	(4)	(5)
		Rates			
			A	D	Revenues at
Line No.	Class/Meter Size	5.31.2020	Annualized Revenues	Proposed Rates	Proposed Rates
1	Residential - Base Charge	3.31.2020	Revenues	Nates	Nates
2	Flat Rate	\$96.13	\$0	\$99.45	\$0
3	5/8"	\$53.44	\$733,678	\$55.29	\$759,035
4	3/4"	\$53.44	\$0	\$55.29	\$0
5	1"	\$53.44	\$0	\$55.29	\$0
6	Total Residential Service Base Charge	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$733,678	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$759,035
7	Consumption Charge (per 1,000 Gallons)				, , , , , , ,
8	Residential Service	\$4.27	\$461,455	\$4.42	\$477,449
9	Total Residential Service Consumption	7	\$461,455	7	\$477,449
10	Total Residential Service		\$1,195,132		\$1,236,484
11	Average Residential Bill		\$87.05		\$90.06
12	Titerage Nesidential Sil		ψον.ιου		<del>, узолоо</del>
13					
14	General Service - Base Charge				
15	Flat Rate	\$96.13	\$0.00	\$99.45	\$0
16	5/8"	\$53.44	\$0	\$55.29	\$0
17	3/4"	\$80.16	\$0	\$82.93	\$0
18	1"	\$133.60	\$141,482	\$138.22	\$146,371
19	1-1/2"	\$267.20	\$56,112	\$276.43	\$58,051
20	2"	\$427.52	\$0	\$442.29	\$0
21	3"	\$855.04	\$0	\$884.59	\$0
22	4"	\$1,336.00	\$0	\$1,382.17	\$0
23	6"	\$2,672.00	\$98,864	\$2,764.33	\$102,280
24	8"	\$4,275.20	\$21,376	\$4,422.93	\$22,115
25	10"	\$7,748.80	\$0		\$0
26	Total General Service Base Facility Charges		\$317,834		\$328,816
27					
28	Consumption Charge (per 1,000 Gallons)				
29	General Service	\$5.11	\$846,574	\$5.29	\$875,897
30	Total General Service Consumption		\$846,574		\$875,897
31	Total General Service		\$1,164,408		\$1,204,714
32	Average General Service Bill		\$888.18		\$918.93
33			,		,
34					
35	Test Year/ Annualized / Proposed Revenue	·s	\$2,359,540		\$2,441,198
	,	-	, =,===,= .0		, _,,

Revenue Schedule at Test Year Rates - Proof of Revenue

Company: Utilities, Inc. Of Florida - Cross Creek

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [x] Final []
Water [ ] Sewer [x]

Florida Public Service Commission Schedule E-2 (Interim) Page 13 of 16 Preparer: Jared Deason

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and booked revenues. If a rate change occurred during the test year, a revenue calculation must be made for each period.

	(1)	(2) Bills	(3) Total Gallons (in	(4) Test Year Rates	(5) Test Year	(6) Total Bills	(7) Total Gallons (in	(8) Test Year Rates	(9) Test Year
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	1.1.2019 to 5.30.2019	6.29.2018	1.1.2019 to 5.30.2019	5.31.2019 - 10.04.2019	5.31.2019 - 10.04.2019	5.31.2019	5.31.2019 - 10.04.2019
1	Residential - Base Charge								
2	Flat Rate	5		42,209.20	\$211,046	4		\$42,869.85	\$171,479
3	5/8"			\$25.93	\$0			\$26.33	\$0
4	3/4"			\$25.93	\$0			\$26.33	\$0
5	1"		_	\$25.93	\$0		_	\$26.33	\$0
6	Total Residential Service Base Charge	5		•	\$211,046	4	_		\$171,479
7	Consumption Charge (per 1,000 Gallons)			•					
8	Residential Service			\$4.15	\$0	_		\$4.21	\$0
9	Total Residential Service Consumption		0	•	\$0	-	0	•	\$0
10	Total Residential Service	5	0		\$211,046	4	0		\$171,479
11	Average Residential Bill				\$42,209.20				\$42,869.85
12				;		<b>-</b>			
13									
14	Test Year/ Annualized / Proposed Revenue	5			\$211,046	• •			\$171,479

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Florida Public Service Commission
Schedule E-2 (Interim)
Page 14 of 16

Preparer: Jared Deason

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - Cross Creek

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [x] Final []
Water [ ] Sewer [x]

	(1)	(2) Total Bills	(3) Total Gallons (in	(4) Test Year Rates	(5) Test Year	(6) Total Bills	(7) Total Gallons (in	(8) Test Year	(9) Present Rates	(10)	(11)	(12)
Line No.	Class/Meter Size		10.05.2019 - 12.31.2019		10.05.2019 - 12.31.2019	Jan - Dec 2019	Jan - Dec 2019	Jan - Dec 2019	5.31.2020	Annualized Revenues	Proposed Rates	Revenues at Proposed Rates
1	Residential - Base Charge											
2	Flat Rate	3		\$42,652.65	\$127,958	12		\$510,483	\$43,494.30	\$521,932	\$44,997.22	\$539,967
3	5/8"			\$26.20	\$0	0		\$0	\$26.72	\$0	\$27.64	\$0
4	3/4"			\$26.20	\$0	0		\$0	\$26.72	\$0	\$27.64	\$0
5	1"		_	\$26.20	\$0	0		\$0	\$26.72	\$0	\$27.64	\$0
6	Total Residential Service Base Charge	3	-		\$127,958	12		\$510,483	•	\$521,932		\$539,967
7	Consumption Charge (per 1,000 Gallons)		_						ı			
8	Residential Service			\$4.19	\$0		0	\$0	\$4.27	\$0	\$4.42	\$0
9	Total Residential Service Consumption		0	•	\$0		0	\$0	•	\$0	•	\$0
10	Total Residential Service	3	0		\$127,958	12	0	\$510,483		\$521,932		\$539,967
11	Average Residential Bill				\$42,652.65			\$42,540.28		\$43,494.30		\$44,997.22
12							<b>;</b>		l			
13									•			
14	Test Year/ Annualized / Proposed Revenu	ies			\$127,958			\$510,483	l	\$521,932		\$539,967

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - DeeAnn Estates HOA

Docket No.: 20200139-WS

Test Year Ended: December 31, 2019

Interim [x] Final []
Water [ ] Sewer [x]

Florida Public Service Commission
Schedule E-2 (Interim)
Page 15 of 16
Preparer: Jared Deason

Explanation: Provide a calculation of revenues at present and proposed rates using the billing analysis. Explain any differences between these revenues and borevenue calculation must be made for each period.

	(1)	(2) Bills	(3) Total Gallons (in	(4) Test Year Rates	(5) Test Year	(6) Total Bills	(7) Total Gallons (in	(8) Test Year Rates	(9) Test Year
Line No.	Class/Meter Size	1.1.2019 to 5.30.2019	1.1.2019 to 5.30.2019	6.29.2018	1.1.2019 to 5.30.2019	5.31.2019 - 10.04.2019	5.31.2019 - 10.04.2019	5.31.2019	5.31.2019 - 10.04.2019
1	Residential - Base Charge								
2	Bulk Service	5		1,503.94	\$7,520	4		\$1,527.14	\$6,109
3	5/8"			\$25.93	\$0			\$26.33	\$0
4	3/4"			\$25.93	\$0			\$26.33	\$0
5	1"			\$25.93	\$0		_	\$26.33	\$0
6	Total Residential Service Base Charge	5			\$7,520	4	•		\$6,109
7	Consumption Charge (per 1,000 Gallons)		•						
8	Residential Service		743	\$4.15	\$3,081	_	495	\$4.21	\$2,084
9	Total Residential Service Consumption		743		\$3,081	•	495		\$2,084
10	Total Residential Service	5	743		\$10,601	4	495		\$8,193
11	Average Residential Bill				\$2,120.22				\$2,048.13
12									
13									
14	Test Year/ Annualized / Proposed Revenue	s			\$10,601	•			\$8,193

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Financial MFRs
DDS-1
Page 430 of 430
Florida Public Service Commission
Schedule E-2 (Interim)
Page 16 of 16

**Preparer: Jared Deason** 

Revenue Schedule at Test Year Rates - Proof of Revenue Company: Utilities, Inc. Of Florida - DeeAnn Estates HOA

Docket No.: 20200139-WS Test Year Ended: 12/31/2019

Interim [x] Final []
Water [ ] Sewer [x]

oked revenues. If a rate change occurred during the test year, a

	(1)	(2) Total Bills	(3) Total Gallons (in	(4) Test Year Rates	(5) Test Year	(6) Total Bills	(7) Total Gallons (in	(8) Test Year	(9) Present Rates	(10)	(11)	(12)
Line No.	Class/Meter Size		10.05.2019 - 12.31.2019	10.05.2019	10.05.2019 - 12.31.2019	Jan - Dec 2019	Jan - Dec 2019	Jan - Dec 2010	5.31.2020	Annualized Revenues	Proposed Rates	Revenues at Proposed Rates
1	Residential - Base Charge											
2	Bulk Service	3		\$1,519.60	\$4,559	12		\$18,187	\$1,549.76	\$18,597	\$1,603.31	\$19,240
3	5/8"			\$26.20	\$0	0		\$0	\$26.72	\$0	\$27.64	\$0
4	3/4"			\$26.20	\$0	0		\$0	\$26.72	\$0	\$27.64	\$0
5	1"	_	-	\$26.20	\$0	0		\$0	\$26.72	\$0	\$27.64	\$0
6	Total Residential Service Base Charge	3	-		\$4,559	12		\$18,187		\$18,597		\$19,240
7	Consumption Charge (per 1,000 Gallons)	'	•				•					
8	Residential Service		248	\$4.19	\$1,037		1,485	\$6,202	\$4.27	\$6,341	\$4.42	\$6,561
9	<b>Total Residential Service Consumption</b>		248		\$1,037		1,485	\$6,202		\$6,341		\$6,561
10	Total Residential Service	3	248		\$5,596	12	1,485	\$24,389		\$24,938		\$25,800
11	Average Residential Bill				\$1,865.28			\$2,032.45		\$2,078.17		\$2,150.04
12 13												
14	Test Year/ Annualized / Proposed Revenue	es			\$5,596		• •	\$24,389		\$24,938		\$25,800

## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application for increase in water and	)	
wastewater rates in Charlotte, Highlands,	)	
Lake, Lee, Marion, Orange, Pasco, Pinellas,	)	
Polk, and Seminole Counties by Utilities, Inc.	)	
of Florida.	)	
	)	Docket No. 20200139-WS

**EXHIBIT (DDS-2)** \_\_\_\_\_

**OF** 

**DEBORAH D. SWAIN** 

on behalf of

Utilities, Inc. of Florida

RECONCILIATION OF ANNUAL REPORT TO MFR

YEAR ENDING: December 31, 2019

			Account				
Account Number -			Number				
MFR	Description	Amount	Annual Report	Description	Amount	Page	Explanation
A-5(a): 301.1	Organization	98,683	301	Organization	98,683	W-4(a)	
		98,683			98,683		
A-5(a): 302.1	Franchises	232,782	302	Franchises	232,782	W-4(a)	
7. 5(0). 502.1	Tallelises	232,782	302	Transmises	232,782	(0)	
		232,702			232,702		
A E(-), 202.2	Land O Land Diabeta	25 547					
A-5(a): 303.2	Land & LandRights	35,517					
A-5(a): 303.3	Land & LandRights	216,022					
A-5(a): 303.4	Land & LandRights	246					
A-5(a): 303.5	Land & LandRights	45,142	303	Land&LandRights	296,926	W-4(a)	- "
		296,927			296,926		1 Rounding
A-5(a): 304.2	Structures & Improvements	1,286,838					
A-5(a): 304.3	Structures & Improvements	9,204,476					
A-5(a): 304.4	Structures & Improvements	9,368					
A-5(a): 304.5	Structures & Improvements	2,715,087					
A-5(a): 304.5	Structures & Improvements		304	Structures&Improvements	13,215,768	W-4(a)	
	·	13,215,769			13,215,768		1 Rounding
A-5(a): 305.2	Collect. & Impound Reservoirs		305	Collecting and Impounding Reservoirs		W-4(a)	
7. 5(4). 505.2	concer a impound neservoirs		303	concerning and impounding reservoirs		(0)	
205	to the Process to the state of		205			144.44.3	
306	Lake, River and Other Intakes		306	Lake, River and Other Intakes		W-4(a)	
						-	
A-5(a): 307.2	Wells & Springs	4,053,952	307	Wells and Springs	4,053,952	W-4(a)	
		4,053,952			4,053,952	-	
A-5(a): 308.2	Infiltration Galleries & Tunnels	138,232	308	Infiltration Galleries and Tunnels	138,232	W-4(a)	
		138,232			138,232		
A-5(a): 309.2	Supply Mains	3,382,917	309	Supply Mains	3,382,917	W-4(a)	
		3,382,917			3,382,917	(-)	
		3,302,317			3,302,317		
A E(a), 210.2	Dower Congration Equipment	612 575	310	Power Congrated Equipment	612 575	\A/ 4/a\	
A-5(a): 310.2	Power Generation Equipment	613,575 613,575	310	Power Generated Equipment	613,575 613,575	W-4(a)	
		013,373			013,373	-	
A-5(a): 311.2	Pumping Equipment	326,353					
A-5(a): 311.3	Pumping Equipment	8,272,691					
A-5(a): 311.4	Pumping Equipment	292,488	311	Pumping Equipment	8,891,531	W-4(a)	
		8,891,532			8,891,531		1 Rounding
A-5(a): 320.3	Water Treatment Equipment	7,240,250	320	Water Treatment Equipment	7,240,250	W-4(a)	
		7,240,250			7,240,250	-	
A-5(a): 330.4	Distr. Reservoirs & Standpipes	5,610,570	330	Distribution Reservoirs and Standpipes	5,610,570	W-4(a)	
-1-7		5,610,570			5,610,570	,	
					-,,		
N-E(a). 221 A	Transm & Distribution Mains	45,979,196	331	Transmission and Distribution Mains	45,979,196	\M-4(a)	
A-5(a): 331.4	Transm. & Distribution Mains		331	Transmission and Distribution (Vidins		W-4(a)	
		45,979,196			45,979,196	-	
A-5(a): 333.4	Services	11,258,533	333	Services	11,258,533	W-4(a)	
		11,258,533			11,258,533	-	1

RECONCILIATION OF ANNUAL REPORT TO MFR

YEAR ENDING : December 31, 2019

			Account				
Account Number -			Number				
MFR	Description	Amount	Annual Report	Description	Amount	Page	Explanation
A-5(a): 334.4	Meters & Meter Installations	6,293,130	334	Meters and Meter Installations	6,293,130	W-4(a)	
		6,293,130			6,293,130		-
A-5(a): 335.4	Hydrants	2,586,338	335	Hydrants	2,586,338	W-4(a)	
		2,586,338			2,586,338		-
A-5(a): 336.4	Backflow Prevention Devices	420,293	336	Backflow Prevention Devices	420,293	W-4(a)	
		420,293			420,293		-
A F(=): 220.4	Other Diest & Miss Continuent	25.755					
A-5(a): 339.1	Other Plant & Misc. Equipment	35,755					
A-5(a): 339.2	Other Plant & Misc. Equipment	80,709					
A-5(a): 339.3	Other Plant & Misc. Equipment	4,143					
A-5(a): 339.4	Other Plant & Misc. Equipment	12,030	339	Other Plant Miscellaneous Equipment	132,638	W-4(a)	4.3 B P
		132,637			132,638		(1) Rounding
A F(a): 240 F	Office Furniture & Fauinment	10 471 359					
A-5(a): 340.5 A-5(a): 340.5	Office Furniture & Equipment Office Furniture & Equipment - Allocations	10,471,258 (4,603,823)	340	Office Furniture and Equipment	5,867,435	W-4(a)	
A-3(a). 340.3	Office Furniture & Equipment - Allocations	5,867,435	340	Office Furniture and Equipment	5,867,435	VV-4(a)	_
		3,807,433			3,807,433		
A-5(a): 341.5	Transportation Equipment	3,898,554				W-4(a)	
A-5(a): 341.5	Transportation Equipment - Allocations	(1,865,848)	341	Transportation Equipment	2,032,706	(0)	
713(0)131213	Transportation Equipment Timocations	2,032,706	3.1	Transportation Equipment	2,032,706		_
A-5(a): 342.5	Stores Equipment	14,333	342	Stores Equipment	14,333	W-4(a)	
		14,333			14,333		-
A-5(a): 343.5	Tools, Shop & Garage Equipment	833,539				W-4(a)	
A-5(a): 343.5	Tools, Shop & Garage Equipment		343	Tools, Shop and Garage Equipment	833,539		
		833,539			833,539		-
		<u> </u>					
A-5(a): 344.5	Laboratory Equipment	64,957					
A-5(a): 344.5	Laboratory Equipment		344	Laboratory Equipment	64,957	W-4(a)	
		64,957			64,957		-
/ \		.=					
A-5(a): 345.5	Power Operated Equipment	173,515	245	Daniel Oceanted Facilities	172 515	\A( 4(=)	
A-5(a): 345.5	Power Operated Equipment	173,515	345	Power Operated Equipment	173,515 173,515	W-4(a)	
		173,313			173,313		-
A-5(a): 346.5	Communication Equipment	233,299					
A-5(a): 346.5	Communication Equipment	233,233	346	Communication Equipment	233,299	W-4(a)	
	de la constantina de	233,299		4.4	233,299	(-)	-
A-5(a): 347.5	Miscellaneous Equipment	23,218					
A-5(a): 347.5	Miscellaneous Equipment		347	Miscellaneous Equipment	23,218	W-4(a)	
		23,218			23,218		-
A-5(a): 348.5	Other Plant - Allocations	(425,667)					
A-5(a): 348.5	Other Plant - Allocations	(12,282)	348	Other Tangible Plant	(437,949)	W-4(a)	
		(437,949)			(437,949)		-
	T. (1)( ) (1)(( ) 7 ( )	440 250 260		T . 114	440.050.053		a. Davindina
	Total Water UPIS A-5(a)	119,250,369		Total Water UPIS W-4(a)	119,250,367		2 Rounding
A-6(a): 351.1	Organization	141,958	351	Organization	141,958	S-4(a)	
A 0(a). 331.1	0.80201011	141,958	331	0.50201011	141,958	- ¬(α)	_
		1.1,550			1.1,550		
A-6(a): 352.1	Franchises	20,798	352	Franchises	20,798	S-4(a)	2
		20,798			20,798	,	-

RECONCILIATION OF ANNUAL REPORT TO MFR

YEAR ENDING : December 31, 2019

			Account				
Account Number - MFR	Description	Amount	Number Annual Report	Description	Amount	Page	Explanation
WIIIX	Description	Amount	Ailluai Report	Description	Amount	rage	Explanation
A-6(a): 353.2	Land and Land Rights	21,085					
A-6(a): 353.3	Land and Land Rights						
A-6(a): 353.4	Land and Land Rights	276,248					
A-6(a): 353.5	Land and Land Rights	215,470					
A-6(a): 353.6	Land and Land Rights						
A-6(a): 353.7	Land and Land Rights	(69)	353	Land and Land Rights	512,734	S-4(a)	
		512,734			512,734		-
A-6(a): 354.2	Structures and Improvements	541,452					
A-6(a): 354.3	Structures and Improvements	12,093,835					
A-6(a): 354.4	Structures and Improvements	17,604,036					
A-6(a): 354.5	Structures and Improvements	27,206					
A-6(a): 354.6	Structures and Improvements	35,773					
A-6(a): 354.7	Structures and Improvements	13,412,539					
A-6(a): 304.5	Structures & Improvements				43,714,841		
		43,714,841	354	Structures and Improvements	43,714,841	S-4(a)	-
•							
A-6(a): 355.2	Power Generation Equipment	1,745,358					
A-6(a): 355.3	Power Generation Equipment	454,764					
A-6(a): 355.4	Power Generation Equipment	113,246	355	Power Generation Equipment	2,313,368	S-4(a)	
		2,313,368			2,313,368		-
A-6(a): 360.2	Collection Sewers - Force	8,652,414	360	Collection Sewers - Force	8,652,414	S-4(a)	
		8,652,414			8,652,414		-
A-6(a): 361.2	Collection Sewers - Gravity	30,419,580	361	Collection Sewers - Gravity	27,079,065	S-4(a)	
A-6(a): 361.2	Manholes		361	Manholes	3,340,515	S-4(a)	
		30,419,580			30,419,580		-
A-6(a): 362.2	Special Collecting Structures	8,350	363	Special Collecting Structures	8,350	S-4(a)	
		8,350			8,350		-
A-6(a): 363.2	Services to Customers	2,332,266	363	Services to Customers	2,332,266	S-4(a)	
		2,332,266			2,332,266		-
A-6(a): 364.2	Flow Measuring Devices	728,081	364	Flow Measuring Devices	728,081	S-4(a)	
		728,081			728,081		-
A-6(a): 365.2	Flow Measuring Installations	497	364	Flow Measuring Installations	497	S-4(a)	
		497			497		-
A-6(a): 370.3	Receiving Wells	610,577	370	Receiving Wells	610,577	S-4(a)	
* *		610,577			610,577	•	-
		·					
A-6(a): 371.3	Pumping Equipment	3,094,943					
A-6(a): 371.5	Pumping Equipment	84,661					
A-6(a): 371.6	Pumping Equipment	55,702	371	Pumping Equipment	3,235,305	S-4(a)	
		3,235,306			3,235,305		1 Rounding

RECONCILIATION OF ANNUAL REPORT TO MFR

YEAR ENDING : December 31, 2019

			Account				
Account Number -	B tat .		Number	B * **.			e double.
MFR	Description	Amount	Annual Report	Description	Amount	Page	Explanation
A-6(a): 366.6	Reuse Services	1,098,433	366	Reuse Services	1,098,433	S-4(a)	
A-6(a): 367.6	Reuse Mtr Installations	111,044	367	Reuse Mtr Installations	111,044	S-4(a)	
A-6(a): 375.6	Reuse Transmission and Distribution System	14,901,175	375	Reuse Transmission and Distribution System	14,901,175	S-4(a)	
A-6(a): 374.5	Reuse Distribution Reservoirs	64,206	374	Reuse Distribution Reservoirs	64,206	S-4(a)	
		16,174,858			16,174,858		-
A-6(a): 380.4	Treatment and Disposal Equipment	12,578,001					
A-6(a): 380.5	Treatment and Disposal Equipment	5,098,197	380	Treatment and Disposal Equipment	17,676,198	S-4(a)	
-(-,	4.6	17,676,198		The second secon	17,676,198	- (-)	_
		==,0=0,===			=:/:::/		
A-6(a): 381.4	Plant Sewers	3,435,590					
A-6(a): 381.5	Plant Sewers	10,672	381	Plant Sewers	3,446,261	C 4(a)	
A-0(a). 361.3	Fidilit Sewers	3,446,262	301	Fidilit Sewers	3,446,261	S-4(a)	1 Rounding
		3,440,202			3,440,201		1 Kouliding
A-6(a): 382.4	Outfall Sewer Lines	715,004	382	Outfall Sewer Lines	715,004	S-4(a)	
		715,004			715,004		-
A-6(a): 390.7	Office Furniture and Equipment	48,521					
A-6(a): 340.5	Office Furniture & Equipment - Allocated	4,603,823	390	Office Furniture and Equipment	4,652,344	S-4(a)	
		4,652,344			4,652,344		-
A-6(a): 391.5/341.5	Transportation Equipment - Allocations	1,865,848	391	Transportation Equipment	1,865,848	S-4(a)	
.,,	the state of the s	1,865,848		The second of th	1,865,848	- (-7	-
A-6(a): 392.5	Stores Equipment	3,061	392	Stores Equipment	3,061	S-4(a)	
A 0(a). 332.3	Stores Equipment	3,061	332	Stores Equipment	3,061	3 <del>-</del> (u)	
		3,001			3,001		
A C(-), 202 7	Tools Chan and Course Fautinesses	202 540					
A-6(a): 393.7	Tools, Shop and Garage Equipment	283,510	202	Tools Characted Course Facilities	202.540	C 4/-)	
A-6(a): 343.5	Tools, Shop & Garage Equipment - Allocated	202 540	393	Tools, Shop and Garage Equipment	283,510	S-4(a)	
		283,510			283,510		-
A-6(a): 394.7	Laboratory Equipment	95,474					
A-6(a): 344.5	Laboratory Equipment		394	Laboratory Equipment	95,474	S-4(a)	
		95,474			95,474		-
A-6(a): 395.7	Power Operated Equipment	109,243	395	Power Operated Equipment	109,243	S-4(a)	
A-6(a): 345.5	Power Operated Equipment						
		109,243			109,243		-
A-6(a): 396.7	Communication Equipment	168,355					
A-6(a): 346.5	Communication Equipment	,	396	Communication Equipment	168,355	S-4(a)	
-(-/	4. P	168,355		4. F	168,355	- (-7	_
A-6(a): 397.7	Miscellaneous Equipment	96,676	397	Miscellaneous Equipment	96,676	S-4(a)	
A-6(a): 347.5	Miscellaneous Equipment	30,070	331	Miscendifeods Equipment	30,070	J 7(a)	
7. O(a). 347.3	scenaricous Equipment	96,676			96,676		
		30,070			30,070		-
A C/-), 200 7	Other Terrible Bleet	2 564 257					
A-6(a): 398.7	Other Tangible Plant	2,564,357	200	Other Tensible Blant	2 576 600	C 4(-)	
A-6(a): 348.5	Other Plant - Allocations	12,282	398	Other Tangible Plant	2,576,639	S-4(a)	
		2,576,639			2,576,639		-

RECONCILIATION OF ANNUAL REPORT TO MFR

YEAR ENDING : December 31, 2019

			Account				
Account Number -			Number				
MFR	Description	Amount	Annual Report	Description	Amount	Page	Explanation
A-6(a): 389.1	Other Plant Miscellaneous Equipment						
A-6(a): 389.2	Other Plant Miscellaneous Equipment	50,843					
A-6(a): 389.3	Other Plant Miscellaneous Equipment	55,868					
A-6(a): 389.4	Other Plant Miscellaneous Equipment	90,216					
A-6(a): 389.5	Other Plant Miscellaneous Equipment	6,364					
A-6(a): 389.6	Other Plant Miscellaneous Equipment	23,660	389	Other Plant Miscellaneous Equipment	226,951	S-4(a)	
-(-,	do h	226,951		4. p	226,951	- (-)	-
	Total Wastewater UPIS A-6(a)	140,781,193		Total Wastewater UPIS S-4(a)	140	,781,191	2 Rounding
A-9(a):	301.1 Organi <b>t/#D</b> ion	470,230	301	A/D Organization	470,230	W-6(b)	
7. 5(a).	501.1 G.Bainapanon	470,230	301	, y o o igamization	470,230	(5)	_
		470,230			470,230		
A-9(a): 302.1	A/D Franchises	87,879	302	A/D Franchises	87,879	W-6(b)	
A=5(a). 302.1	A/D Flaticilises	87,879	302	A/D Franchises	87,879	VV-0(D)	
		67,679			67,679		-
	./						
A-9(a): 303.2	A/D Land & Land Rights						
A-9(a): 303.3	A/D Land & Land Rights						
A-9(a): 303.4	A/D Land & Land Rights						
A-9(a): 303.5	A/D Land & Land Rights		303	A/D Land & Land Rights		W-6(b)	
							-
A-9(a): 304.2	A/D Structures & Improvements	736,149					
A-9(a): 304.3	A/D Structures & Improvements	2,880,349					
A-9(a): 304.4	A/D Structures & Improvements	825					
A-9(a): 304.5	A/D Structures & Improvements	1,027,238					
A-9(a): 304.5		453,012	304	A/D Structures & Improvements	5,097,574	W-6(b)	
A-9(a). 304.3	A/D Structures & Improvements	5,097,573	304	A/D Structures & Improvements	5,097,574	νν-ο(D)	(4) Pounding
		5,097,573			3,097,374		(1) Rounding
	./5			./5			
A-9(a): 305.2	A/D Collect. & Impound. Reservoirs		305	A/D Collect. & Impound. Reservoirs		W-6(b)	
							-
A-9(a): 306.2	A/D Lake, River & Other Intakes		306	A/D Lake, River & Other Intakes		W-6(b)	
		-					-
A-9(a): 307.2	A/D Wells & Springs	2,701,759	307	A/D Wells & Springs	2,701,759	W-6(b)	
		2,701,759			2,701,759		-
					<del></del>		
A-9(a): 308.2	A/D Infiltration Galleries & Tunnels	41,763	308	A/D Infiltration Galleries & Tunnels	41,763	W-6(b)	
A 3(a). 300.2	Typ minitation dunches & runnels	41,763	300	ry b minutation dufferies & rufficis	41,763	** O(D)	
		41,703			41,703		-
						0.1	
A-9(a): 309.2	A/D Supply Mains	443,739	309	A/D Supply Mains	443,739	W-6(b)	
		443,739			443,739		-
A-9(a): 310.2	A/D Power Generation Equipment	298,837	310	A/D Power Generation Equipment	298,837	W-6(b)	
		298,837			298,837		-
9		<del></del>					
A-9(a): 311.2	A/D Pumping Equipment	13,628					
A-9(a): 311.3	A/D Pumping Equipment	4,250,069					
A-9(a): 311.4	A/D Pumping Equipment	105,978	311	A/D Pumping Equipment	4,369,675	W-6(b)	
n-2(a). 311.4	A D T WITHING EQUIPMENT		311	AND Tumping Equipment	4,369,675	** -0(D)	
		4,369,675			4,309,075		-
A-9(a): 320.3	A/D Water Treatment Equipment	3,976,343	320	A/D Water Treatment Equipment	3,976,343	W-6(b)	
		3,976,343			3,976,343		-

RECONCILIATION OF ANNUAL REPORT TO MFR

YEAR ENDING : December 31, 2019

			Account				
Account Number -			Number				
MFR	Description	Amount	Annual Report	Description	Amount	Page	Explanation
A-9(a): 330.4	A/D Distr. Reservoirs & Standpipes	2,229,346	330	A/D Distr. Reservoirs & Standpipes	2,229,346	W-6(b)	
		2,229,346			2,229,346		-
A-9(a): 331.4	A/D Transm. & Distribution Mains	14,435,568	331	A/D Transm. & Distribution Mains	14,435,568	W-6(b)	
		14,435,568			14,435,568		-
A-9(a): 333.4	A/D Services	2,733,034	333	A/D Services	2,733,034	W-6(b)	
		2,733,034			2,733,034		-
4.0(1) 224.4	A/D AA 0 AA	4 227 022	22.4	A/O AA	4 227 022	W (II)	
A-9(a): 334.4	A/D Meters & Meter Installations	4,237,822	334	A/D Meters & Meter Installations	4,237,823	W-6(b)	(4) Dounding
		4,237,822			4,237,823		(1) Rounding
A-9(a): 335.4	A/D Hydrants	953,469	335	A/D Hydrants	953,469	W-6(b)	
A-3(a). 333.4	A/D Hydranis	953,469	333	A/D Hydranis	953,469	VV-0(D)	
		333,403			333,403		•
A-9(a): 336.4	A/D Backflow Prevention Devices	56,773	336	A/D Backflow Prevention Devices	56,773	W-6(b)	
(-)	.,	56,773		.,	56,773	(-/	_
		30,773			30,773		
A-9(a): 339.1	A/D Other Plant & Misc. Equipment	8,718					
A-9(a): 339.2	A/D Other Plant & Misc. Equipment	14,199					
A-9(a): 339.3	A/D Other Plant & Misc. Equipment	5,839					
A-9(a): 339.4	A/D Other Plant & Misc. Equipment	8,863	339	A/D Other Plant & Misc. Equipment	37,618	W-6(b)	
A=3(a). 333.4	A/D Other Flant & Wisc. Equipment		333	A/D Other Flant & Wisc. Equipment		vv-0(b)	1 Rounding
		37,619			37,618		1 Rounding
A-9(a): 340.5	A/D Office Furniture & Equipment	7,884,046					
A-9(a): 340.5	A/D Office Furniture & Equipment - Allocations	(3,773,304)	340	A/D Office Furniture & Equipment	4,110,741	W-6(b)	
A-3(a). 340.3	A/D Office Furniture & Equipment - Anocations	4,110,742	340	A/ D Office Furniture & Equipment	4,110,741	VV-0(D)	1 Rounding
		4,110,742			4,110,741		1 Nounding
A-9(a): 341.5	A/D Transportation Equipment	2,719,214					
A-9(a): 341.5	A/D Transportation Equipment - Allocations	(1,301,416)	341	A/D Transportation Equipment	1,417,798	W-6(b)	
A 5(a). 541.5	7/ D Transportation Equipment Anocations	1,417,798	541	74 D Transportation Equipment	1,417,798	** 0(5)	
		1,417,750			1,417,730		
A-9(a): 342.5	A/D Stores Equipment	(925)	342	A/D Stores Equipment	(925)	W-6(b)	
A-3(a). 342.3	A/D Stores Equipment	(925)	342	A/D Stores Equipment	(925)	VV-0(D)	
		(923)			(923)		-
A-9(a): 343.5	A/D Tools, Shop & Garage Equipment	876,969					
A-9(a): 343.5	A/D Tools, Shop & Garage Equipment		343	A/D Tools, Shop & Garage Equipment	876,969	W-6(b)	
71 3(4): 3 13.3	7 y 2 Tools, shop a darage Equipment	876,969	3.3	7,75 Tools, shop a sarage Equipment	876,969	5(2)	_
		0,0,505					
A-9(a): 344.5	A/D Laboratory Equipment	45,818					
A-9(a): 344.5	A/D Laboratory Equipment	-,-	344	A/D Laboratory Equipment	45,818	W-6(b)	
-(-,	,, , , , , , , , , , , , , , , , ,	45,818		, , , , , , , , , , , , , , , , , , , ,	45,818	- ( - /	-
A-9(a): 345.5	A/D Power Operated Equipment	(23,209)					
A-9(a): 345.5	A/D Power Operated Equipment	, , ,	345	A/D Power Operated Equipment	(23,209)	W-6(b)	
- (- /	, and a special specia	(23,209)		4.6	(23,209)	-(-/	÷
A-9(a): 346.5	A/D Communication Equipment	177,809					
A-9(a): 346.5	A/D Communication Equipment	,	346	A/D Communication Equipment	177,809	W-6(b)	
	. ,	177,809		.,	177,809	(-/	_
		1,003			177,005		
A-9(a): 347.5	A/D Miscellaneous Equipment	16,411					
A-9(a): 347.5	A/D Miscellaneous Equipment		347	A/D Miscellaneous Equipment	16,411	W-6(b)	
		16,411			16,411		-
					-		6

RECONCILIATION OF ANNUAL REPORT TO MFR

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			Account				
Account Number -			Number			_	
MFR	Description	Amount	Annual Report	Description	Amount	Page	Explanation
A-9(a): 348.5	A/D Other Plant - Allocations	(514,422)					
A-9(a): 348.5	A/D Other Plant - Allocations		348	A/D Other Plant - Allocations	(514,422)	W-6(b)	
		(514,422)			(514,422)		-
	Total Water A/D A-9(a)	48,278,420		Total Water UPIS W-6(b)	48,278,420		_
	Total Water A/D A-5(a)	40,270,420		Total Water OF13 W-O(b)	46,276,420		
A-10(a): 351.1	A/D Organization	9,039	301	A/D Organization	9,039	S-6(b)	
		9,039			9,039		-
A-10(a): 352.1	A/D Franchises	15,518	302	A/D Franchises	15,518	S-6(b)	
1(1)	,	15,518		,	15,518	( - /	-
A-10(a): 354.2	A/D Structures and Improvements	1,402,940					
A-10(a): 354.2 A-10(a): 354.3	A/D Structures and Improvements	6,967,577					
	A/D Structures and Improvements	10,014,601					
A-10(a): 354.4 A-10(a): 354.5	A/D Structures and Improvements	(3,086)					
A-10(a): 354.6	A/D Structures and Improvements	10,956					
A-10(a): 354.7	A/D Structures and Improvements	3,099,476				0.001	
A-10(a): 304.5	A/D Structures & Improvements		354	A/D Structures & Improvements	21,492,465	S-6(b)	4.1. B F.
		21,492,464			21,492,465		(1) Rounding
A-10(a): 355.2	A/D Power Generation Equipment	201,601					
A-10(a): 355.3	A/D Power Generation Equipment	13,566					
A-10(a): 355.4	A/D Power Generation Equipment	56,404					
A-10(a): 355.5	A/D Power Generation Equipment	-					
A-10(a): 355.6	A/D Power Generation Equipment	-	355	A/D Power Generation Equipment	271,571	S-6(b)	
		271,571			271,571		-
A-10(a): 363.2	A/D Services to Customers	924,548	363	A/D Services to Customers	924,548	S-6(b)	
A-10(a): 360.2	A/D Collection Sewers - Force	3,302,774	360	A/D Collection Sewers - Force	3,302,774	S-6(b)	
71 20(0): 500:2	Typ concedion servers Torce	4,227,322	500	, y b concedion bewers 1 orde	4,227,322	5 5(5)	_
		1,227,322			1,227,322		
A-10(a): 361.2	A/D Collection Sources Cravity	14,899,846	361	A/D Callection Sources Crowity	14,895,515	S-6(b)	
* *	A/D Collection Sewers - Gravity			A/D Collection Sewers - Gravity	14,695,515		
A-10(a): 362.2	A/D Special Collection Sewers	(4,330) 14,895,516	362	A/D Special Collection Sewers	14,895,515	S-6(b)	1 Rounding
		14,895,510			14,695,515		1 Rounding
A-10(a): 364.2	A/D Flow Measuring Devices	500,877	364	A/D Flow Measuring Devices	500,986		
A-10(a): 365.2	A/D Flow Measuring Installations	110	365	A/D Flow Measuring Installations			
		500,987			500,986		1 Rounding
A-10(a): 366.6	A/D Reuse Services	127,411	366	A/D Reuse Services	127,411	S-6(b)	
A-10(a): 367.6	A/D Reuse Meters and Meter Installations	27,552	367	A/D Reuse Meters and Meter Installations	27,552	S-6(b)	
		154,963			154,963		-
A-10(a): 370.3	A/D Receiving Wells	282,866	370	A/D Receiving Wells	282,866	S-6(b)	
==(=). = . = .	.,	282,866		.,	282,866	(-)	_
A-10(a): 371.3	A/D Pumping Equipment	85,455					
		(40,794)					
A-10(a): 371.5	A/D Pumping Equipment		271	A /D Dumning Equipment	42.000	c 6/b)	
A-10(a): 371.6	A/D Pumping Equipment	(2,652)	371	A/D Pumping Equipment	42,009	S-6(b)	
		42,009			42,009		-
A-10(a): 374.5	A/D Reuse Distribution Reservoir	12,314					
A-10(a): 375.6	A/D Reuse Transmission and Distribution System	4,241,942	375	A/D Reuse Transmission and Distribution System	4,254,256	S-6(b)	
		4,254,256			4,254,256		-
							7

RECONCILIATION OF ANNUAL REPORT TO MFR

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			Account					
Account Number -			Number					
MFR	Description	Amount	Annual Report	Description	Amount	Page	Explanation	
A-10(a): 380.4	A/D Treatment and Disposal Equipment	6,632,465						
A-10(a): 380.5	A/D Treatment and Disposal Equipment	2,836,412	380	A/D Treatment and Disposal Equipment	9,468,877	S-6(b)		
		9,468,877			9,468,877		-	
A-10(a): 381.4	A/D Plant Sewers	150,020						
A-10(a): 381.5	A/D Plant Sewers	2,017	381	A/D Plant Sewers	152,037	S-6(b)		
A-10(a). 361.3	A/D Platt Sewers		301	A/D Plant Sewers		3-0(D)		
		152,037			152,037		-	
A-10(a): 382.4	A/D Outfall Sewer Lines	796,140	382	A/D Outfall Sewer Lines	796,140	S-6(b)		
		796,140			796,140		-	
A-10(a): 390.7	A/D Office Furniture and Equipment	102,860	390	A/D Office Furniture and Equipment	3,876,165	S-6(b)		
A-10(a): 340.5	A/D Office Furniture & Equipment - Allocation	3,773,304	330	Typ office runniture and Equipment	3,070,103	5 5(5)		
A 10(a): 540.5	And office runniture & Equipment Anocation	3,876,164			3,876,165		(1) Rounding	
		3,870,104			3,670,103		(1) Rounding	
A-10(a): 391.7	A/D Transportation Equipment	-						
A-10(a): 341.5	A/D Transportation Equipment - Allocation	1,301,416	391	A/D Transportation Equipment	1,301,416	S-6(b)		
		1,301,416			1,301,416		-	
A-10(a): 392.7	A/D Stores Equipment	511						
		311	202	A /D Starra Facilitation	F11	C C(I+)		
A-10(a): 342.5	A/D Stores Equipment - Allocation		392	A/D Stores Equipment	511	S-6(b)		
		511			511		-	
A-10(a): 393.7	A/D Tools, Shop and Garage Equipment	306,121						
A-10(a): 343.5	A/D Tools, Shop & Garage Equipment		393	A/D Tools, Shop & Garage Equipment	306,121	S-6(b)		
. ,		306,121		, , , , , , , , , , , , , , , , , , , ,	306,121	* *	_	
		500,121			500,121			
A 10/-), 204 7	A /D Laboratory Favignment	24.667						
A-10(a): 394.7	A/D Laboratory Equipment	31,667						
A-10(a): 344.5	A/D Laboratory Equipment		394	A/D Laboratory Equipment	31,667	S-6(b)		
		31,667			31,667		-	
A-10(a): 395.7	A/D Power Operated Equipment	(2,736)						
A-10(a): 345.5	A/D Power Operated Equipment		395	Accumulated Depreciation Power Operated Equipment	(2,736)	S-6(b)		
	-	(2,736)			(2,736)	(-)	_	
		(2)7507			(2)750)			
A-10(a): 396.7	A/D Communication Equipment	122,395						
A-10(a): 346.5	A/D Communication Equipment		396	A/D Communication Equipment	122,395	S-6(b)		
		122,395			122,395		-	
A-10(a): 398.7	A/D Other Tangible Plant	51,411	398	A/D Other Tangible Plant	51,411	S-6(b)		
7. 10(a): 550.7	7 y 5 care. Tangiste Tiane	51,411	330	Typ other rangible riant	51,411	5 5(5)		
		31,411			31,411		-	
A-10(a): 397.7	A/D Miscellaneous Equipment	78,202						
A-10(a): 347.5	A/D Miscellaneous Equipment		397	A/D Miscellaneous Equipment	78,202	S-6(b)		
		78,202			78,202		-	
A-10(a): 389.1	A/D Other Plant Miscellaneous Equipment	1,591,255						
A-10(a): 389.2	A/D Other Plant Miscellaneous Equipment	29,234						
A-10(a): 389.3	A/D Other Plant Miscellaneous Equipment	33,555						
A-10(a): 389.4	A/D Other Plant Miscellaneous Equipment	5,276						
A-10(a): 389.5	A/D Other Plant Miscellaneous Equipment	4,095						
A-10(a): 389.6	A/D Other Plant Miscellaneous Equipment	13,364	389	A/D Other Plant Miscellaneous Equipment	1,676,778	S-6(b)		
		1,676,779			1,676,778		1 Rounding	
								0
	Total Wastewater A/D A-10(a)	64,005,495		Total Wastewater UPIS S-6(b)	64,005,494		1 Rounding	8
	. 3.2	0-7,000,-00			0-,000,-04		10	

RECONCILIATION OF ANNUAL REPORT TO MFR

YEAR ENDING : December 31, 2019

Account Number -			Account Number				
MFR	Description	Amount	Annual Report	Description	Amount	Page	Explanation
B-5: 601	Salaries & Wages - Employees	2,847,573 2,847,573	601	Salaries & Wages - Employees	2,847,573 2,847,573	W-10(a)	-
B-5: 603	Salaries & Wages - Officers, Etc.	216,514 216,514	603	Salaries & Wages - Officers, Etc.	216,514 216,514	W-10(a)	-
B-5: 604	Employee Pensions & Benefits	785,355 785,355	604	Employee Pensions & Benefits	785,355 785,355	W-10(a)	-
B-5: 610	Purchased Water	211,639 211,639	610	Purchased Water	211,639 211,639	W-10(a)	-
B-5: 615	Purchased Power	839,794 839,794	615	Purchased Power	839,794 839,794	W-10(a)	-
B-5: 616	Fuel for Power Purchased		616	Fuel for Power Purchased	<u> </u>	W-10(a)	-
B-5: 618	Chemicals	457,621 457,621	618	Chemicals	457,621 457,621	W-10(a)	-
B-5: 620	Materials & Supplies	88,482 88,482	620	Materials & Supplies	88,482 88,482	W-10(a)	-
B-5: 631	Contractual Services - Engr.	6,361 6,361	631	Contractual Services - Engr.	6,361 6,361	W-10(a)	-
B-5: 632	Contractual Services - Acct.	63,933 63,933	632	Contractual Services - Acct.	63,933 63,933	W-10(a)	-
B-5: 633	Contractual Services - Legal	3,591 3,591	633	Contractual Services - Legal	3,591 3,591	W-10(a)	-
B-5: 634	Contractual Services - Mgmt. Fees	682,552 682,552	634	Contractual Services - Mgmt. Fees	682,552 682,552	W-10(a)	-
B-5: 635	Contractual Services - Testing	84,030 84,030	635	Contractual Services - Testing	84,030 84,030	W-10(a)	-
B-5: 636	Contractual Services - Other	446,970 446,970	636	Contractual Services - Other	446,970 446,970	W-10(a)	-
B-5: 641	Rental of Building/Real Prop.	98,116 98,116	641	Rental of Building/Real Prop.	98,116 98,116	W-10(a)	-
B-5: 642	Rental of Equipment	14,249 14,249	642	Rental of Equipment	14,249 14,249	W-10(a)	-
B-5: 650	Transportation Expenses	182,405 182,405	650	Transportation Expenses	182,405 182,405	W-10(a)	-
B-5: 656	Insurance - Vehicle		656	Insurance - Vehicle		W-10(a)	-

RECONCILIATION OF ANNUAL REPORT TO MFR

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Account Number -			Account					
MFR	Description	Amount	Number Annual Report	Description	Amount	Page	Explanation	
B-5: 657	Insurance - General Liability	311,979	657	Insurance - General Liability	311,979	W-10(a)	Explanation	
D-3. 037	mourance - General Liability	311,979	037	insurance - General Liability	311,979	vv-10(a)	-	
B-5: 658	Insurance - Workman's Comp.	-	658	Insurance - Workman's Comp.	_	W-10(a)		
						- ( - /	-	
B-5: 659	Insurance - Other	51,945	659	Insurance - Other	51,945	W-10(a)		
		51,945			51,945		-	
B-5: 660	Advertising Expense	148	660	Advertising Expense	148	W-10(a)		
		148			148		-	
B-5: 666	Reg. Comm. Exp Rate Case Amort.		,	66 Reg. Comm. Exp Rate Case Amort.		81,279 W-10(a)		
		18	1,279		1	81,279	-	
B-5: 667	Reg. Comm. Exp Other			67 Reg. Comm. Exp Other		2,076 W-10(a)		
			2,076			2,076	-	
0.5.676	D. LITE L.	52.402	670	0.10.115	52.402			
B-5: 670	Debt <b>Ba</b> ophense	52,102 52,102	670	Bad Debt Expense	52,102 52,102	W-10(a)		
		32,102			32,102		-	
B-5: 675	Miscellaneous Expenses	1,030,746	675	Miscellaneous Expenses	1,030,746	W-10(a)		
B-3. 073	Wilscellaneous Expenses	1,030,746	073	Wildelianeous Expenses	1,030,746	vv-10(a)	_	
		1,030,740			1,030,740		-	
	Total Water Utility Expenses B-5	8,659,460		Total Water Utility Expenses W-10(a)	8,659,460		-	
	Total Water office Expenses 5	0,033,400		Total Water Stilly Expenses W 10(a)	0,033,400			
B-6: 701	Salaries & Wages - Employees	2,613,825	701	Salaries & Wages - Employees	2,613,825	S-10(a)		
	μ.,	2,613,825		, .,	2,613,825	(- /	-	
B-6: 703	Salaries & Wages - Officers, Etc.	198,741	703	Salaries & Wages - Officers, Etc.	198,741	S-10(a)		
		198,741			198,741		-	
B-6: 704	Employee Pensions & Benefits	720,887	704	Employee Pensions & Benefits	720,887	S-10(a)		
		720,887			720,887		-	
B-6: 710	Purchased Sewage Treatment	1,469,022	710	Purchased Sewage Treatment	1,469,022	S-10(a)		
		1,469,022			1,469,022		-	
B-6: 711	Sludge Removal Expense	639,081	711	Sludge Removal Expense	639,081	S-10(a)		
		639,081			639,081		-	
D 6. 71F	Durchasad Dawer	1 220 607	715	Durchasad Dawar	1 220 607	C 10(a)		
B-6: 715	Purchased Power	1,220,697 1,220,697	715	Purchased Power	1,220,697 1,220,697	S-10(a)		
		1,220,097			1,220,697		-	
B-6: 716	Fuel for Power Purchased	_	716	Fuel for Power Purchased	_	S-10(a)		
D 0.710	Tuchion Tower Fundace		710	r der for i ower i dichased		3 10(u)	-	
B-6: 718	Chemicals	420,056	718	Chemicals	420,056	S-10(a)		
<del></del>	-	420,056			420,056	- 1 - 1	-	
B-6: 720	Materials & Supplies	120,634	720	Materials & Supplies	120,634	S-10(a)		
		120,634			120,634		-	
B-6: 731	Contractual Services - Engr.	5,839	731	Contractual Services - Engr.	5,839	S-10(a)	-	
		5,839			5,839		-	10

RECONCILIATION OF ANNUAL REPORT TO MFR

YEAR ENDING : December 31, 2019

A			Account				
Account Number - MFR	Description	A	Number Annual Report	Description	Amount	Dogo	Explanation
B-6: 732	Description Contractual Services - Acct.	Amount 58,685	732	Description Contractual Services - Acct.	58,685	Page S-10(a)	Explanation
B-0. 732	Contractual Services - Acct.	58,685	732	Contractual Services - Acct.	58,685	3-10(a)	_
		30,003			30,003		
B-6: 733	Contractual Services - Legal	3,296	733	Contractual Services - Legal	3,296	S-10(a)	
D 0. 733	contractadi Scrvices Eegai	3,296	733	contractadi Scrvices Ecgai	3,296	3 10(u)	_
		3,230			3,230		
B-6: 734	Contractual Services - Mgmt. Fees	626,524	734	Contractual Services - Mgmt. Fees	626,524	S-10(a)	
D 0. 754	Contractadi Scrvices Wighter Ces	626,524	754	Contractadi Scrvices Wight: rees	626,524	3 10(u)	-
		020,321			020,321		
B-6: 735	Contractual Services - Testing	184,071	735	Contractual Services - Testing	184,071	S-10(a)	
		184,071			184,071	(- )	-
B-6: 736	Contractual Services - Other	410,280	736	Contractual Services - Other	410,280	S-10(a)	
		410,280			410,280	(- )	-
B-6: 741	Rental of Building/Real Prop.	90,062	741	Rental of Building/Real Prop.	90,062	S-10(a)	
		90,062			90,062		-
B-6: 742	Rental of Equipment	13,079	742	Rental of Equipment	13,079	S-10(a)	
		13,079			13,079		-
B-6: 750	Transportation Expenses	167,432	750	Transportation Expenses	167,432	S-10(a)	
		167,432			167,432		-
					· · · · · · · · · · · · · · · · · · ·		
B-6: 756	Insurance - Vehicle		756	Insurance - Vehicle		S-10(a)	-
							-
B-6: 757	Insurance - General Liability	286,369	757	Insurance - General Liability	286,369	S-10(a)	
		286,369			286,369		-
D. C. 750	Insurance Madagasala Caran		750	Income and Manhaman In Comm		C 10/-\	
B-6: 758	Insurance - Workman's Comp.		758	Insurance - Workman's Comp.	<del></del>	S-10(a)	
B-6: 759	Insurance - Other	47,681	759	Insurance - Other	47,681	S-10(a)	
D 0. 755	insurance other	47,681	733	insurance outer	47,681	3 10(0)	-
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
B-6: 760	Advertising Expense	136	760	Advertising Expense	136	S-10(a)	
	,	136		,	136	(- )	-
B-6: 766	Reg. Comm. Exp Rate Case Amort.	166,398	766	Reg. Comm. Exp Rate Case Amort.	166,398	S-10(a)	
		166,398			166,398		-
B-6: 767	Reg. Comm. Exp Other	1,906	767	Reg. Comm. Exp Other	1,906	S-10(a)	
		1,906			1,906		-
B-6: 770	Bad Debt Expense	47,826	770	Bad Debt Expense	47,826	S-10(a)	
		47,826			47,826		-
						0.40(.)	
B-6: 775	Miscellaneous Expenses	981,757	775	Miscellaneous Expenses	981,757	S-10(a)	
		981,757			981,757		-
	Total Wastowater Hillity Evenance P 6	10 404 300		Total Wastewater Utility Expenses S-10(a)	10 404 304		2 Rounding
	Total Wastewater Utility Expenses B-6	10,494,286		Total wastewater Othics expenses 3-10(a)	10,494,284		Z nounding

RECONCILIATION OF ANNUAL REPORT TO MFR

YEAR ENDING: December 31, 2019

			Account				
Account Number -			Number			_	
MFR	Description	Amount	Annual Report	Description	Amount	Page	Explanation
	WATER						
A-12	Plant Capacity Fees	2,905,433					
A-12	Line/Main Extension Fees	3,506,948					
A-12	Tapping & Meter Installation Fees	12,777,778					
A-12	Contributed Lines	15,847,716					
A-12	Other - Contributed Property/Connection Fees	8,039,393					
A-14	WASTEWATER Plant Capacity Fees	2,649,712					
A-14	Line/Main Extension Fees	808,402					
A-14	Tap Fees	3,727,483					
A-14	Contributed Lines	17,786,408					
A-14	Wastewater Treatment Plant	8,879,220					
A-14	Other Contrbuted Plant	11,942,375	271	Contributions in Aid of Construction	88,870,869	F-2(b)	(a) Decording
A-12	Total Water & Wastewater CIAC A-12	88,870,868			88,870,869		(1) Rounding
	WATER						
A-14	Plant Capacity Fees	191,860					
A-14	Line/Main Extension Fees	126,682					
A-14	Tapping & Meter Installation Fees	4,639,435					
A-14	Contributed Lines	9,344,294					
A-14	Other - Contributed Property/Connection Fees	7,131,184					
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, - , -					
	WASTEWATER						
A-14	Plant Capacity Fees	380,930					
A-14	Line/Main Extension Fees	25,237					
A-14	Tap Fees	1,920,498					
A-14	Contributed Lines	12,274,700					
A-14	Wastewater Treatment Plant	8,276,691					
A-14	Other Contrbuted Plant	8,351,950		Amortization of Contributions in Aid of Construction	52,663,461		
A-14	Total Water & Wastewater CIAC Amortization A-12	52,663,461			52,663,461	F-2(b)	-
A-18; Line 1, Line 2	Utility Plant in Service	262,612,254	101-106	Utility Plant	262,855,217	F-1(a)	
A-18; Line 3	Plant Held for Future Use	242,963	116	Utility Plant Acquisition Adjustment (Net)	1,333,706	F-1(a)	
A-18; Line 4	Other Utility Plant Adjustments	1,390,771	110	Other Utility Plant Adjustments	57,066	F-1(a)	
A-18; Line 6	Less: Accumulated Depreciation	(112,283,913)	108-110	Less: Accumulated Depreciation	(112,283,913)	F-1(a)	
A-10, Line 0	Less. Accumulated Depreciation	(112,203,313)	100-110	Less. Accumulated Depreciation	(112,203,313)	1-1(a)	
A-18; Line 8	NET UTILITY PLANT	151,962,075		Total Net Utility Plant	151,962,076	F-1(a)	(1) Rounding
A-18; Line 10	Cash	3,000	131	Cash	3,000	F-1(a)	
		3,000			3,000		-
				Accounts & Notes Recievvable Less Provision for			
A-18; Line 11	Accounts Receivable (Net)	4,295,697	141-144	Uncollectable Accounts	4,295,697	F-1(a)	
	,	4,295,697			4,295,697	(-/	-
A-18; Line 13	Accts. Rec'b - Assoc. Cos.	31,188,735	145	Accounts Receivable from Associated Companies	31,188,735	F-1(a)	
		31,188,735			31,188,735		-
A-18; Line 18	Materials & Supplies	127,623	151-153	Material and Supplies	127,623	F-1(a)	
		127,623			127,623		-
A-18; Line 19	Miscellaneous Current & Accrued Assets	17,716	132	Special Deposits	16,648	F-1(a)	
A-10, LINE 13	Wildernameous Current & Accided Assets	17,710	162	Prepayments	1,068	F-1(a) F-1(a)	
		17,716	102	repayments	17,716	· ±(a)	-
		1,,,10			17,710		12
A-18; Line 21	TOTAL CURRENT ASSETS	35,632,771		Total Current and Accrued Assets	35,632,771		-
					,,		

RECONCILIATION OF ANNUAL REPORT TO MFR

YEAR ENDING : December 31, 2019

Account Number - MFR	Description	Amount	Account Number Annual Report	Description	Amount	Page	Explanation
A-18; Line 25	Prelim. Survey & Investigation Charges		183	Preliminary Survey & Investigation Charges		F-1(b)	-
A-18; Line 26 A-18; Line 27 A-18; Line 28	Clearing Accounts Deferred Rate Case Expense Other Miscellaneous Deferred Debits	491,572 1,891,244	186	Misc. Deferred Debits	2,382,816	F-1(b)	
		2,382,816	190	Accumulated Deferred Income Taxes	2,382,816		
			150	Total Deferred Debits	2,382,816	F-1(b)	
A-18; Line 32	TOTAL ASSETS	189,977,662		TOTAL ASSETS AND OTHER DEBITS	189,977,663	F-1(b)	(1) Rounding
A-19; Line 1	Common Stock Issued	201,000	201	Common Stock Issued	201,000	F-2(a)	-
A-19; Line 3	Additional Paid in Capital	86,770,640	211	Additional Paid in Capital	86,770,640	F-2(a)	0
A-19; Line 4	Retained Earnings	35,474,951	214-215	Retained Earnings	35,474,951	F-2(a)	0
A-19; Line 7	TOTAL EQUITY CAPITAL	122,446,592		TOTAL EQUITY CAPITAL	122,446,591	F-2(a)	1 Rounding
A-19; Line 11	Advances from Associated Companies	-	223	Advances from Associated Companies	(22,364,545) (22,364,545)	F-2(a)	22,364,545 See AR Account 233
A-19; Line 16	Accounts Payable	1,677,012	231	Accounts Payable	1,677,012	F-2(a)	-
A-19; Line 17	Notes & Accounts Payable -Assoc Cos.	16,730,645	233	Notes & Accounts Payable -Assoc Cos.	39,095,191	F-2(a) F-2(a)	(22,364,546) See AR Account 223
A-19; Line 18	Customer Deposits	249,481	235	Customer Deposits	249,481	F-2(a)	
A-19; Line 19	Accrued Taxes	845,106	236	Accrued Taxes	845,105	F-2(a)	1 Rounding
A-19; Line 20	Accrued Interst	84,033	237	Accrued Interst	84,033	F-2(a)	-
A-19; Line 22	Misc. Current & Accrued Liabilities Deferred Revenue	27,907	241	Misc. Current and Accrued Liabilities	27,907	F-2(a)	-
	TOTAL CURRENT & ACCRUED LIABILITIES	19,614,184		TOTAL CURRENT & ACCRUED LIABILITIES	41,978,729	F-2(a)	
A-19; Line 28	Advances for Construction	35,452	252	Advances for Construction	35,452		
A-19; Line 31	Regulatory Liability	5,648,277	253	Regulatory Liability	5,648,277		
A-19; Line 30	Accum. Deferred ITC's	72,265	255	Accum. Deferred ITC's	72,265		
	TOTAL DEFERRED CREDITS	5,755,994		TOTAL DEFERRED CREDITS	5,755,994	F-2(a)	-
A-19; Line 35	Contribution in Aid of Construction	88,870,869 88,870,869	271	Contribution in Aid of Construction	88,870,869 88,870,869	F-2(b)	-
A-19; Line 36	Accum. Amortization of CIAC	(52,663,461) (52,663,461)	272	Accum. Amortization of CIAC	(52,663,461) (52,663,461)	F-2(b)	-
A-19; Line 38	Accumulated Deferred Income Taxes	5,953,485 5,953,485	281-283	Accumulated Deferred Income Taxes	5,953,485 5,953,485	F-2(b)	
A-19; Line 40	TOTAL EQUITY CAPITAL AND LIABILITIES	189,977,663		Total Current and Accrued Assets	189,977,662		1 Rounding
B-1; Line 1; Col 2	Water Operating Revenues	16,396,327 16,396,327	400	Water Operating Revenues	16,420,734 16,420,734	W-3	(24,407) AR includes nonutility revenues
B-1; Line 3; Col 2	Operation & Maintenance	8,659,460 8,659,460	401	Operation & Maintenance	8,659,460 8,659,460	W-3	

RECONCILIATION OF ANNUAL REPORT TO MFR

YEAR ENDING : December 31, 2019

Account

Account Number -			Number				
MFR	Description	Amount	Annual Report	Description	Amount	Page	Explanation
B-1; Line 5; Col 2	Depreciation, net of CIAC Amort.	2,885,066 2,885,066		Depreciation, net of CIAC Amort.	2,901,380 2,901,380	W-3	(16,314) See Sewer
B-1; Line 9; Col 2	Taxes Other Than Income	1,653,481 1,653,481	408	Taxes Other Than Income	1,838,391 1,838,391	W-3	(184,910) See Sewer
			409.1	Income Taxes	144,559	W-3	
			410.1	Deferred Federal Income Taxes	(597,010)	W-3	
B-1; Line 11; Col 2	Provision for Income Taxes	(528,046)	410.11	Deferred State Income Taxes	(75,595)	W-3	
, ,		(528,046)			(528,046)		-
C-7	Amortization of ITC	(1,228) (1,228)	412.11	ITC Restored to Operating Income	(1,228) (1,228)	W-3	-
B-2; Line 1; Col 2	Wastewater Operating Revenues	20,840,529 20,840,529	400	Wastewater Operating Revenues	20,862,933	S-3	(22,404) AR includes nonutility revenues
B-2; Line 3; Col 2	Operation & Maintenance	10,494,286 10,494,286	401	Operation & Maintenance	10,494,286 10,494,286	S-3	-
B-2; Line 5; Col 2	Depreciation, net of CIAC Amort.	3,773,374 3,773,374	403	Depreciation, net of CIAC Amort.	3,757,060 3,757,060	S-3	16,314 See Water
B-2; Line 9; Col 2	Taxes Other Than Income	1,872,394 1,872,394	408	Taxes Other Than Income	1,687,484 1,687,484	S-3	184,910 See Water
			400.1	Income Taxes	132,692	S-3	
			409.1		(548,003)	S-3	
D 2. Line 11. Col 2	Provision for Income Taxes	(494 700)	410.1 410.11	Deferred Federal Income Taxes Deferred State Income Taxes	(69,390)	S-3 S-3	
B-2; Line 11; Col 2	Provision for income raxes	(484,700) (484,700)	410.11	Deferred state income raxes	(484,701)	3-3	1 Rounding
C-7	Amortization of ITC	(1,128) (1,128)	412.11	ITC Restored to Operating Income	(1,128) (1,128)	S-3	- (MFR B-12 not updated yet)
C4	Interest During Construction	189,035 189,035	420	Allowance for Funds Waering Construction	189,035 189,035	F-3(a)	-
63	Other leterant Francisco Leterano	2 004 072					
C3	Other Interest Expense - Intercompany	2,981,872	427		2 007 000	F 2( )	
C3	Interest on Short-Term Debt	16,024 2,997,896	427	Interest Expense	2,997,896 2,997,896	F-3(c)	-

Please note that some accounts may have a small difference, which is due to rounding.

## **CERTIFICATE OF SERVICE**

HEREBY CERTIFY that on the 30th day of June 2020, a true and correct copy of the

foregoing Prefiled Direct Testimony has been served via email to:

Walter Trierweiler, Esquire Office of General Counsel wtrierwe@psc.state.fl.us

Stephanie Morse, Esquire Office of Public Counsel morse.stephanie@leg.state.fl.us

/s/ Martin S. Friedman

MARTIN S. FRIEDMAN