



Writer's E-Mail Address: bkeating@gunster.com

September 10, 2020

VIA E-PORTAL

Mr. Adam Teitzman Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Docket No. 20190156-EI - Petition for a limited proceeding to recover incremental storm restoration costs, capital costs, revenue reduction for permanently lost customers, and regulatory assets related to Hurricane Michael, by Florida Public Utilities Company.

Dear Mr. Teitzman:

Attached for electronic filing, please find FPUC's response to Staff's Second (Third) Data Request regarding the proposed Settlement and Stipulation.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions or concerns.

Sincerely,

<u>s/Beth Keating</u>____

Beth Keating Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601 Tallahassee, FL 32301 (850) 521-1706

MEK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for a limited proceeding to recover incremental storm restoration costs, capital costs, revenue reduction for permanently lost customers, and regulatory assets related to Hurricane Michael, by Florida Public Utilities Company.	DOCKET NO. 20190156-EI
In re: Petition for establishment of regulatory assets for expenses not recovered during restoration for Hurricane Michael, by Florida Public Utilities Company.	DOCKET NO.20190155-EI
In re: Petition for approval of 2019 depreciation study by Florida Public Utilities	DOCKET NO. 20190174-EI
Company.	DATED: September 10, 2020

FPUC'S RESPONSE TO STAFF'S SECOND (THIRD) SETTLEMENT DATA REQUEST

1. Please refer to the Stipulation and Settlement Agreement, Attachments A and B. Please confirm if the Hurricane Michael Surcharge will be in effect for the period November 2020 through December 2025.

Company Response: Yes.

2. Please provide the cost support to show the calculation of the revised base rates for all rate schedules in Attachment B of the Stipulation and Settlement Agreement.

Company Response: See attached schedule "Data Request 3.2a" and "Data Request 3.2b".

3. Please refer to the page 13 of the Stipulation and Settlement Agreement, Exhibit A, Section II, subsection B "Initial Audit Required," which states that FPUC will engage an independent outside audit of FPUC's presentation of recoverable costs of the first named storm for which claimed damages exceed at least 50% of its full authorized storm reserve amount, or \$40 million, whichever is greater. Given that the target storm reserve for FPUC is \$1.5 million, and that Hurricane Michael "necessitated repairs to nearly 100% on the [Northwest Division] system," which resulted in approximately \$37 million of claimed damages, please explain why the Parties believe that this is a reasonable threshold to utilize as a triggering event for the initial audit.

Company Response: The threshold is set at a level that is intended to capture more substantial storm events rather than smaller, more minimal impact storm events in the Company's territory.

- 4. Please refer to page 4 of the Stipulation and Settlement Agreement, Section I "Cost Recovery," paragraph 1. Please explain how the proposed annual recovery of \$1,189,374, associated with the "Accumulated Depreciation cost of removal and undepreciated plant" (A/D Regulatory Asset) regulatory asset was calculated. Please specifically identify all cost components and show all calculations.
 - a. If currently known, does FPUC intend to petition the Commission to reduce its base rates by the proposed annual recovery amount of \$1,189,374 associated with the A/D Regulatory Asset when full amortization of the asset is achieved, presumably ten years after inception of the associated rate increase?

Company Response: For the calculation of the amount, please refer to attached file "Data Request 3.4a." FPUC expects to file a rate case before the 10 years expire. At that time, the regulatory asset will be decreased by the accumulated amortization in the projected test year which would affect the return included at that time. Therefore, the amount stated in the question would not be the amount associated with the A/D Regulatory Asset included in base rates at the end of the 10 years.

b. For clarity, is the language: "[t]his asset would be amortized over 10 years" referring to the A/D Regulatory Asset (\$6,842,378), only?

Company Response: Yes.

5. Please refer to the Stipulation and Settlement Agreement, page 4, Section I "Cost Recovery," paragraph 4. Quoting from the Storm Settlement:

"... the Parties acknowledge that it is anticipated FPUC will overcollect interim revenues. The Parties agree that a true-up will be timely conducted following the Interim Rate termination date of October 31, 2020. The identified over-collected amount shall be refunded to FPUC's customers as a reduction to FPUC's Fuel Clause beginning January 1, 2021."

Please discuss how FPUC intends to effectuate the stipulations contained in this section of the Settlement Agreement. Given the cessation of interim rates on October 31, 2020, and the procedural dates ordered in Docket 20200001-EI, please focus the response/explanation on how the true-up amount will first be determined, and then how it will be incorporated into fuel rates that would become effective on or about January 1, 2021.¹

¹Order No. PSC-2020-0123-PCO-PU, issued April 23, 2020, in Docket No. 20200001-EI, *In re: Fuel and purchased power cost recovery clause with generating performance incentive factor*, Docket No. 20200002-EG, *In re: Energy conservation cost recovery clause*, Docket No. 20200003-GU, *In re: Purchased gas adjustment (PGA) true-up*,

Company Response: The amount collected will be based on nine months actual and one month estimated with the estimated month being trued up and reflected in next year's filing. The yearly revenues shown in the stipulation for the base rate increase and the storm surcharge will be divided by twelve and multiplied by ten months to determine the revenue applicable thru October. The difference between this calculated revenue and the amount collected will be removed from the beginning balance of the fuel over/under recovery. The Company would propose to file revised fuel factors reflecting the flow through of the refund prior to the Clause Hearing so that the revised factors would be available for Commission review and approval at the November hearing.

Docket No. 20200004-GU, In re: Natural gas conservation cost recovery, and Docket No. 20200007-EI, In re: Environmental cost recovery clause.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by Electronic Mail to the following parties of record this 10th day of September, 2020:

Florida Public Utilities Company	Ashley Weisenfeld
Mike Cassel	Rachael Dziechciarz
208 Wildlight Ave.	Bianca Lherisson
Yulee, FL 32097	Florida Public Service Commission
mcassel@fpuc.com	2540 Shumard Oak Boulevard
	Tallahassee, FL 32399
	aweisenf@psc.state.fl.us
	rdziechc@psc.state.fl.us
	blheriss@psc.state.fl.us
	Office of Public Counsel
	J.R. Kelly/Patricia Christensen/Mireille Fall-
	Fry
	c/o The Florida Legislature
	111 West Madison Street, Room 812
	Tallahassee, FL 32399-1400
	Kelly.jr@leg.state.fl.us
	christensen.patty@leg.state.fl.us
	fall-fry.mireille@leg.state.fl.us

By: <u>s/Beth Keating</u>

Beth Keating Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601 Tallahassee, FL 32301 (850) 521-1706

Florida Public Utilities Company Limited Proceeding Electric Distribution of Revenue Requirement

MDN-2 page 1 of 1 Docket No.: 20190156

	(1)		(3)	(4) BASE RATE		(5)
				INCREASE AT		TOTAL CLASS
	2020 BUDGET		PERCENT OF	UNIFORM		REVENUE WITH
LINE NO. RATE SCHEDULE	KWH SALES	2020 BUDGET	TOTAL	PERCENT		INCREASE
1 RESIDENTIAL	274,540,960	\$ 10,833,290	54.07%	\$ 1,814,092	\$	12,647,382
2 COMMERCIAL SMALL	53,476,045	\$ 2,371,073	11.83%	\$ 396,906	\$	2,767,979
3 COMMERCIAL	164,607,934	\$ 3,518,358	17.56%	\$ 589,152	\$	4,107,510
4 COMMERCIAL LARGE	83,743,267	\$ 1,165,867	5.82%	\$ 195,266	\$	1,361,133
5 INDUSTRIAL	14,860,000	\$ 466,099	2.33%	\$ 78,173	\$	544,272
6 OUTDOOR LIGHTS	7,497,990	\$ 1,680,896	8.39%	\$ 281,491	\$	1,962,387
	598,726,196	\$ 20,035,583	100.00%	\$ 3,355,080	\$	23,390,663
Percent Increase				16.75%	6	

Florida Public Utilities Company Limited Proceeding Electric Present and Proposed Rates

Customer Facility Charge:

Customer Facinty Charge.			Rates	Prior to Storm		Interim Rates	Prop	oosed Final Rates
Residential (RS)			\$	14.69	\$	23.35	\$	17.16
General Service (GS)			\$	24.14	\$	38.36	\$	28.18
General Service Demand (GS	SD)		\$	71.38	\$	113.43	\$	83.33
General Service Large Dema			\$	136.45	\$	216.83	\$	159.30
General Service Large Dema			\$	844.94	\$	1,342.67	\$	986.43
Standby (SB)	<500 kw		\$	104.96	\$	166.79	\$	122.54
Standby (SB)	≥500 kw		\$	844.94	\$	1,342.67	\$	986.43
Bass Engener Changes			Datas	Dui 4		Interim Datas	D	
Base Energy Charge: Residential (RS)	≤1,000 -		<u>Kates</u>	Prior to Storm 0.02057	\$	Interim Rates 0.03269	\$	osed Final Rates 0.02402
Residential (RS)	≤1,000 - >1,000 -			0.02037	ծ Տ		ծ \$	
Companyal Sources (CS)	>1,000 -		\$ \$			0.05354		0.03933
General Service (GS)				0.02516	\$	0.03998	\$	0.02937
General Service Demand (GS	· ·		\$	0.00474	\$	0.00754	\$	0.00554
General Service Large Dema			\$	0.00220	\$	0.00350	\$	0.00257
General Service Large Dema	. ,		\$	-	\$	-	\$	-
Standby (SB)	<500 kw		\$	-	\$	-	\$	-
Standby (SB) ≥500 kw			\$	-	\$	-	\$	-
Demand Charge:			Rates	Prior to Storm		Interim Rates	Prop	oosed Final Rates
Residential (RS)			\$	-	\$	-	\$	-
General Service (GS)			\$	-	\$	-	\$	-
General Service Demand (GS	SD)		\$	3.89	\$	6.18	\$	4.54
General Service Large Dema	nd (GSLD)		\$	5.56	\$	8.84	\$	6.49
General Service Large Dema	nd (GSLD1)		\$	1.57	\$	2.50	\$	1.84
General Service Large Dema	nd (GSLD1)	kVAR	\$	0.38	\$	0.60	\$	0.44
Standby (SB) <500 kw			\$	2.73	\$	4.34	\$	3.19
Standby (SB)	≥500 kw		\$	0.68	\$	1.08	\$	0.80
Standby (SB)		kVAR	\$	0.38	\$	0.60	\$	0.44
			Rates	Prior to Storm		Interim Rates	Prop	oosed Final Rates
Initial Entitlement of Service								
Re-establish Service or Acco								
Customer Request Temp Dis	connect/Reconn							
Reconnect After Disconnect								
Reconnect After Disconnect	(After Hours)							
Temporary Service								
Collection Charge								
Returned Check Charge		Per St	atute					
Credit Card Fees			\$3 5	0 RS and 3.5%	6 of	her classes		
Late Fees						\$5.00		
			0.			*		

Michael/Dorian Storm Surcharge per kwh

0.01280

\$

Florida Public Utilities Company Limited Proceeding Electric Present and Proposed Rates - Lighting

MDN-3 Page 2 of 2 Docket No.: 20190156

Lighting:FacilityFacili		Current Rates				Interim Ra	ites			Proposed Final R	ates		
1000w IIP Fload1938918.492.0091.0490.0892.3194.1394.4092.0394.1394.2692.0394.1394.0492.0394.1394.0492.0394.1394.0492.0394.0594.03	Lighting:	Facility	Energy	Maint	Total	Facility	Energy	Maint	Total	Facility	Energy	Maint	Total
1000w MH Flood\$17.8\$18.4\$2.53\$3.8.6\$2.84\$2.93\$4.02\$6.175\$2.066\$2.155\$2.36\$4.561000w MH Vert Sloebor\$2.260\$1.84\$2.84\$1.30\$2.933\$4.85\$6.86\$2.75\$2.15\$3.36\$5.751000 HPS Arreko\$5.83\$1.87\$2.84\$1.33\$2.92\$4.93\$1.88\$7.34\$2.18\$3.14\$1.671000 HPS Scherta\$5.27\$1.84\$1.87\$2.06\$2.607\$3.13\$2.17\$1.87\$2.16\$3.13\$2.17\$1.87\$3.16\$3.13\$3.17\$4.17\$3.41\$4.17\$3.41\$4.17\$3.41\$3.4		Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge
1000er MI Vert Shoeben522.051.4.652.8.854.3.053.5.052.9.345.865.8.9.052.7.552.1.583.3.055.2.7100er MPS Chen Bradt56.911.8.752.8.813.1.051.8.052.9.745.350.2057.852.1.852.1.853.0.0100er MPS Chen Bradt52.1.151.851.8.752.8.052.0.754.1.754.1.052.1.152.1.853.0.053.0.1100er MPS Chen Bradt52.1.551.8.752.6.752.8.153.0.154.0.154.0.152.1.853.0.153.0.1100er MPS Chen Bradt51.7.651.7.752.8.652.8.153.0.153.0.154.0.154.0.152.1.853.0.153.0.1150er MPS Aner52.7.552.7.752.851.8.151.8.654.4.054.951.6.653.3.253.7.753.7.7150er MPS Aner57.552.7.752.851.3.151.7.654.9.554.7.654.9.554.7.653.3.153.7.653.7.853.7.653.7.853.7.653.7.853.7.653.7.853.7.653.7.853.7.653.7.853.7.653.7.853.7.753.7.853.7.753.7.853.7.753.7.853.7.753.7.85	1000w HPS Flood	\$19.38	\$18.46	\$2.60	\$40.44	\$30.80	\$29.33	\$4.13	\$64.26	\$22.63	\$21.55	\$3.04	\$47.22
1000 HPS Amer Rev58.858.858.851.051.3352.9754.5352.0259.7857.4852.1853.3351.591000 HPS Cohn Hed52.051.851.857.4452.1451.4651.4651.4651.4651.4651.4651.4651.4651.4651.4651.4651.4651.4651.4651.4651.4752.1452.1453.4153	1000w MH Flood	\$17.87	\$18.46	\$2.53	\$38.86	\$28.40	\$29.33	\$4.02	\$61.75	\$20.86	\$21.55	\$2.95	\$45.36
100x HPS Cohn Head56.2951.8151.8151.9351.9052.9151.5857.3452.1852.1451.16100x HPS SP2 Spectra52.15151.8151.8152.60753.1852.9754.2754.1254.1252.1152.1853.0453.04100x HPS SP2 Spectra52.1451.8151.8752.6052.8153.30154.1354.10152.4052.2152.1652.16150x HPS Acm52.4352.7752.8652.9953.8654.4054.8554.4452.4053.2353.5753.67150x HPS Alx M4052.4352.7752.8652.9053.1854.5652.1653.1853.8152.9752.97150x HPS Alx M4052.4353.2652.6752.8853.6953.1854.5652.1853.8152.9752.87150x HPS Alx M4052.4853.6653.1253.5653.1854.5752.8753.8152.9752.87200x HPS Alx M4053.4853.6952.8753.6853.8152.6753.8153.61 </td <td>1000w MH Vert Shoebox</td> <td>\$22.06</td> <td>\$18.46</td> <td>\$2.88</td> <td>\$43.40</td> <td>\$35.05</td> <td>\$29.33</td> <td>\$4.58</td> <td>\$68.96</td> <td>\$25.75</td> <td>\$21.55</td> <td>\$3.36</td> <td>\$50.66</td>	1000w MH Vert Shoebox	\$22.06	\$18.46	\$2.88	\$43.40	\$35.05	\$29.33	\$4.58	\$68.96	\$25.75	\$21.55	\$3.36	\$50.66
1000 HPS SP2 SpectraS21.51S1.47S2.67S2.67S4.18S2.77S4.12S2.11S2.14S3.14S3.04S3.041004 HPS SpectraS7.16S2.74S2.81S3.39S2.77S4.13S4.10S4.49S2.18S3.24S3.041504 HPS AtomS7.76S2.87S2.89S2.86S4.60S4.84S4.74S2.84S3.23S2.53S3.561506 HPS Ath AtoS2.28S3.26S2.81S3.26S2.81S3.69S2.18S4.74S2.84S3.83S3.73S1.761506 HPS Ath RevS7.85S2.78S2.86S2.84S4.69S2.81S4.74S2.86S3.84S2.82S3.36S2.97S2.871756 MH Ath At40S2.28S3.26S2.84S2.64S3.14S4.64S2.64S3.63S2.77S3.87S2.77S3.87S2.77S3.87S2.77S3.87S2.77S3.87S2.77S3.87S3.77S3.87S2.77S3.87S3.77S3.87S3.77S3.87S3.77S3.87S3.77S3.87S3.77S3.87S3.77S3.87S3.77S3.87S3.77S3.87S3.78 <td< td=""><td>100w HPS Amer Rev</td><td>\$8.38</td><td>\$1.87</td><td>\$2.85</td><td>\$13.10</td><td>\$13.32</td><td>\$2.97</td><td>\$4.53</td><td>\$20.82</td><td>\$9.78</td><td>\$2.18</td><td>\$3.33</td><td>\$15.29</td></td<>	100w HPS Amer Rev	\$8.38	\$1.87	\$2.85	\$13.10	\$13.32	\$2.97	\$4.53	\$20.82	\$9.78	\$2.18	\$3.33	\$15.29
1000 MI SP2 Spettra\$1.01\$1.01\$2.10\$1.01\$2.01\$1.01\$2.01\$3.01	100w HPS Cobra Head	\$6.29	\$1.87	\$1.83	\$9.99	\$10.00	\$2.97	\$2.91	\$15.88	\$7.34	\$2.18	\$2.14	\$11.66
I Sow IPS AconS17.00S2.71S2.16S17.91S4.00S3.31S3.49S19.92S1.23S2.25S2.57150w IPS ALN 440S4.33S2.77S2.88S2.98S3.866S4.40S4.58S47.64S2.840S3.23S3.26S3.26S3.26150w IPS Aln RevS7.85S2.27S2.89S3.26S2.62S2.80S3.66S4.40S4.59S4.57S2.86S3.23S3.27S	100w HPS SP2 Spectra	\$21.51	\$1.87	\$2.69	\$26.07	\$34.18	\$2.97	\$4.27	\$41.42	\$25.11	\$2.18	\$3.14	\$30.43
150w HPS ALN 440\$24.33\$2.77\$2.88\$2.998\$3.8.66\$4.40\$4.58\$47.64\$2.8.00\$3.23\$3.3.6\$3.49150w HPS Am Rev\$7.85\$2.77\$2.99\$1.3.51\$12.47\$4.40\$4.59\$21.46\$9.16\$3.23\$3.37\$15.76175w MH ALN 440\$2.2.8\$3.26\$2.2.8\$2.8.00\$5.18\$3.99\$4.57\$2.7.18\$3.81\$2.64\$3.83175w MH Shoebox\$19.66\$3.26\$2.8.0\$3.69\$5.18\$3.40\$4.046\$2.2.95\$4.31\$2.64\$3.61100w HPS Coba Head\$10.8\$3.69\$2.89\$17.56\$16.02\$7.9\$4.59\$27.90\$11.77\$5.36\$3.37\$2.05250w HPS Coba Head\$10.8\$4.59\$2.89\$15.56\$16.62\$7.9\$4.59\$2.70\$11.77\$5.36\$3.37\$2.05250w HPS Flood\$9.86\$4.59\$2.10\$16.55\$15.67\$7.9\$3.41\$5.16\$3.12\$5.16\$3.12250w HPS Flood\$9.96\$4.49\$2.49\$12.16\$11.67\$3.23\$10.97\$4.49\$2.49\$3.23400w HPS Coba Head\$9.04\$15.47\$7.40\$1.92\$14.95\$11.67\$3.13\$3.947\$18.66\$8.64\$2.90\$2.93250w HPS Flood\$15.47\$7.40\$1.92\$1.92\$1.45\$1.16\$3.13\$3.947\$18.66\$8.64\$2.90\$2.934000w HPS Coba Head\$1.69	100w MH SP2 Spectra	\$21.34	\$1.87	\$2.60	\$25.81	\$33.91	\$2.97	\$4.13	\$41.01	\$24.91	\$2.18	\$3.04	\$30.13
1 Sow HPS Am Rev77.8587.2782.89813.5181.24784.4084.59821.6485.1687.3183.3183.37815.76175w MH ALV 440523.2883.2682.2682.8056.6955.1883.40454.64522.9553.8182.6483.81175w MH Shoebox519.6683.2682.2682.8485.4681.4454.46522.9553.8182.9752.97200w HPS Cobra Head58.0884.9982.1981.6581.6483.4882.2099.0043.3182.3782.37250w HPS Cobra Head59.0664.5982.8081.5581.6572.983.4182.63051.15155.3683.2383.22250w HPS Cobra Head59.0684.5982.4081.6581.6581.6581.6581.6581.6582.9981.7583.8182.9983.3183.9283.3283.2283.3183.9283.32 <t< td=""><td>150w HPS Acorn</td><td>\$17.06</td><td>\$2.77</td><td>\$2.16</td><td>\$21.99</td><td>\$27.11</td><td>\$4.40</td><td>\$3.43</td><td>\$34.94</td><td>\$19.92</td><td>\$3.23</td><td>\$2.52</td><td>\$25.67</td></t<>	150w HPS Acorn	\$17.06	\$2.77	\$2.16	\$21.99	\$27.11	\$4.40	\$3.43	\$34.94	\$19.92	\$3.23	\$2.52	\$25.67
175w MH ALN 44052.2853.2652.2652.8053.6955.1853.9554.7652.71853.8152.453.8152.4753.8152.4753.8152.4752.9752.9752.9752.9752.9752.9753.8152.9752.9752.9753.8152.9752.9753.8152.9753.8152.9753.6753.6752.7853.6753.6753.6752.7953.7755.6752.7953.7755.6752.7953.7755.6752.7953.7755.6752.7953.7755.6752.7953.7753.6752.7953.7753.6752.7953.7753.6752.7953.7753.6752.7953.7753.6752.7953.7753.7753.6752.7953.7753.7753.6752.7953.7753.7	150w HPS ALN 440	\$24.33	\$2.77	\$2.88	\$29.98	\$38.66	\$4.40	\$4.58	\$47.64	\$28.40	\$3.23	\$3.36	\$34.99
175w MI Shoebox519.6053.2652.5452.56S3.124S5.18S4.04S4.06S2.295S3.81S2.97S29.73200w HPS Cobra HadS5.48S5.49S5.49S1.45S1.45S1.45S1.48S5.66S3.48S22.82S9.00S4.31S2.66S1.67250w HPS Cobra HadS10.08S4.59S2.89S17.56S16.62S7.29S4.59S27.90S11.77S5.36S3.27S2.05250w HPS FloodS2.93S4.59S2.84S2.86S16.57S7.29S4.51S4.60S2.44S5.36S3.26S1.27250w HPS FloodS2.93S4.54S2.84S2.85S15.67S7.29S4.51S4.60S2.44S5.36S3.26S1.17400w HPS Cobra HadS0.91S7.40S1.9S1.41S1.65S1.67S1.76S3.31S3.947S18.60S8.64S2.29S2.99400w HPS Cobra HadS1.65S7.40S1.92S1.86S1.76S3.31S3.947S18.60S8.64S2.20S2.90400w HPS Cobra HadS1.65S7.40S1.92S1.86S1.75S0.00S0.00S1.26S1.87S0.00S0.00S1.26S1.87S0.00S0.00S1.26S1.87S0.00S0.00S1.75S1.88S0.00S0.00S1.75100 MH FloodS1.65S1.67S1.75S0.00S0.00S1.75S1.88S1.00S0.00S0.00S1.8713' Decorativ	150w HPS Am Rev	\$7.85	\$2.77	\$2.89	\$13.51	\$12.47	\$4.40	\$4.59	\$21.46	\$9.16	\$3.23	\$3.37	\$15.76
200w HPS Cobra Head\$8.48\$3.69\$2.19\$14.36\$13.48\$5.86\$3.48\$2.282\$9.90\$4.31\$2.65\$16.71250w HPS Cobra Head\$10.08\$4.59\$2.89\$17.56\$16.62\$7.29\$3.44\$26.30\$11.17\$5.36\$3.37\$20.50250w HPS Flood\$9.86\$4.59\$2.10\$16.55\$15.67\$7.29\$3.44\$26.30\$11.51\$5.36\$2.45\$19.32250w MH Shoebox\$20.93\$4.59\$2.40\$15.27\$15.67\$7.29\$3.41\$45.06\$24.43\$5.36\$3.22\$33.11400w HPS Cobra Head\$9.41\$7.40\$2.40\$19.21\$14.95\$11.76\$3.81\$30.52\$10.99\$8.64\$2.20\$22.43400w HPS Cobra Head\$15.67\$7.79\$18.76\$3.13\$39.77\$18.806\$2.44\$2.30\$22.43400w HPS Cobra Head\$15.67\$7.79\$11.76\$3.13\$30.52\$10.99\$8.64\$2.24\$23.14400w HPS Cobra Head\$15.67\$7.99\$11.67\$3.13\$31.50\$18.66\$2.24\$23.14\$23.1410 Mun Dece Base\$16.09\$10.97\$19.82\$19.82\$10.99\$18.75\$18.75\$18.76\$10.10\$0.00\$10.1110 Pocrative Concrete\$14.2300\$12.26\$19.48\$10.01\$10.27\$16.41\$0.00\$10.1110 Pocrative Concrete\$14.2300\$14.23\$21.80\$10.01 <td>175w MH ALN 440</td> <td>\$23.28</td> <td>\$3.26</td> <td>\$2.26</td> <td>\$28.80</td> <td>\$36.99</td> <td>\$5.18</td> <td>\$3.59</td> <td>\$45.76</td> <td>\$27.18</td> <td>\$3.81</td> <td>\$2.64</td> <td>\$33.63</td>	175w MH ALN 440	\$23.28	\$3.26	\$2.26	\$28.80	\$36.99	\$5.18	\$3.59	\$45.76	\$27.18	\$3.81	\$2.64	\$33.63
250w HPS Cobra Head\$10.08\$4.59\$2.89\$17.56\$16.02\$7.29\$4.59\$27.00\$11.77\$5.36\$3.37\$20.05250w HPS Flood\$9.86\$4.59\$2.10\$16.55\$15.67\$7.29\$3.34\$26.30\$11.51\$5.36\$2.45\$19.22250w MPS hoebox\$20.93\$4.59\$2.84\$28.36\$33.26\$7.29\$4.51\$45.06\$24.43\$5.36\$3.23\$33.11400w HPS Cobra Head\$9.41\$7.40\$2.40\$19.21\$14.95\$11.76\$3.81\$30.52\$10.99\$8.64\$2.20\$22.03400w HPS Flood\$15.47\$7.40\$1.92\$19.82\$11.66\$11.76\$3.81\$30.52\$10.99\$8.64\$2.20\$29.00400w HPS Cobra Head\$10.50\$7.40\$1.92\$19.82\$11.66\$11.76\$3.81\$30.47\$18.06\$8.64\$2.30\$29.00400w HPS Cobra Head\$10.50\$7.40\$1.92\$19.82\$11.66\$11.76\$3.15\$31.60\$12.26\$8.64\$2.30\$29.00400w HPS Cobra Head\$10.50\$7.40\$1.92\$19.82\$11.67\$3.05\$31.50\$12.66\$8.64\$2.30\$29.00400w HPS Cobra Head\$10.50\$1.60\$1.92\$10.86\$11.76\$3.65\$11.60\$10.00\$0.00\$18.7510 Alum Dece Base\$16.09\$1.62\$1.62\$1.62\$1.62\$1.62\$1.62\$1.61\$0.00\$1.6120 Decera	175w MH Shoebox	\$19.66	\$3.26	\$2.54	\$25.46	\$31.24	\$5.18	\$4.04	\$40.46	\$22.95	\$3.81	\$2.97	\$29.73
250w HPS Flood59.6654.5952.1051.6551.6757.2953.3452.6351.15155.3652.4551.92250w MH Sheebox52.0954.952.3452.3652.3653.3253.3254.5054.5652.44355.3653.3253.31400w HPS Cobra Head59.4157.4057.4051.9251.9251.1553.1353.0251.0958.6452.2052.90400w HPS Flood51.5757.0957.4051.9251.9251.66951.1653.1353.9451.66051.2.658.6452.2052.90400w HPS Flood51.0557.0051.0251.0551.6753.1353.9451.6051.2.658.6452.2052.91400w HPS Flood51.0557.0051.0651.1653.0551.5751.8051.6051.6751	200w HPS Cobra Head	\$8.48	\$3.69	\$2.19	\$14.36	\$13.48	\$5.86	\$3.48	\$22.82	\$9.90	\$4.31	\$2.56	\$16.77
250w MH Shoebox52.093\$4.59\$2.84\$28.36\$33.26\$7.29\$4.51\$45.06\$24.43\$5.36\$3.32\$33.11400w HPS Cobra Head\$9.41\$7.40\$2.40\$19.21\$14.95\$11.76\$3.81\$30.52\$10.09\$8.64\$2.80\$22.43400w HPS Flood\$15.47\$7.40\$1.97\$24.84\$24.58\$11.76\$3.13\$39.47\$18.06\$8.64\$2.30\$29.00400w MH Flood\$10.50\$7.40\$1.92\$19.82\$16.69\$11.76\$3.05\$31.50\$12.26\$8.64\$2.24\$23.1410 Alum Deco Base\$16.090\$16.99\$12.26\$19.48\$0.00\$25.57\$18.78\$0.00\$0.00\$18.7513 Decorative Concrete\$12.2600\$12.26\$19.48\$0.00\$10.91\$10.10\$0.00\$0.00\$14.3120 Decorative Concrete\$14.2300\$8.65\$13.75\$0.00\$0.00\$13.75\$10.10\$0.00\$0.00\$16.6130 Wood Pole Std\$4.6400\$4.64\$7.37\$0.00\$0.00\$7.37\$5.42\$0.00\$0.00\$16.6130 Wood Pole Std\$9.2900\$13.72\$21.80\$0.00\$0.737\$5.42\$0.00\$0.00\$16.6130 Wood Pole Std\$9.290\$13.72\$21.80\$0.00\$0.16\$1.05\$0.00\$0.00\$10.8530 Wood Pole Std\$9.2900 <td< td=""><td>250w HPS Cobra Head</td><td>\$10.08</td><td>\$4.59</td><td>\$2.89</td><td>\$17.56</td><td>\$16.02</td><td>\$7.29</td><td>\$4.59</td><td>\$27.90</td><td>\$11.77</td><td>\$5.36</td><td>\$3.37</td><td>\$20.50</td></td<>	250w HPS Cobra Head	\$10.08	\$4.59	\$2.89	\$17.56	\$16.02	\$7.29	\$4.59	\$27.90	\$11.77	\$5.36	\$3.37	\$20.50
400w HPS Cobra Head59.4157.4052.40519.2151.49551.7653.81530.52510.9958.6452.8052.23400w HPS Flood515.4757.4051.97524.84524.58511.7653.13539.47518.0658.6452.30529.00400w MH Flood510.5057.4051.92519.82516.69511.7653.05531.50512.2658.6452.24523.1410 Alum Deco Base516.090512.26516.09525.5750.0050.00513.75510.1050.0050.00514.3113 Decorative Concrete512.2600512.26519.4850.00510.75510.1050.0050.00510.1020 Decorative Concrete514.2300514.23522.6150.0050.00513.75510.1050.0050.00516.6130 Wood Pole Std54.640054.6457.3750.0050.0057.3755.4250.0050.0051.6230 Wood Pole Std59.290051.37251.0050.0051.47650.0050.0051.47651.0850.0050.0030 Wood Pole Std59.290059.2951.47650.0050.0051.47651.0850.0050.0051.0830 Wood pole51.4151.2051.4755.4851.0250.0050.0051.47650.0050.0051.4850.0050.00 <td< td=""><td>250w HPS Flood</td><td>\$9.86</td><td>\$4.59</td><td>\$2.10</td><td>\$16.55</td><td>\$15.67</td><td>\$7.29</td><td>\$3.34</td><td>\$26.30</td><td>\$11.51</td><td>\$5.36</td><td>\$2.45</td><td>\$19.32</td></td<>	250w HPS Flood	\$9.86	\$4.59	\$2.10	\$16.55	\$15.67	\$7.29	\$3.34	\$26.30	\$11.51	\$5.36	\$2.45	\$19.32
400w HPS Flood\$15.47\$7.40\$1.97\$24.84\$24.58\$1.176\$3.13\$39.47\$18.06\$8.64\$2.30\$29.01400w MH Flood\$10.50\$7.40\$1.92\$19.82\$16.69\$11.76\$3.05\$31.50\$12.26\$8.64\$2.24\$23.1410' Alum Deco Base\$16.0900\$16.09\$25.57\$0.00\$0.00\$25.57\$18.78\$0.00\$0.00\$18.7813' Decorative Concrete\$12.2600\$12.26\$19.48\$0.00\$19.48\$14.31\$0.00\$0.00\$14.3116' Fiberglass Round\$8.6500\$8.65\$13.75\$0.00\$10.75\$10.10\$0.00\$0.00\$10.4120' Decorative Concrete\$14.2300\$14.23\$22.61\$0.00\$10.37\$16.61\$0.00\$0.00\$16.6130' Wood Pole Std\$4.6400\$14.23\$21.62\$0.00\$10.73\$5.42\$0.00\$0.00\$5.4240' Wood Pole Std\$13.7200\$13.72\$21.80\$0.00\$14.76\$10.85\$10.85\$0.00\$0.00\$10.8540' Wood Pole Std\$9.290\$9.29\$14.76\$0.00\$0.00\$14.76\$0.00\$14.76\$10.85\$10.85\$0.00\$0.00\$10.8540' Wood Pole Std\$9.290\$9.29\$14.76\$0.00\$0.00\$14.76\$10.85\$0.00\$0.00\$10.8540' Wood Pole Std\$9.29 </td <td>250w MH Shoebox</td> <td>\$20.93</td> <td>\$4.59</td> <td>\$2.84</td> <td>\$28.36</td> <td>\$33.26</td> <td>\$7.29</td> <td>\$4.51</td> <td>\$45.06</td> <td>\$24.43</td> <td>\$5.36</td> <td>\$3.32</td> <td>\$33.11</td>	250w MH Shoebox	\$20.93	\$4.59	\$2.84	\$28.36	\$33.26	\$7.29	\$4.51	\$45.06	\$24.43	\$5.36	\$3.32	\$33.11
400w MH Flood\$10.50\$7.40\$1.92\$19.82\$16.69\$11.76\$3.05\$31.50\$12.26\$8.64\$2.24\$23.1410' Alum Deco Base\$16.0900\$16.09\$25.57\$0.00\$0.00\$25.57\$10.8\$10.20\$18.78\$0.00\$0.00\$18.7813' Decorative Concrete\$12.2600\$12.26\$19.48\$0.00\$19.48\$14.31\$0.00\$0.00\$14.3118' Fiberglass Round\$8.6500\$8.65\$13.75\$0.00\$0.00\$13.75\$10.10\$0.00\$0.00\$10.1020' Decorative Concrete\$14.2300\$14.23\$22.61\$0.00\$0.00\$22.61\$16.61\$0.00\$0.00\$16.6130' Wood Pole Std\$4.6400\$4.64\$7.37\$0.00\$0.00\$7.37\$5.42\$0.00\$0.00\$5.4240' Wood Pole Std\$9.290\$9.29\$14.76\$0.00\$14.76\$10.85\$10.85\$0.00\$0.00\$14.7640' Wood Pole Std\$9.290\$9.29\$14.76\$0.00\$14.76\$10.85\$10.85\$0.00\$0.00\$14.7640' Wood Pole\$4.1800\$4.18\$6.64\$0.00\$14.76\$1.64\$1.85\$0.00\$0.00\$14.7640' Wood Pole\$1.41\$3.20\$1.77\$5.48\$10.0\$0.00\$14.76\$1.87\$1.41\$3.74\$1.25\$6.4040' Wood Pole\$	400w HPS Cobra Head	\$9.41	\$7.40	\$2.40	\$19.21	\$14.95	\$11.76	\$3.81	\$30.52	\$10.99	\$8.64	\$2.80	\$22.43
10' Alum Deco Base\$16.090\$16.09\$25.57\$0.00\$0.00\$25.57\$18.78\$0.00\$0.00\$18.7813' Decorative Concrete\$12.2600\$12.26\$19.48\$0.00\$0.00\$19.48\$14.31\$0.00\$0.00\$14.3118' Fiberglass Round\$8.6500\$8.65\$13.75\$0.00\$0.00\$13.75\$10.10\$0.00\$0.00\$10.1020' Decorative Concrete\$14.2300\$14.23\$22.61\$0.00\$0.00\$12.61\$0.00\$0.00\$16.6130' Wood Pole Std\$4.6400\$13.72\$21.80\$0.00\$7.37\$5.42\$0.00\$0.00\$16.6240' Wood Pole Std\$9.290\$13.72\$21.80\$0.00\$0.00\$14.76\$10.85\$0.00\$0.00\$10.8530' Wood Pole Std\$9.290\$9.29\$14.76\$0.00\$0.00\$14.76\$10.85\$0.00\$0.00\$10.8530' Wood Pole Std\$9.290\$9.29\$14.76\$0.00\$0.00\$14.76\$10.85\$0.00\$0.00\$10.8530' Wood Pole Std\$9.290\$14.78\$14.76\$0.00\$0.00\$14.76\$10.85\$10.00\$0.00\$10.8530' Wood Pole\$14.1800\$4.18\$6.64\$0.00\$0.00\$6.64\$4.88\$0.00\$0.00\$4.88175 WMV Cobra Head\$1.21\$3.20\$1.07\$5.48\$1.92\$5.9<	400w HPS Flood	\$15.47	\$7.40	\$1.97	\$24.84	\$24.58	\$11.76	\$3.13	\$39.47	\$18.06	\$8.64	\$2.30	\$29.00
13' Decorative Concrete\$12.2600\$12.26\$19.48\$0.00\$19.48\$14.31\$0.00\$0.00\$14.3118' Fiberglass Round\$8.6500\$8.65\$13.75\$0.00\$0.00\$13.75\$10.10\$0.00\$0.00\$10.1020' Decorative Concrete\$14.2300\$14.23\$22.61\$0.00\$0.00\$22.61\$16.61\$0.00\$0.00\$16.6130' Wood Pole Std\$4.6400\$4.64\$7.37\$0.00\$0.00\$7.37\$5.42\$0.00\$0.00\$5.4230' Wood Pole Std\$13.7200\$13.72\$21.80\$0.00\$0.00\$14.76\$10.85\$0.00\$0.00\$10.8530' Wood Pole Std\$9.2900\$9.29\$14.76\$0.00\$0.00\$14.76\$10.85\$0.00\$0.00\$10.8530' Wood Pole Std\$9.2900\$9.29\$14.76\$0.00\$0.00\$14.76\$10.85\$0.00\$0.00\$10.8530' Wood Pole Std\$9.290\$9.29\$14.76\$0.00\$0.00\$14.76\$10.85\$0.00\$0.00\$10.8530' Wood Pole\$4.1800\$4.18\$6.64\$0.00\$0.00\$6.64\$4.88\$0.00\$0.00\$4.88175 W MV Cobra Head\$1.21\$3.20\$1.07\$5.48\$1.92\$5.99\$1.70\$8.71\$1.41\$3.74\$1.25\$6.64	400w MH Flood	\$10.50	\$7.40	\$1.92	\$19.82	\$16.69	\$11.76	\$3.05	\$31.50	\$12.26	\$8.64	\$2.24	\$23.14
18' Fiberglass Round \$8.65 0 0 \$8.65 \$13.75 \$0.00 \$13.75 \$10.10 \$0.00 \$0.00 \$10.10 20' Decorative Concrete \$14.23 0 0 \$14.23 \$22.61 \$0.00 \$22.61 \$16.61 \$0.00 \$0.00 \$16.61 30' Wood Pole Std \$4.64 0 0 \$14.23 \$21.80 \$0.00 \$7.37 \$5.42 \$0.00 \$0.00 \$5.42 30' Wood Pole Std \$13.72 0 0 \$13.72 \$21.80 \$0.00 \$14.64 \$10.20 \$0.00 \$10.20 \$0.00 \$10.20 \$0.00 \$10.20 \$0.00 \$10.20 \$0.00 \$10.20 \$0.00 \$10.20 \$0.00 \$10.20 \$0.00 \$10.20 \$0.00 \$10.20 \$0.00 \$10.20 \$0.00 \$10.20	10' Alum Deco Base	\$16.09	0	0	\$16.09	\$25.57	\$0.00	\$0.00	\$25.57	\$18.78	\$0.00	\$0.00	\$18.78
20' Decorative Concrete \$14.23 0 \$14.23 \$14.23 \$22.61 \$0.00 \$5.42 \$0.00 \$5.42 \$0.00 \$5.42 \$0.00 \$5.42 \$0.00 \$5.42 \$0.00 \$5.42 \$0.00 \$5.42 \$0.00 \$5.00 \$10.72 \$0.00 \$10.47 \$0.00 \$0.00 \$14.76 \$10.85 \$0.00 \$0.00 \$10.85 \$0.00 \$0.00 \$4.88 \$0.00 \$0.00 \$0.00 <t< td=""><td>13' Decorative Concrete</td><td>\$12.26</td><td>0</td><td>0</td><td>\$12.26</td><td>\$19.48</td><td>\$0.00</td><td>\$0.00</td><td>\$19.48</td><td>\$14.31</td><td>\$0.00</td><td>\$0.00</td><td>\$14.31</td></t<>	13' Decorative Concrete	\$12.26	0	0	\$12.26	\$19.48	\$0.00	\$0.00	\$19.48	\$14.31	\$0.00	\$0.00	\$14.31
30' Wood Pole Std \$4.64 0 0 \$4.64 \$7.37 \$0.00 \$7.37 \$5.42 \$0.00 \$0.00 \$5.42 30' Wood Pole Std \$13.72 0 0 \$13.72 \$21.80 \$0.00 \$21.80 \$16.02 \$0.00 \$0.00 \$16.02 40' Wood Pole Std \$9.29 0 0 \$9.29 \$14.76 \$0.00 \$14.76 \$10.85 \$0.00 \$0.00 \$10.85 30' Wood Pole Std \$9.29 0 0 \$9.29 \$14.76 \$0.00 \$10.476 \$10.85 \$0.00 \$0.00 \$14.76 30' Wood pole \$4.18 0 0 \$4.18 \$6.64 \$0.00 \$0.00 \$6.64 \$4.88 \$0.00 \$0.00 \$4.88 175w MV Cobra Head \$1.21 \$3.20 \$1.07 \$5.48 \$1.92 \$5.09 \$1.70 \$8.71 \$1.41 \$3.74 \$1.25 \$6.40	18' Fiberglass Round	\$8.65	0	0	\$8.65	\$13.75	\$0.00	\$0.00	\$13.75	\$10.10	\$0.00	\$0.00	\$10.10
35' Concrete Square \$13.72 0 0 \$13.72 \$21.80 \$0.00 \$21.80 \$16.02 \$0.00 \$0.00 \$16.02 40' Wood Pole Std \$9.29 0 0 \$9.29 \$14.76 \$0.00 \$14.76 \$10.85 \$0.00 \$0.00 \$10.85 30' Wood Pole Std \$4.18 0 0 \$4.18 \$6.64 \$0.00 \$6.64 \$4.88 \$0.00 \$0.00 \$4.88 175w MV Cobra Head \$1.21 \$3.20 \$1.07 \$5.48 \$1.92 \$1.70 \$8.71 \$1.41 \$3.74 \$1.25 \$6.44	20' Decorative Concrete	\$14.23	0	0	\$14.23	\$22.61	\$0.00	\$0.00	\$22.61	\$16.61	\$0.00	\$0.00	\$16.61
40' Wood Pole Std \$9.29 0 0 \$9.29 \$14.76 \$0.00 \$14.76 \$10.85 \$0.00 \$0.00 \$10.85 30' Wood pole \$4.18 0 0 \$4.18 \$6.64 \$0.00 \$6.64 \$4.88 \$0.00 \$0.00 \$4.88 175w MV Cobra Head \$1.21 \$3.20 \$1.07 \$5.48 \$1.92 \$5.09 \$1.70 \$8.71 \$1.41 \$3.74 \$1.25 \$6.40	30' Wood Pole Std	\$4.64	0	0	\$4.64	\$7.37	\$0.00	\$0.00	\$7.37	\$5.42	\$0.00	\$0.00	\$5.42
30'Wood pole \$4.18 \$6.64 \$0.00 \$6.64 \$4.88 \$0.00 \$0.00 \$4.88 175w MV Cobra Head \$1.21 \$3.20 \$1.07 \$5.48 \$1.92 \$5.09 \$1.70 \$8.71 \$1.41 \$3.74 \$1.25 \$6.64	35' Concrete Square	\$13.72	0	0	\$13.72	\$21.80	\$0.00	\$0.00	\$21.80	\$16.02	\$0.00	\$0.00	\$16.02
175w MV Cobra Head \$1.21 \$3.20 \$1.07 \$5.48 \$1.92 \$5.09 \$1.70 \$8.71 \$1.41 \$3.74 \$1.25 \$6.40	40' Wood Pole Std	\$9.29	0	0	\$9.29	\$14.76	\$0.00	\$0.00	\$14.76	\$10.85	\$0.00	\$0.00	\$10.85
	30' Wood pole	\$4.18	0	0	\$4.18	\$6.64	\$0.00	\$0.00	\$6.64	\$4.88	\$0.00	\$0.00	\$4.88
400m MV Colum Hand \$1.22 \$6.00 \$1.15 \$0.27 \$2.11 \$10.05 \$1.92 \$14.90 \$1.55 \$9.04 \$1.24 \$10.02	175w MV Cobra Head	\$1.21	\$3.20	\$1.07	\$5.48	\$1.92	\$5.09	\$1.70	\$8.71	\$1.41	\$3.74	\$1.25	\$6.40
400w WV Coola neau \$1.55 \$0.67 \$1.15 \$7.57 \$2.11 \$10.75 \$1.65 \$14.67 \$1.55 \$0.04 \$1.54 \$10.75	400w MV Cobra Head	\$1.33	\$6.89	\$1.15	\$9.37	\$2.11	\$10.95	\$1.83	\$14.89	\$1.55	\$8.04	\$1.34	\$10.93

	Public Utilities Company Cost Recovery for Incremental Expenses			N-4 Page 1 of ket No.:	•	
						Storm
.ine						Reserve
No.	Description	Reference		Total		Balance
1	Pre-Storm Reserve Balance					N/A
2	Estimated Storm Related Restoration Costs					
3	Regular Payroll		\$	609,196		
4	Overtime Payroll		\$	490,433		
5	Payroll Overhead Allocations		\$	371,902		
6	Department Cost Allocation on Capital		\$	46,027		
7	' Employee Expenses		\$	77,555		
8	Contractor Costs		\$	56,847,169		
9	Logistics		\$	1,754,780		
10) Fuel		\$	1,475,235		
11	Equipment Rental		\$	232,334		
	Materials		\$	4,813,193		
	Call Center Costs		\$	26,516		
	Uncollectible Account Expense		\$	120,321		
	Other		\$	165,297		
	Subtotal-Storm Related Restoration Costs	Lines 3:15	\$	67,029,959	•	
17	/ Less: Estimated Non-Incremental Costs					
			ć	(112 216)		
	Regular Payroll		\$ \$	(113,316)		
	Overtime Payroll			(11,827)		
	Payroll Overhead Allocations Subtotal-Estimated Non-Incremental Costs	Linos 17.20	\$ \$	(60,039)	•	
21	Subtotal-Estimated Non-Incremental Costs	Lines 17:20	Ş	(185,182)		
22	Less: Capitalizable Costs		\$	(27,398,298)		
23	Total Recoverable Restoration Costs - System	lines (16+21+22)	\$	39,446,479		
24	Jurisdictional Factor			100%		
25	Total Recoverable Restoration Costs-Retail	lines (23x24)	\$	39,446,479	\$	39,446,479
26	Net Recoverable Retail Restoration Costs	line 25 -line 1			\$	39,446,479
27	' Bond Issuance Costs					
28	Beginning Balance for Recovery	line 26-line 27			\$	39,446,479
29	Plus: Interest on Unamortized Reserve Deficiency Balance thru 12/25				\$	6,348,065
30	Plus: Amount to Replenish Reserve					
31	Retail Storm Recovery Amount before Regulatory Assessment Fee	lines 28:30			\$	45,794,544
	Amortization over 6 years				\$	7,632,424
	Expansion for RAF and Bad Debt					26,561
	Amortization over 6 years with RAF and Bad Debt Allowance				\$ \$	7,658,985
	Budgeted 2020 KWH					598,726,196

Florida Public Utilities Company	Docket No.	20190156-EI
Limited Proceeding Electric	Exhibit	MDN-1 Page 1 of 13
Estimated First Year Revenue Requirements	Schedule	A-1

Revenue Requirement Calculation	Pro	jected 2020
3 Jurisdictional Adjusted Rate Base	\$	6,500,259
4 Rate of Return on Rate Base		6.2700%
5 Required Jurisdictional Net Operating Income (Line 2 x 3)	\$	407,566
6 Required Net Operating Income (Line 4)	\$	407,566
7 Jurisdictional Adjusted Net Operating Income (Loss)	\$	(487,036)
8 Net Operating Income Deficiency (Excess) (Line 5-6)	\$	894,603
9 Net Operating Income Multiplier		1.3295
10 Revenue Requirement (Line 7 x 8)	\$	1,189,374

Schedule B-1				FOR INCREMENTAL	ADJUSTED RATE BAS ADDITIONS REQUESTE		PROCEEDING			Exhibit MDN-1 Pag Docket No.:	e 2 of 13 20190156-EI
	LIC SERVICE COMMISSION		EX	PLANATION:	Provide a schedule of th for the test year, the prio year. Provide the details	r year and the most r	ecent historical		Type of Data Shown: Projected Test Year En	ded December 31,	2020
Line No.		(1) Plant in Service	(2) Accumulated Provision for Depreciation and Amortization	(3) Net Plant in Service (1 - 2)	(4) CWIP - No AFUDC	(5) Plant Held For Future Use	(6) Nuclear Fuel - No AFUDC (Net)	(7) Net Utility Plant	(8) Working Capital Allowance	(9) Other Rate Base Items	(10) Total Rate Base
2 Jurisdio 3 Jurisdio 4 <u>Adjustn</u> 5 Regula 6 Regula 7 Regula	m Per Books (B-3) ictional Factors ictional Per Books ments: atory Asset for Storm Costs atory Asset Lost Customers atory Asset Exp. Not Recovered atory Asset for Unrecovered A/D	100%	100%	100%		0 100% -		- <u>100%</u> 	<u>-</u> 6,500,259	100%	100% - - 6,500,259 - - - - - - - - - - - - - - - - - - -
	Adjustments	-	-	-	-		-	-	6,500,259	-	6,500,259
	ed Jurisdictional	-	-	-	-	-	-	-	6,500,259		6,500,259

Schedule B-2	FO	RATE BASE ADJUS		PROCEEDING	Exhibit MDN-1 Page 3 of 13 Docket No.: 20190156-El
FLORIDA PUBLIC SERVICE COMMISSION E COMPANY: Florida Public Utilities Company 0	XPLANATION:	List and explain all proposed adju rate base for the test year, the prio historical year. List the adjustmer that are not proposed in the currer excluding them.	Type of Data Shown: Projected Test Year Ended December 31, 2020		
Line F No. Adjustment Title	Reason for Adjustment or Omission (provide supporting schedule)		(1) Adjustment Amount	(2) Jurisdictional Factor	(3) Jurisdictional Amount of Adjustment (1) x (2)
1 PLANT 2 Commission Adjustment: 3 NONE IN STORM PROJECTS ON MFR B-1 4 5 Company Adjustment: 6 NONE IN STORM PROJECTS ON MFR B-1 7 8 ACCUMULATED DEPRECIATION 9 Commission Adjustment: 10 NONE IN STORM PROJECTS ON MFR B-1 11 11 12 Company Adjustment: 13 NONE IN STORM PROJECTS ON MFR B-1 14 14 15 WORKING CAPITAL 16 Commission Adjustment: 17 NONE IN STORM PROJECTS ON MFR B-1 18 19 19 Company Adjustment: 20 Regulatory Asset for Storm Costs (MDN-4) 21 Regulatory Asset for Lost Customers (MDN-5) 22 Regulatory Asset for Expenses Not Recovered Dur 23 Regulatory Asset for Unrecovered Accumulated De 24 Total		ge (MDN-7)	\$ 6,500,259 \$ 6,500,259	100% 100% 100% 100%	\$ - \$ - \$ - <u>\$ 6,500,259</u> <u>\$ 6,500,259</u>

Limited Pr	3-3 blic Utilities Company oceeding Electric MENTAL ADDITIONS FOR HURR	ICANE MICHAE	L								Exhibi Docke Page 4		20190)156-EI
	Account Title	Act.	Act.		December	January	February	March		April		Мау		June
		#	#		2019	2020	2020	2020		2020		2020		2020
	-Hurricane Michael Related													
FE18164697W	Meters	1010	370E	\$	752,207									
FE18504697W	Distribution Station Equipment	1010	362E	\$	11,885									
FE18554697W	Distribution Poles	1010	364E	\$	8,051,371									
FE18564697W	OH Conductors	1010	365E	\$	4,656,583									
FE18584697W	Underground Conductors	1010	367E	\$ \$	259,864									
FE18594697W	Overhead Transformers	1010	368H 368B		2,790,363									
FE18604697W FE18614697W	Buried Transformers Overhead Services	1010	368B 369H	\$ \$	100,115 2,665,177									
FE18624697W	Underground Services	1010 1010	369H 369B	ې \$	33,481									
FE18634697W	Install on Cust. Premises-AG	1010	371A	ې \$	207,803									
FE18654697W	Street Lighting	1010	371A 373A	\$	474,478									
1218034037 W	Street Lighting	1010	373A	Ś	20,003,327									
				Ŷ	20,003,327									
Retirement Pla	nt in Service:													
FE18164697W	Meters	1010	370E	\$	(43,190)									
FE18504697W	Distribution Station Equipment	1010	362E		(- / /									
FE18554697W	Distribution Poles	1010	364E	\$	(368,538)									
FE18564697W	OH Conductors	1010	365E	\$	(273,349)									
FE18584697W	Underground Conductors	1010	367E											
FE18594697W	Overhead Transformers	1010	368H	\$	(234,350)									
FE18604697W	Buried Transformers	1010	368B	\$	(4,189)									
FE18614697W	Overhead Services	1010	369H											
FE18624697W	Underground Services	1010	369B	\$	(19,674)									
FE18634697W	Install on Cust. Premises-AG	1010	371A	\$	(470,834)									
FE18654697W	Street Lighting	1010	373A	\$	(15,292)									
				\$	(1,429,416) \$	- \$	-	\$ -	\$	-	\$	-	\$	-
Net Change to I														
Cumulative	Meters	1010	370E	\$	709,017 \$	709,017 \$	709,017	. ,		709,017		709,017		709,017
<u>Cumulative</u>	Distribution Station Equipment	1010	362E	\$	11,885 \$	11,885 \$	11,885			11,885		11,885		11,885
Cumulative	Distribution Poles	1010	364E	\$	7,682,834 \$	7,682,834 \$	7,682,834			7,682,834		7,682,834		7,682,834
Cumulative	OH Conductors	1010	365E	\$	4,383,234 \$	4,383,234 \$	4,383,234			4,383,234		4,383,234		4,383,234
Cumulative	Underground Conductors	1010	367E	\$	259,864 \$	259,864 \$	259,864	. ,		259,864		259,864		259,864
Cumulative	Overhead Transformers	1010	368H	\$	2,556,012 \$	2,556,012 \$	2,556,012			2,556,012		2,556,012		2,556,012
Cumulative	Buried Transformers	1010	368B	\$	95,925 \$	95,925 \$	95,925			95,925		95,925		95,925
<u>Cumulative</u>	Overhead Services	1010	369H	\$	2,665,177 \$	2,665,177 \$	2,665,177			2,665,177		2,665,177		2,665,177
Cumulative	Underground Services	1010	369B	\$ \$	13,807 \$	13,807 \$	13,807			13,807		13,807		13,807
Cumulative	Install on Cust. Premises-AG	1010	371A		(263,031) \$	(263,031) \$	(263,031)			(263,031		(263,031)		(263,031)
<u>Cumulative</u> Cumulative Pla	Street Lighting	1010	373A	\$ \$	459,186 \$ 18,573,911 \$	459,186 \$ 18,573,911 \$	459,186 18,573,911			459,186 18,573,911		459,186		459,186 18,573,911
cumulative Pla	III Dalalice			Ş	19'2'3'211 \$	19'2\2'ATT \$	18,573,911	ş 18,573,91	ĻŞ	18,573,911	Ş	18,573,911	Ş	10,5/3,911

Limited Pr	ublic Utilities Company roceeding Electric MENTAL ADDITIONS FOR HURRIC		L								Exhibit M Docket M Page 5 o	No.:	20190156-EI
FOR INCRE	Account Title	ANE MICHAE	Act.		December 2019		January 2020	February 2020	March 2020	April 2020		May 2020	June 2020
Monthly Depre	eciation:	#	#		2019		2020	2020	2020	2020	2	020	2020
nontiny Depre	Meters	1080	370E	Ś	-	Ś	(2,186) \$	(2,186) \$	(2,186) \$	(2,186)) \$	(2,186)	\$ (2,
	Distribution Station Equipment	1080	362E	\$	-	\$	(24) \$	(24) \$	(24) \$)\$	(2,100)	
	Distribution Poles	1080	364E	Ś	-	Ś	(24,969) \$	(24,969) \$	(24,969) \$	(24,969)		(24,969)	
	OH Conductors	1080	365E	Ś	-	\$	(12,419) \$	(12,419) \$	(12,419) \$	(12,419		(12,419)	
	Underground Conductors	1080	367E	\$	-	\$	(693) \$	(693) \$	(693) \$	(693)		(693)	
	Overhead Transformers	1080	368H	Ś	-	Ś	(8,520) \$	(8,520) \$	(8,520) \$	(8,520)		(8,520)	
	Buried Transformers	1080	368B	\$	-	\$	(320) \$	(320) \$	(320) \$	(320)		(320)	
	Overhead Services	1080	369H	\$	-	\$	(7,996) \$	(7,996) \$	(7,996) \$	(7,996)		(7,996)	
	Underground Services	1080	369B	Ś	-	Ś	(41) \$	(41) \$	(41) \$	(41)		(41)	
	Install on Cust. Premises-AG	1080	371A	\$	-	\$	986 \$	986 \$	986 \$	986		986	
	Street Lighting	1080	373A	\$	-	\$	(1,875) \$	(1,875) \$	(1,875) \$	(1,875)) \$	(1,875)	\$ (1,
	0 0			\$	-	\$	(58,057) \$	(58,057) \$	(58,057) \$	(58,057)		(58,057)	
Actual A/D up	to Storm for Retirements:									. , ,			
	Meters	1080	370E	\$	25,533								
	Distribution Station Equipment	1080	362E										
	Distribution Poles	1080	364E	\$	57,013								
	OH Conductors	1080	365E	\$	113,959								
	Underground Conductors	1080	367E		,								
	Overhead Transformers	1080	368H	\$	152,856								
	Buried Transformers	1080	368B		,								
	Overhead Services	1080	369H	\$	10,592								
	Underground Services	1080	369B	·	-,								
	Install on Cust. Premises-AG	1080	371A	\$	205,048								
	Street Lighting	1080	373A	\$	7,915								
				\$	572,916	\$	- \$	- \$	- \$	-	\$	-	\$
otal Cumulati	ive Accumulated Depreciation												
otal culturat	Meters	1080	370E	\$	25,533	ć	23.347 Ś	21,161 \$	18,975 \$	16.788	¢	14,602	\$ 12
	Distribution Station Equipment	1080	362E	Ş	-	ŝ	(24) \$	(48) \$	(71) \$	-,) \$	(119)	
	Distribution Poles	1080	364E	Ş	57,013	•	32,044 \$	7,075 \$	(17,895) \$	(42,864)	-	(67,833)	
	OH Conductors	1080	365E	Ś	113,959	•	101,540 \$	89,121 \$	76,702 \$	64,282	-	51,863	
	Underground Conductors	1080	367E	Ś	-	ś	(693) \$	(1,386) \$	(2,079) \$	(2,772)	•	(3,465)	• •
	Overhead Transformers	1080	368H	Ś	- 152,856	Ŧ	144,336 \$	135,816 \$	127,296 \$	118,776	• •	110,256	
	Buried Transformers	1080	368B	\$	-	ŝ	(320) \$	(640) \$	(959) \$	(1,279)		(1,599)	
	Overhead Services	1080	369H	ş S	- 10,592	•	(320) \$ 2,596 \$	(5,399) \$	(13,395) \$	(21,390)	• •	(29,386)	
	Underground Services	1080	369B	\$ \$	10,392	\$ \$	(41) \$	(3,399) \$	(13,395) \$	(21,390)	-	(29,388) (207)	
	Install on Cust. Premises-AG	1080	309B 371A	ې \$	- 205,048	•	206,034 \$	207,021 \$	208,007 \$	208,993	-	209,980	
		1080	371A 373A		205,048 7,915		206,034 \$ 6,040 \$	207,021 \$ 4,165 \$	208,007 \$ 2,290 \$	208,993 415			
umulativo *-	Street Lighting ccumulated Depreciation Balance	1080	573A	\$ \$,		<u> </u>	4,165 \$, ,	340,689		(1,460) 282,633	
unnulative AC	cumulated Depreciation Balance et Increase in Rate Base			<u>\$</u> \$	572,916 19,146,827		19,088,771 \$	456,803 \$	398,746 \$ 18,972,657 \$	340,689 18,914,601		282,633	

Limited	B-3 Public Utilities Company Proceeding Electric KEMENTAL ADDITIONS FOR HURRIC	ANE MICHAEL							Docl	bit MDN-1 ket No.: ∋ 6 of 13	2019(0156-EI
	Account Title	Act.	Act.	December	January	February	March	April		May		June
		#	#	2019	2020	2020	2020	2020		2020		2020
Depreciation	n Expense	Rate										
370E	Meters	3.7%			\$ 2,186	\$ 2,186 \$	2,186	\$ 2,186	\$	2,186	\$	2,18
362E	Distribution Station Equipment	2.4%			\$ 24	\$ 24 \$	24	\$ 24	\$	24	\$:
364E	Distribution Poles	3.9%			\$ 24,969	\$ 24,969 \$	24,969	\$ 24,969	\$	24,969	\$	24,9
365E	OH Conductors	3.4%			\$ 12,419	\$ 12,419 \$	12,419	\$ 12,419	\$	12,419	\$	12,43
367E	Underground Conductors	3.2%			\$ 693	\$ 693 \$	693	\$ 693	\$	693	\$	6
368H	Overhead Transformers	4.0%			\$ 8,520	\$ 8,520 \$	8,520	\$ 8,520	\$	8,520	\$	8,5
368B	Buried Transformers	4.0%			\$ 320	\$ 320 \$	320	\$ 320	\$	320	\$	3
369H	Overhead Services	3.6%			\$ 7,996	\$ 7,996 \$	7,996	\$ 7,996	\$	7,996	\$	7,9
369B	Underground Services	3.6%			\$ 41	\$ 41 \$	41	\$ 41	\$	41	\$	
371A	Install on Cust. Premises-AG	4.5%			\$ (986)	\$ (986) \$	(986)	\$ (986)	\$	(986)	\$	(9)
373A	Street Lighting	4.9%			\$ 1,875	\$ 1,875 \$	1,875	\$ 1,875	\$	1,875	\$	1,8
Total Depre	ciation				\$ 58,057	\$ 58,057 \$	58,057	\$ 58,057	\$	58,057	\$	58,0
Property Tax	kes l	408			\$ 30,957	\$ 30,957 \$	30,957	\$ 30,957	\$	30,957	\$	30,9
Reduced O 8	& M due to new equipment	500's			\$ -	\$ - \$	-	\$ -	\$	-	\$	-
Revenue Tax	on Lost Customer Revenue	408			\$ 20	\$ 20 \$	20	\$ 20	\$	20	\$	
Total Expense	se				\$ 89,033	\$ 89,033 \$	89,033	\$ 89,033	\$	89,033	\$	89,0
Revenues-Lo	ost Customers 2020				\$ (27,931)	\$ (27,931) \$	(27,931)	\$ (27,931)	\$	(27,931)	\$	(27,9

Limited Pro	3 ic Utilities Company ceeding Electric ENTAL ADDITIONS FOR HURRICAN													Dock	oit MDN-1 et No.: 7 of 13	20190)156-EI
	Account Title	Act.	Act.		July		August	Sept	ember	00	tober	No	vember		December		13-Month
		#	#		2020		2020	2	020	2	2020		2020		2020		Average
Plant In Service-H	urricane Michael Related																
FE18164697W	Meters	1010	370E														
FE18504697W	Distribution Station Equipment	1010	362E														
FE18554697W	Distribution Poles	1010	364E														
FE18564697W	OH Conductors	1010	365E														
FE18584697W	Underground Conductors	1010	367E														
FE18594697W	Overhead Transformers	1010	368H														
FE18604697W	Buried Transformers	1010	368B														
FE18614697W	Overhead Services	1010	369H														
FE18624697W	Underground Services	1010	369B														
FE18634697W	Install on Cust. Premises-AG	1010	371A														
FE18654697W	Street Lighting	1010	373A													_	
Retirement Plant	in Service:																
FE18164697W	Meters	1010	370E														
FE18504697W	Distribution Station Equipment	1010	362E														
FE18554697W	Distribution Poles	1010	364E														
E18564697W	OH Conductors	1010	365E														
FE18584697W	Underground Conductors	1010	367E														
FE18594697W	Overhead Transformers	1010	368H														
FE18604697W	Buried Transformers	1010	368B														
FE18614697W	Overhead Services	1010	369H														
FE18624697W	Underground Services	1010	369B														
E18634697W	Install on Cust. Premises-AG	1010	371A														
E18654697W	Street Lighting	1010	373A														
	0 0			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	_	
let Change to Pla	nt in Service															_	
Cumulative	Meters	1010	370E	\$	709,017	\$	709,017	\$	709,017	\$	709,017	\$	709,017	\$	709,017	\$	709,01
Cumulative	Distribution Station Equipment	1010	362E	\$	11,885	\$	11,885	\$	11,885	\$	11,885	\$	11,885	\$	11,885	\$	11,88
Cumulative	Distribution Poles	1010	364E	\$	7,682,834	Ś	7,682,834	Ś	7,682,834	Ś	7,682,834	Ś	7,682,834	Ś	7,682,834	Ś	7,682,83
Cumulative	OH Conductors	1010	365E	\$	4,383,234		4,383,234		4,383,234		4,383,234		4,383,234		4,383,234		4,383,23
Cumulative	Underground Conductors	1010	367E	\$	259,864		259,864		259,864		259,864		259,864		259,864		259,86
Cumulative	Overhead Transformers	1010	368H	\$	2,556,012		2,556,012		2,556,012		2,556,012		2,556,012		2,556,012		2,556,01
Cumulative	Buried Transformers	1010	368B	\$	95,925		95,925		95,925		95,925		95,925		95,925		95,92
Cumulative	Overhead Services	1010	369H	\$	2,665,177		2,665,177		2,665,177		2,665,177		2,665,177		2,665,177		2,665,17
Cumulative	Underground Services	1010	369B	\$	13,807		13,807		13,807		13,807		13,807		13,807		2,003,17
Cumulative	Install on Cust. Premises-AG	1010	309B 371A	ې \$	(263,031)		(263,031)		(263,031)		(263,031)		(263,031		(263,031		(263,03
Cumulative			373A														-
	Street Lighting	1010	373A	\$ \$	459,186		459,186		459,186		459,186		459,186		459,186		459,18
umulative Plant	balance			Ş	18,573,911	Ş	18,573,911	ə 1	8,573,911	Ş	18,573,911	Ş	18,573,911	Ş	18,573,911	Ş	18,573,

Limited Pr	blic Utilities Company oceeding Electric									Exhibit MDN-1 Docket No.: Page 8 of 13	20190156-EI
FOR INCRE	MENTAL ADDITIONS FOR HURRICAN Account Title	Act.	Act.		July	August	September	October	November	December	13-Month
Monthly Depre	ciation.	#	#		2020	2020	2020	2020	2020	2020	Average
wontiny Depre	Meters	1080	370E	\$	(2,186) \$	(2,186) \$	(2,186) \$	(2,186) \$	(2,186)	\$ (2,186)	
	Distribution Station Equipment	1080	362E	\$	(2,180) \$	(2,180) \$	(2,180) \$	(2,180) \$	(2,180)		
	Distribution Poles	1080	364E	\$	(24,969) \$	(24,969) \$	(24,969) \$	(24,969) \$	(24,969)		
	OH Conductors	1080	365E	\$	(12,419) \$	(12,419) \$	(12,419) \$	(12,419) \$	(12,419)		
	Underground Conductors	1080	367E	\$	(12,413) \$	(12,413) \$	(12,419) \$	(12,413) \$	(12,419)		
	-		368H	ې \$							
	Overhead Transformers	1080		•	(8,520) \$	(8,520) \$	(8,520) \$	(8,520) \$	(8,520)		
	Buried Transformers	1080	368B	\$	(320) \$	(320) \$	(320) \$	(320) \$	(320)		
	Overhead Services	1080	369H	\$	(7,996) \$	(7,996) \$	(7,996) \$	(7,996) \$	(7,996)		
	Underground Services	1080	369B	\$	(41) \$	(41) \$	(41) \$	(41) \$	(41)		
	Install on Cust. Premises-AG	1080	371A	\$	986 \$	986 \$	986 \$	986 \$	986		
	Street Lighting	1080	373A	\$	(1,875) \$	(1,875) \$	(1,875) \$	(1,875) \$	(1,875)		-
				\$	(58,057) \$	(58,057) \$	(58,057) \$	(58,057) \$	(58,057)	\$ (58,057)	-
Retirements:											
	Meters	1080	370E								
	Distribution Station Equipment	1080	362E								
	Distribution Poles	1080	364E								
	OH Conductors	1080	365E								
	Underground Conductors	1080	367E								
	Overhead Transformers	1080	368H								
	Buried Transformers	1080	368B								
	Overhead Services	1080	369H								
	Underground Services	1080	369B								
	Install on Cust. Premises-AG	1080	371A								
	Street Lighting	1080	373A								
				\$	- \$	- \$	- \$	- \$	-	\$ -	-
otal Cumulati	ve Accumulated Depreciation										
	Meters	1080	370E	\$	10,230 \$	8,044 \$	5,858 \$	3,672 \$	1,485	\$ (701)	\$ 12,41
	Distribution Station Equipment	1080	362E	\$	(166) \$	(190) \$	(214) \$	(238) \$	(261)		
	Distribution Poles	1080	364E	\$	(117,771) \$	(142,741) \$	(167,710) \$	(192,679) \$	(217,648)	• • • •	•
	OH Conductors	1080	365E	\$	27,025 \$	14,606 \$	2,187 \$	(10,233) \$	(22,652)		
	Underground Conductors	1080	367E	Ś	(4,851) \$	(5,544) \$	(6,237) \$	(6,930) \$	(7,623)		
	Overhead Transformers	1080	368H	ŝ	93,216 \$	84,696 \$	76,176 \$	67,656 \$	59,136		
	Buried Transformers	1080	368B	ŝ	(2,238) \$	(2,558) \$	(2,878) \$	(3,198) \$	(3,517)		
	Overhead Services	1080	369H	ŝ	(45,377) \$	(53,372) \$	(61,368) \$	(69,363) \$	(77,359)		
	Underground Services	1080	369B	ŝ	(290) \$	(331) \$	(373) \$	(414) \$	(456)		
	Install on Cust. Premises-AG	1080	303B 371A	\$	211,953 \$	212,939 \$	213,925 \$	214,912 \$	215,898		
	Street Lighting	1080	371A 373A	•	(5,210) \$	(7,085) \$	(8,960) \$	(10,835) \$	(12,710)		
umulativa A-	cumulated Depreciation Balance	1000	373A	\$ \$		108,463 \$					
unulative AC	t Increase In Rate Base			\$	166,520 \$	403,403 Ş	50,406 \$	(7,650) \$	(65,707)	\$ (123,764) \$ 18,450,148	\$ 224,57

Schedule										nibit MDN-1		
Limited Pr	Iblic Utilities Company roceeding Electric									cket No.: je 9 of 13	20190	0156-EI
FOR INCRE	MENTAL ADDITIONS FOR HURRICAN Account Title	Act.	Act.	July	August	;	September	October	November	December	To	tal Expenses
		#	#	2020	2020		2020	2020	2020	2020		
Depreciation E	xpense	Rate										
370E	Meters	3.7%	\$	2,186	\$ 2,186	\$	2,186	\$ 2,186 \$	2,186	\$ 2,186	\$	26,23
362E	Distribution Station Equipment	2.4%	\$	24	\$ 24	\$	24	\$ 24 \$	24	\$ 24	\$	2
364E	Distribution Poles	3.9%	\$	24,969	\$ 24,969	\$	24,969	\$ 24,969 \$	24,969	\$ 24,969	\$	299,6
365E	OH Conductors	3.4%	\$	12,419	\$ 12,419	\$	12,419	\$ 12,419 \$	12,419	\$ 12,419	\$	149,0
367E	Underground Conductors	3.2%	\$	693	\$ 693	\$	693	\$ 693 \$	693	\$ 693	\$	8,3
368H	Overhead Transformers	4.0%	\$	8,520	\$ 8,520	\$	8,520	\$ 8,520 \$	8,520	\$ 8,520	\$	102,2
368B	Buried Transformers	4.0%	\$	320	\$ 320	\$	320	\$ 320 \$	320	\$ 320	\$	3,83
369H	Overhead Services	3.6%	\$	7,996	\$ 7,996	\$	7,996	\$ 7,996 \$	7,996	\$ 7,996	\$	95,94
369B	Underground Services	3.6%	\$	41	\$ 41	\$	41	\$ 41 \$	41	\$ 41	\$	4
371A	Install on Cust. Premises-AG	4.5%	\$	(986)	\$ (986)	\$	(986)	\$ (986) \$	(986)	\$ (986)	\$	(11,8
373A	Street Lighting	4.9%	\$	1,875	\$ 1,875	\$	1,875	\$ 1,875 \$	1,875	\$ 1,875	\$	22,5
Total Deprecia	ition		\$	58,057	\$ 58,057	\$	58,057	\$ 58,057 \$	58,057	\$ 58,057	\$	696,68
Property Taxes	:	408	\$	30,957	\$ 30,957	\$	30,957	\$ 30,957 \$	30,957	\$ 30,957	\$	371,4
Reduced O & N	/ due to new equipment	500's	\$	-	\$ -	\$	-	\$ - \$	-	\$ -	\$	-
Revenue Tax o	n Lost Customer Revenue	408	\$	20	\$ 20	\$	20	\$ 20 \$	20	\$ 20	\$	2
Total Expense			\$	89,033	\$ 89,033	\$	89,033	\$ 89,033 \$	89,033	\$ 89,033	\$	1,068,3
Revenues-Lost	Customers 2020		\$	(27,931)	\$ (27,931)	\$	(27,931)	\$ (27,931) \$	(27,931)	\$ (27,931)	\$	(335,1

Schedule C-1 (2020)		AD FOR INCREMEN		Exhibit MDN-1 Page Docket No.:	10 of 13 20190156-EI			
FLORIDA PUBLIC SERVICE COMMISSION		EXPLANATION		ation of jurisdictional r			ype of Data Shown:	
COMPANY: FLORIDA PUBLIC UTILITIES 0			income for the test recent historical ye	F	Projected Test Year Ende	d December 31, 2020		
	(1)	(2) Non-	(3) Total	(4)	(5) Jurisdictional	(6) Jurisdictional	(7) Adjusted Jurisdictional	
Line No.	Total Company Per Books	Electric Utility	Electric (1)-(2)	Jurisdictional Factor	Amount (3)x(4)	Adjustments (Schedule C-2)	Amount (5)+(6)	
1 Operating Revenues:								
2 Sales of Electricity	-		-	100%	-		-	
3 Other Operating Revenues	-		-	100%	-		-	
4 Total Operating Revenues			-	100%	-			
5								
6 Operating Expenses:								
7 Operation & Maintenance:								
8 Fuel	-		-	100%	-		-	
9 Purchased Power	-		-	100%	-		-	
10 Other 11 Depreciation	-		-	100% 100%	-		-	
12 Amortization	- 684,238		- 684,238	100%	- 684,238		- 684,238	
13 Decommissioning Expense				100%				
14 Taxes Other Than Income Taxes	-		-	100%	-		-	
15 Income Taxes	(197,201)		(197,201)	100%	(197,201)		(197,201)	
16 Deferred Income Taxes-Net	-		-	100%	-		· · · · · · · · · · · · · · · · · · ·	
17 Investment Tax Credit-Net	-		-	100%	-		-	
18 (Gain)/Loss on Disposal of Plant			-	100%	<u> </u>		<u> </u>	
19 Total Operating Expenses	487,036		487,036	100%	487,036	-	487,036	
20								
21 Net Operating Income	(487,036)		(487,036)	100%	(487,036)	-	(487,036)	
22								

Schedu	ule C-2 (2017)	FOR INCREMEN		RATING INCOME 8 REQUESTED IN 1				Exhibit MDN-1 Page 11 of 13 Docket No.: 20190156-EI			
	DA PUBLIC SERVICE COMMISSION ANY: FLORIDA PUBLIC UTILITIES		EXPLANATION	:	for the test year,	the prior year a	ting income adjus ind the most recer ills of all adjustme	nt	Type of Data Shown Projected Test Year	n: r Ended December :	31, 202
						Adjustments					
Line No.		Jurisdictional Amount Schedule C1 Col. 5	(1) Amortization of Regulatory Assets	(2) Interest Synchronization	n				Total Adjustments	Adjusted Jurisdictional NOI	
1 2	Operating Revenues: Sales of Electricity								_	_	
3	Other Operating Revenues		-						-	-	
4	Total Operating Revenues	-	-	-	-		-	-	-	-	
5											
6	Operating Expenses:										
7 8	Operation & Maintenance: Fuel (nonrecoverable)	-							_	-	
9	Purchased Power	-							-	-	
10	Other								-	-	
11	Depreciation								-	-	
12	Amortization		684,238						684,238	684,238	
13	Decommissioning Expense	-							-	-	
14 15	Taxes Other Than Income Taxes Income Taxes	_	(167 790)	(20.412)				- (197,201)	- (197,201)	
16	Deferred Income Taxes-Net	-	(167,789)	(29,413)				(197,201)	(197,201)	
17	Investment Tax Credit-Net	-							-	-	
18	(Gain)/Loss on Disposal of Plant	-							-	-	
19											
20	Total Operating Expenses	-	516,449	(29,413) -		-	-	487,036	487,036	
21 22	Net Operating Income	-	(516,449)	29,413	-		_		(487,036)	(487,036)	
23	Net Operating income		(310,443)	23,413			-		(407,000)	(407,030)	
24											
25											
26											
27											
28											
29 30											
30 31											
32											
33											
34											

Schedul	e D-1a			COST OF CAP	ITAL - 13-MONT	H AVERAGE					Exhibit MDN-1 F Docket No.:	Page 12 of 13 20190156-El	
	A PUBLIC SERVICE COMMISSION NY: Florida Public Utilities Company Consolidated Electric Division	E	EXPLANATION:	Provide the con the test year.	npany's 13-month	average cost o	f capital for			Type of Dat Projected T	a Shown: est Year Ended I	December 31, 20	20
				13-Month Aver	age Projected 20)20							
Line No.	Class of Capital	(A) Company Total Per Books	(B) Specific Adjustments	(C) Pro Rata Adjustments	(D) System Adjusted	(E) Jurisdictional Factor	(F) Pro-Rata Allocation	(G) Forecast 2020 Jurisdictional Capital Structure	(H) Ratio	(I) Cost Rate	(J) Weighted Cost Rate	(K) Limited Proceeding Rate Base	(L) Limited Proceeding Interest Expense (K * I)
				Pogu	Ilatory Capital Si	ructuro							
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Long Term Debt Long Term Debt - FPU only Short Term Debt Preferred Stock Common Equity Customer Deposits Deferred Income Taxes ITC-Zero Cost ITC- Weighted Cost TOTAL Class of Capital	430,784,730 7,158,491 211,208,468 0 633,730,076 3,273,700 14,669,265 0 0 1,300,824,730 Company Total Per Books	4,167,538 4,167,538 Ratio	Cost Rate	430,784,730 7,158,491 211,208,468 0 637,897,614 3,273,700 14,669,265 0 1,304,992,268 Weighted Cost Rate	100% 100% 100% 100% 100% 100% 100% 100%	9.23% 37.03% 9.23% 9.23% 9.23%	37,766,102 2,650,789 19,492,001 0 58,870,273 3,273,700 14,444,408 0 0 136,497,273	27.67% 1.94% 14.28% 0.00% 43.13% 2.40% 10.58% 0.00% 0.00%	3.82% 11.23% 3.60% 0.00% 10.25% 2.34% 0.00% 5.34%	1.06% 0.22% 0.51% 0.00% 4.42% 0.06% 0.00% 0.00% 0.00% 6.27%	1,798,493 126,236 928,246 - - 2,803,514 155,900 687,870 - - 6,500,259	68,702 14,176 33,417 0 3,648 0 0 0 119,944
16 17		Conventional Capit	al Structure 2020					Pro-Rata Factors:					
18 19 20 21 22 23	Long Term Debt Long Term Debt-FPU only Short Term Debt Preferred Stock Common Equity TOTAL	430,784,730 7,158,491 211,208,468 0 637,897,614 1,287,049,303	0.3347 0.0056 0.1641 0.0000 0.4956 1.0000	3.78% 11.52% 3.60% 0.00% 10.25%	1.27% 0.06% 0.59% 0.00% 5.08% 7.00%			Rate Base Projected 2 Direct Components Pro-Rata Factor Non Electric FPUC Ave Electric FPUC Average Net ProRata FPUC Factor	rage Rate Base	•	136,722,127 17,942,965 118,779,162 9.23% 201,969,209 118,779,162 320,748,371 37.03%		

Schedule D-1b		COST OF CAPITAL - ADJUSTMENTS	Exhibit MDN-1 Page 13 of 13 Docket No.: 20190156-El
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	 List and describe the basis for the specific adjustments appearing on Schedule D-1a. 	Type of Data Shown:
COMPANY: Florida Public Utilities Company Consolidated Electric Division		 List and describe the basis for the pro-rata adjustments appearing on Schedule D-1a. 	Projected Test Year Ended December 31, 2020

Line No.	Class of Capital	Description	
1		Specific Adjustments	
2 3 4 5 6 7 8 9	Equity	Other Comprehensive Income Loss which is related to the valuation of the employees pension plans was removed from equity. It was included in test year equity as a debit. This adjustment removes the debit. <u>Pro Rata Adjustments</u>	\$ 4,167,538
10 11 12 13 14 15	Equity	The determination of the cost of capital for purposes of setting retail rates in the immediate docket incorporates pro-rata adjustments based on reducing the parent capital structure to the division's rate base.	

Florida Public Utilities Company Regulatory Asset for the Negative Component of the Accumulated Depreciation Reserve Limited Proceeding Electric

	Account Title	Act.	Act.	Cost of		Undepreciated		Remove	0	ther OPC
		#	#	 Removal	Salvage	Retirement	An	nt. in Depreciation Rates	Adj. F	Per 8-13 offer
<u>Cost of Remova</u>	<u>ıl:</u>									
FE18164697R	Meters	1080	370E	\$ 148,142		\$ 17,657	\$	(4,319)		
FE18504697R	Distribution Station Equipment	1080	362E	\$ 83		\$ -				
FE18554697R	Distribution Poles	1080	364E	\$ 5,202,220		\$ 311,525	\$	(165,842)		
FE18564697R	OH Conductors	1080	365E	\$ 1,796,949	\$ (25,992)	\$ 159,390	\$	(95,672)		
FE18584697R	Underground Conductors	1080	367E	\$ 41,273		\$ -				
FE18594697R	Transformers	1080	368H	\$ 6,710	\$ (29,267)	\$ 81,494	\$	(47,708)	\$	26,178
FE18604697R	Buried Transformers	1080	368B	\$ 318		\$ 4,189				
FE18614697R	Overhead Services	1080	369H	\$ 247,574		\$ (10,592)	\$	(6,886)		
FE18624697R	Underground Services	1080	369B			\$ 19,674				
FE18634697R	Install on Cust. Premises-AG	1080	371A	\$ 5,816		\$ 265,786	\$	47,083		
FE18654697R	Street Lighting	1080	373A	\$ 1,144		\$ 7,377	\$	(1,529)		
				\$ 7,450,230	\$ (55,259)	\$ 856,500	\$	(274,873)	\$	26,178

	Regulatory	Accumulated	Net
13-Month Average Computation:	Asset	Amortization	Regulatory Asset
Dec-19	\$ 6,842,378		\$ 6,842,378
Jan-20	\$ 6,842,378	\$ (57,020)	\$ 6,785,358
Feb-20	\$ 6,842,378	\$ (114,040)	\$ 6,728,338
Mar-20	\$ 6,842,378	\$ (171,059)	\$ 6,671,318
Apr-20	\$ 6,842,378	\$ (228,079)	\$ 6,614,299
May-20	\$ 6,842,378	\$ (285,099)	\$ 6,557,279
Jun-20	\$ 6,842,378	\$ (342,119)	\$ 6,500,259
Jul-20	\$ 6,842,378	\$ (399,139)	\$ 6,443,239
Aug-20	\$ 6,842,378	\$ (456,159)	\$ 6,386,219
Sep-20	\$ 6,842,378	\$ (513,178)	\$ 6,329,199
Oct-20	\$ 6,842,378	\$ (570,198)	\$ 6,272,180
Nov-20	\$ 6,842,378	\$ (627,218)	\$ 6,215,160
Dec-20	\$ 6,842,378	\$ (684,238)	\$ 6,158,140
Total	\$ 88,950,912	\$ (4,447,546)	\$ 84,503,366
13-Month Average	\$ 6,842,378	\$ (342,119)	\$ 6,500,259

MDN-7 Page 1 of 1

Docket No.:

		То	tal Regulatory
	Remove Amt		Asset
	In Base Rates		Requested
\$	(26,047)	\$	135,433.4
		\$	82.9
\$	(387,167)	\$	4,960,735.0
\$ \$	(208,661)	\$	1,626,013.9
		\$	41,273.3
\$	(130,883)	\$	(93 <i>,</i> 475.5)
\$	(5,072)	\$	(565.0)
\$	10,592	\$	240,688.0
\$	(23,412)	\$	(3,738.1)
\$ \$ \$ \$ \$ \$	(378,433)	\$	(59,747.8)
\$	(11,315)	\$	(4,322.4)
\$	(1,160,398)	\$	6,842,378

	Amortization Expense at 10 Years	
\$	57,020	
\$	57,020	
\$	57,020	
\$	57,020	
\$	57,020	
\$	57,020	
\$	57,020	
\$	57,020	
\$	57,020	
\$	57,020	
\$	57,020	
\$	57,020	
 \$	684,238	