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COMMISSION
CLERK

October 16, 2009

VIA Hand Delivery

Ann Cole Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Docket No. 090125-GU - Petition for increase in rates by Florida Division of Chesapeake Utilities Corporation.

Dear Ms. Cole:

Please accept for filing the original and 7 copies of the Florida Division of Chesapeake Utilities Corporation's responses to the PSC Staff's 8th Data Requests in this Docket (Nos. 216 – 217), as well as a CD containing the Excel spreadsheets.

Thank you for your assistance with this filing. Should you have any questions whatsoever, please do not hesitate to contact me.

{TL206544,1}

Beth Keating

AKERMAN SENTERFITT

106 East College Avenue, Suite 1200

Tallahassee, FL 32302-1877

Phone: (850) 224-9634 Fax: (850) 222-0103

Attorneys for the Florida Division of Chesapeake Utilities

Corporation

10636 OCT 168

FPSC-COMMISSION CLERK

The Florida Division of Chesapeake Utilities Corporation Re: Docket No. 090125-GU: Petition for Increase in Rates by Florida Division of Chesapeake Utilities Corporation

Responses to Staff's Eighth Set of Data Requests (Nos. 216 – 217)

The Florida Division of Chesapeake Utilities Corporation ("Company" of "Chesapeake") provides the following responses to Staff's Eighth Data Requests (Nos. 216 – 217).

216. Please provide the sources, data, and methodology for deriving the assumptions of customer growth and CPI trends used in MFR Schedule G-6 (page 239 / 2 of 2).

Company Response: The Company utilized the following information in its preparation of MFR Schedule G-6 (page 239 / 2 of 2) for customer growth and CPI trending factors:

Customer Growth: Mr. Sylvester describes in his testimony how the Company forecast the number of new, lost or seasonal customers (residential, commercial and industrial) on pages 14 through 17. Attached are the sources of information referred to in his testimony. The result of the Company's analysis of this information was the forecasted customer growth factor of 0.75% for both 2009 and 2010.

CPI (Inflation): Mr. Dewey, on page 14 of his testimony, provides a general explanation of the inflation trend factor (estimated at 2.7% for both 2009 and 2010). The basis for this estimate was the Bureau of Labor Statistics Historical CPI chart (attached), printed out on April 14, 2009. The Company utilized the "ANN" column (Annual rate) to determine the prior three (3) years inflation rate. The actual inflation rates for 2007 to 2008 was 3.8%, 2006 to 2007 was 2.8%, and 2005 to 2006 was 3.2% (average of 3.3% per year). In addition, the Company reviewed the Commission's action in its recent orders for Florida Public Utilities Company (FPU) natural gas rate case (Order No. PSC-09-0375-PAA-GU) and Peoples Gas System's (PGS) rate case (Order No. PSC-09-0411-FOF-GU), where the Commission approved an inflation trend factor for their POOLMENT NUMBER-DATE

Docket No. 090125-GU Page 2

2009 Projected Test Year of 2.7% and 2.1%, respectively. The Company then used the calculated average of the historical annual average from the Bureau of Labor Statistics (3.3%) and the 2009 inflation factors approved in FPU (2.7%) and PGS (2.1%) for its 2009 and 2010 inflation trend factors (2.7%). (Response by Mr. Geoffroy)

217. Please provide the electronic spreadsheet for Schedule G-2, Pages 14-36.

Company Response: See attached spreadsheet. (Response by Mr. Geoffroy)

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for increase in rates by Florida Division of Chesapeake Utilities Corporation) Docket No. 090125-GU)
А	AFFIDAVIT
State of Florida County of Polk	
I, Thomas A. Geoffroy, having been duly	y sworn, depose and say that:
1. I am the Vice President of Ch	nesapeake Utilities Corporation; and
responses (216 and 217) to	Staff's Eighth Data Request Nos. 216-217 were not are true and correct to the best of my Thomas A. Geoffroy
Sworn to and subscribed before Geoffroy.	me this //www.day of October, 2009, by Thomas A.
Personally known or Production produced	NOTARY PUBLIC State of Florida PEGGY ROGERSON Notary Public - State of Florida My Comm. Expires Aug 14, 2012 Commission & DD 814838 Bonded Through Kitional Hotery Assn.
My commission expires:	

ATTACHMENTS FOR DATA RESPONSE NO. 216

Response to Data Request No. 216

Customer Addition Forecast - 2009 and 2010

Res	sidential New Cus	tomer Foreca	ist	
	2009	2010		
Residential Activations	275	325		
New Construction	265	315		
Residential Conversions	10	15		

New Construction forecast based on discussions with the builders/developers of the projects on the Vacant Lot Inventory report and potential new developments (Toll Brothers, Southern Homes, etc).

Residential Conversions forecast based on review of 2007 and 2008 conversion activity

	Commercial New Customer	Forecast	
Class	2009	2010	
FTS-1	6	7	
FTS-2	7	9	
FTS-3	17	21	
FTS-4	8	10	
FTS-5	2	2	
FTS-6	2	2	
	42	51	

Factors contributing for commercial customer activation forecast in 2009 - overall economic cycle, tight access to business loans, less demand for new restaurants and more recycling of existing restaurants.

2010 forecast is based on slight improvement in overall economy. FTS-1 and FTS-2 customer additions may increase if commercial rebate programs are approved.

In 2008 we activated 75 commercial and 361 residential customers per sales report.

Response to Data Request No. 216 Natural Gas Lot Inventory Report March 31, 2009

Natural Gas Subdivision	Platted Lots Under Contract	Homes Built Out In Development	Lots Remaining In Inventory
THE GREENS OF WESTHAVEN	Charles of the country of the countr	125	40
RANDA RIDGE	121	116	5
BUCKEYE RIDGE	212	8	204
TUS CAN HILLS	160	160	0
CARLSBURG	163	147	16
DINNER LAKE	187	180	7
DORADO HEIGHTS	27	23	4
EAGLE POND (CW)	22	14	8
GATES OF LAKE REGION	110	100	10
HART LAKE HILLS	93	68	25
LAKE HEATHER HILLS	251	245	6
HERON CAY	22	17	5
LAKE BUTLER ESTATES	31	26	5
LITHIA ESTATES	24	21	4
MALLARD POINTE	31	8	23
ORANGEWOOD	8	5	3
OAKEGROVE (CW)	75	65	10
OSPREY POINTE	72	23	49
PALMA CEIA (CW)	39	4	35
SUNSET CHASE	59	7	52
RENISSANCE	50	45	5
SANDLEWOOD	35	5	30
START LAKE HILLS	47	42	5
TUSCANY @ WINTER SET	18	15	3
WATERFORD OAKS	43	38	12
WOODPOINTE	50	46	4
WYNDSOR ESTATES	41	30	11
WYNDOR OAKS COURT	11	5	6
REDDICKS CORNER	63	31	32
CHANDLER RIDGE273	03	152	121
LAKES OF LAKE ALFRED	579	136	579
SOLONA	288	288	0
TOWER LAKES	420	245	175
SKYWAY TERRACE	32	0	32
TUSCAN HILLS	160	160	0
AVIANA	370	154	216
WATER SONG	428	112	316
EAGLE CREST	243	23	220
ESTATES AT WATERSIDE	50	0	50
VISTA PARK RESORT	189	0	189
RIDGEWOOD LAKES- LECR	610	68	542
HAMPTON COVE	62	2	60
GRIFFINS LANDINGS	41	2	39
COUNTRY CLUB ESTATES	73	0	73
TAYLOR LANDING	42	6	36
JORDANS GROVE	430	0	430
GRIFFINS GREEN	72	0	72
J.III I III JILLII	12	J	12

Total	6,592	3,625

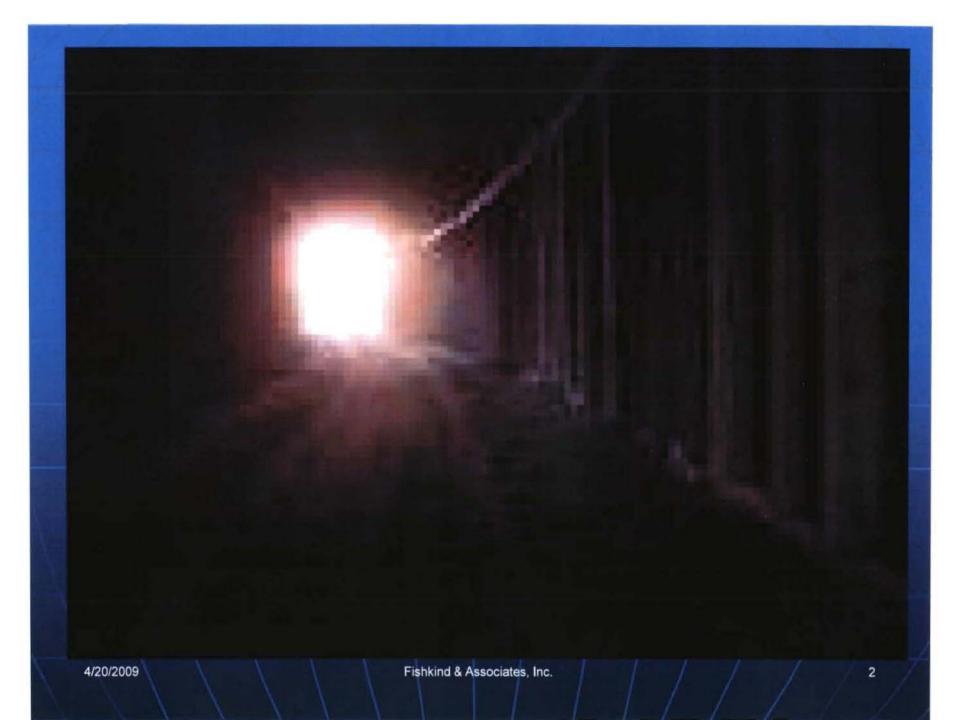
Response to Data Request No. 216

Inactive and sustained inactives as of 4/30/09

2009	9 CUC	9	Winter Haven and Areas south of Haines City	325	49%	April Orders 323
2003	Seasonal	124	Davenport, St Cloud and Haines City	255	39%	April Orders 323
	Convert to other Fuels	5	Plant City	32	5%	
	Cust Request	294	Citrus County	50	8%	
	Nonpay	230	Citrus County	662	876	
	Тчопрау	662		002		
		002				
2008	3 CUC	12	Winter Haven and Areas south of Haines City	343	47%	
	Seasonal	44	Davenport, St Cloud and Haines City	318	43%	
	Convert to other Fuels	9	Plant City	33	4%	
	Cust Request	401	Citrus County	40	5%	
	Nonpay	268		734		
		734				
2007	7 CUC	8	Winter Haven and Areas south of Haines City	146	52%	
	Seasonal	25	Davenport, St Cloud and Haines City	105	38%	÷
	Convert to other Fuels	17	Plant City	19	7%	
	Cust Request	154	Citrus County	10	4%	
	Nonpay	76		280		
		280				
		1676				
	Inactives Prior to 2007					
	with services intact	304				
		Pro-organization V				
	Total Natural Gas Inactives	1980				
	Active Customer Count for	14465		-	126072	
	4/30/2009 Billing	14466		0	.136873	

Economic Outlook: U.S., Florida and the Southeast U.S. Department of Labor April 21, 2009

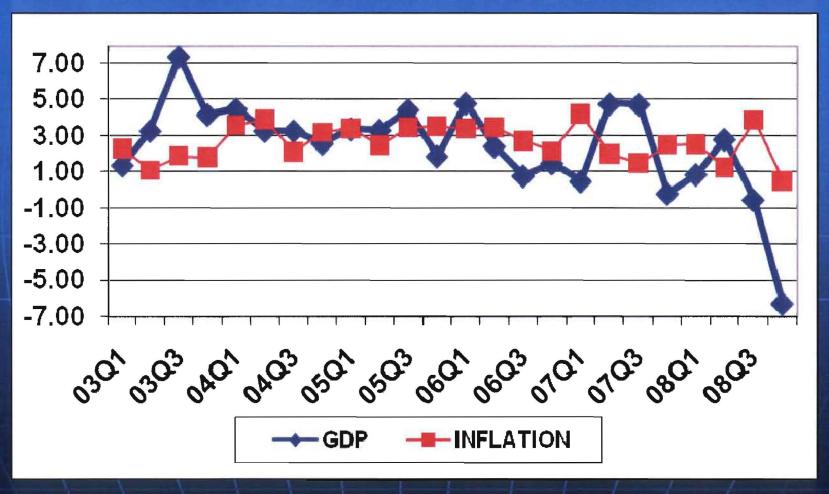
Hank Fishkind, Ph.D.
Fishkind & Associates, Inc.
12051 Corporate Boulevard
Orlando, Florida 32817



U.S. Forecast Summary 2008 – 2011

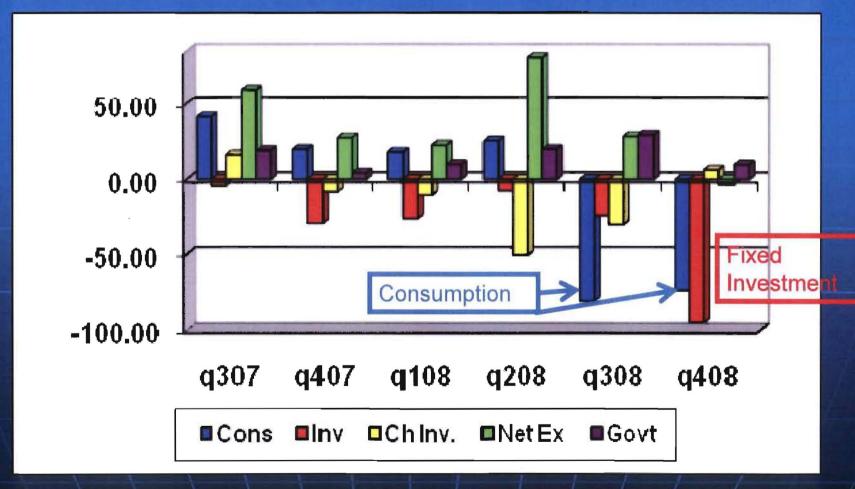
- There is light at the end of the tunnel
 - \$789 Billion economic stimulus program
 - \$700 TARP
 - \$11 Trillion committed to stimulus
 - Financial markets stabilizing
 - Yield curve is positively sloped
 - Contraction has bottomed
- 2010 2011 Recovery
 - Demand rebounds
 - Housing markets recover
 - Much higher interest rates
- Main forecasts risk run away deficits and/or financial panic

RECENT TRENDS IN GDP AND INFLATION



GROWTH IN REAL GDP

IN BILLIONS OF 2002\$

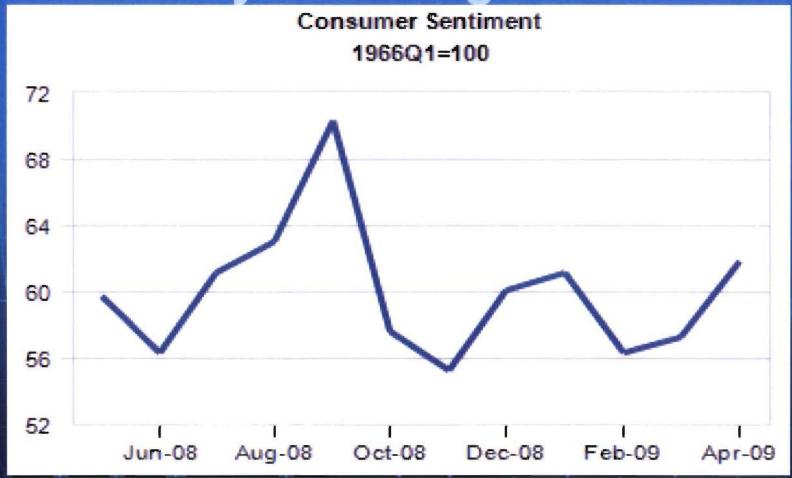


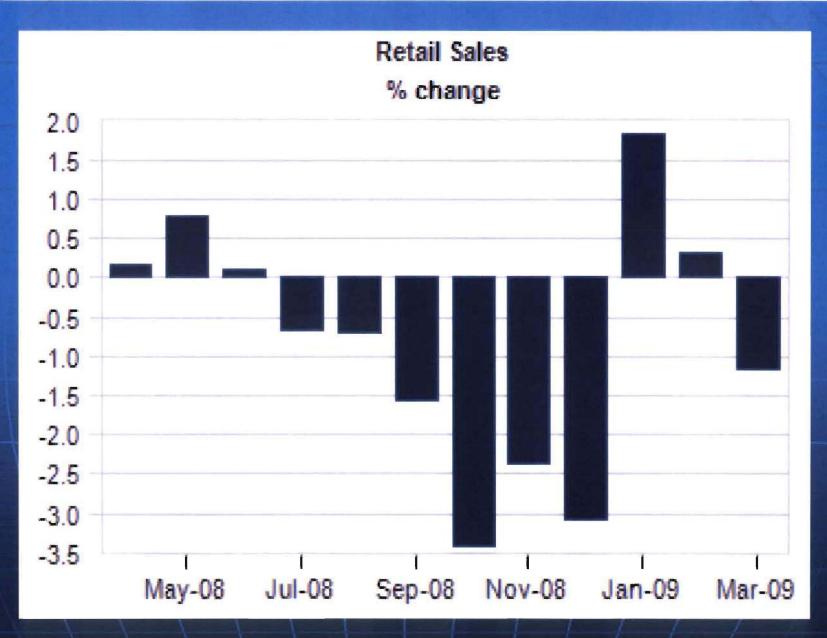
Growth in Payroll Employment (000s)

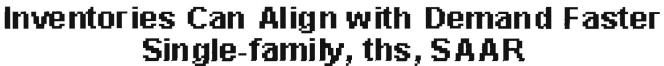


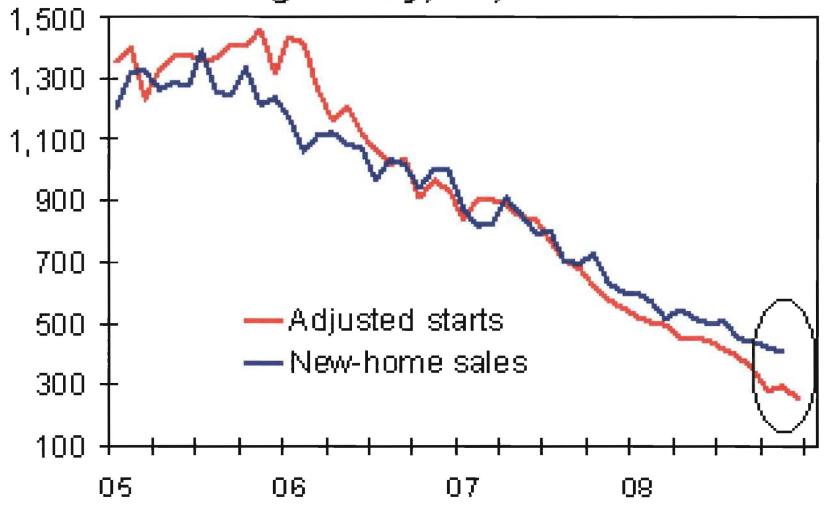


Consumer Confidence Index University of Michigan 1966=100





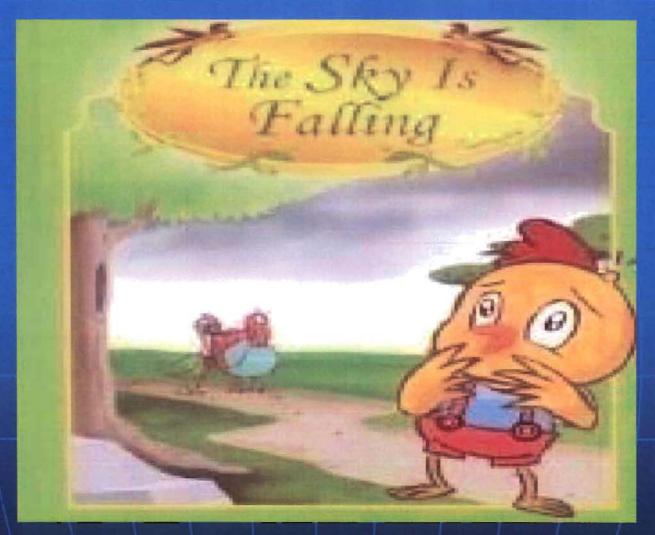




4/20/2009







"The only function of economic forecasting is to make astrology look respectable."

John Kenneth Galbraith, economist (1908 – 2006)

Actions to Prevent Depression

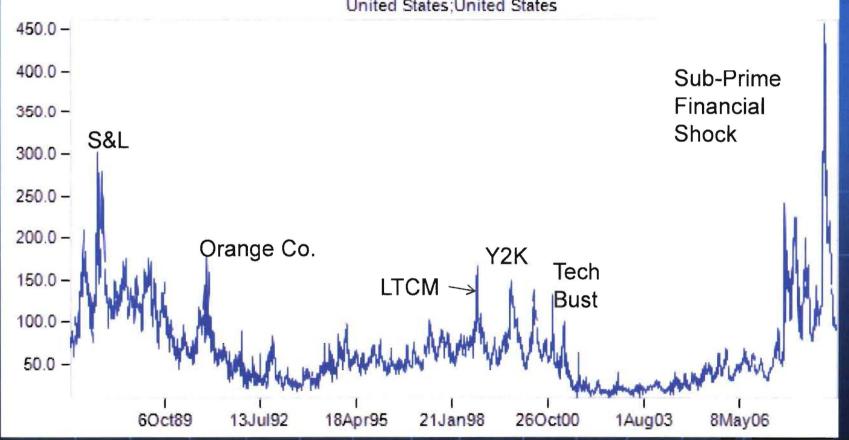
- Economic Stimulus
 - Rebates 2008 \$135 B
 - Stimulus Package 2009 \$789 B (3% GDP for 2 years)
- TARP \$700 B
- Fed Actions
 - Lower interest rates
 - Flood banking system with liquidity

Status of Stimulus Programs

Agency	Pledged	Spent
Federal Reserve		
Term Auction Loan Facility	\$1,000	\$0
Term Auction Credit	\$900	\$448
Other Loans	Unlimited	\$249
Commercial Paper	\$1,800	\$242
Money Markets	\$600	\$70
Purchase of GSE Debt and MBS	\$600	\$107
Term Securites	\$200	\$26
All Other	\$473	\$268
Treasury		
TARP	\$700	\$497
Fed Supplementary Financing	\$479	\$479
Backstop GSE	\$400	\$0
Homeowner Stability Plan	\$75	\$0
FDIC		
Guarantee U.S Bank Debt	\$1,413	\$175
Transaction Deposit Accounts	\$500	\$0
Congress		
Economic Stimulus Act 2008	\$170	\$170
Economic Recovery Act 2009	\$789	\$789
Joint Fed, FDIC, Treasury		
Public-Private Investment Fund	\$1,000	\$0
	=====	=====
Totals	\$11,348	\$3,520

TED Spread – Difference 3-Month Libor – 3-Month TBill

es: LIBOR on USD - 3 months, (%, NSA);Interest Rates: Treasury Bills on Secondary Market - 3 Mor United States:United States



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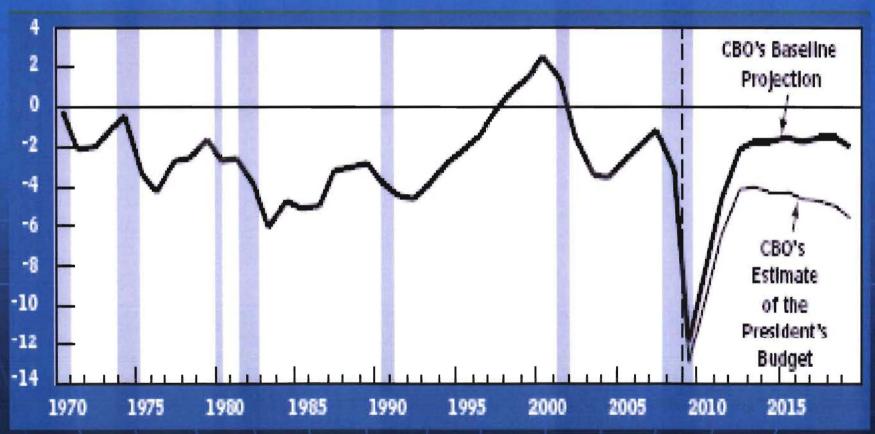
16

Obama Stimulus Package

Stimulus Package	Total	%
Tax Cuts		
Business	\$61	8%
Personal	\$227	29%
Aid to People	\$83	11%
Healthcare	\$59	7%
Infrastructure and Science	\$111	14%
Education, Energy, Other	\$104	13%
Local Govt	\$144	18%
	=====	======
Total	\$789	100%

Can spending be reigned in? Deficit challenge difficult!



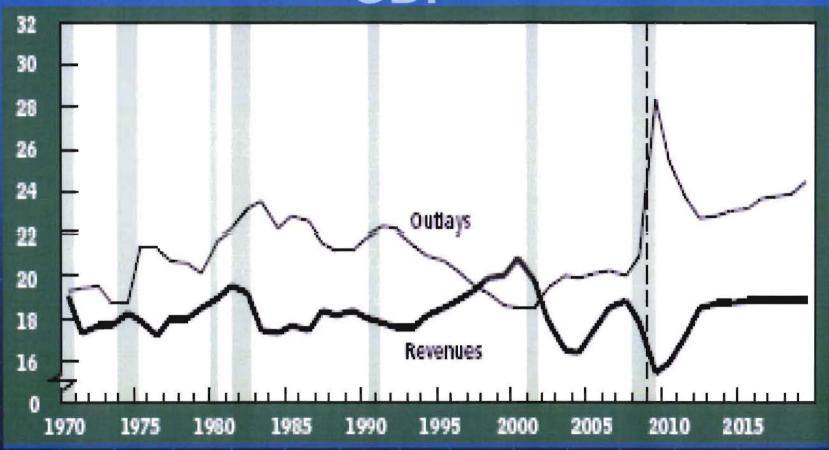


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CBO Estimates of Federal Spending and Outlays as a % of GDP

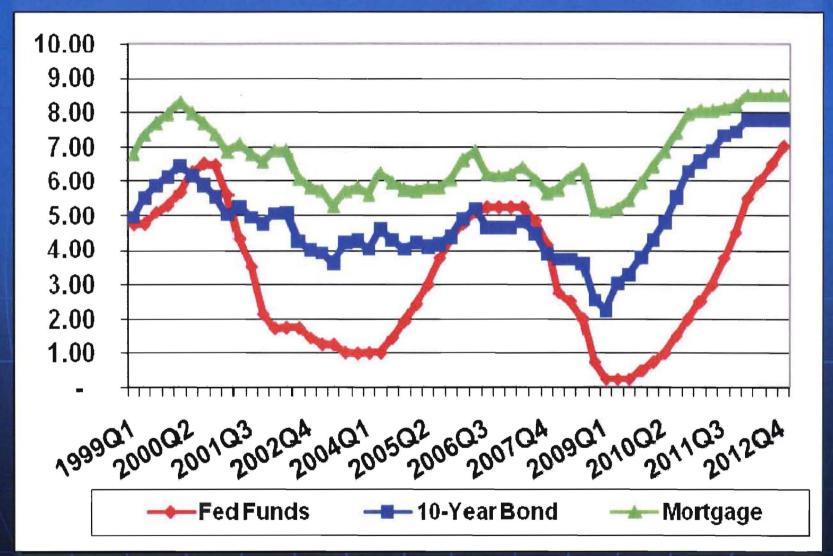


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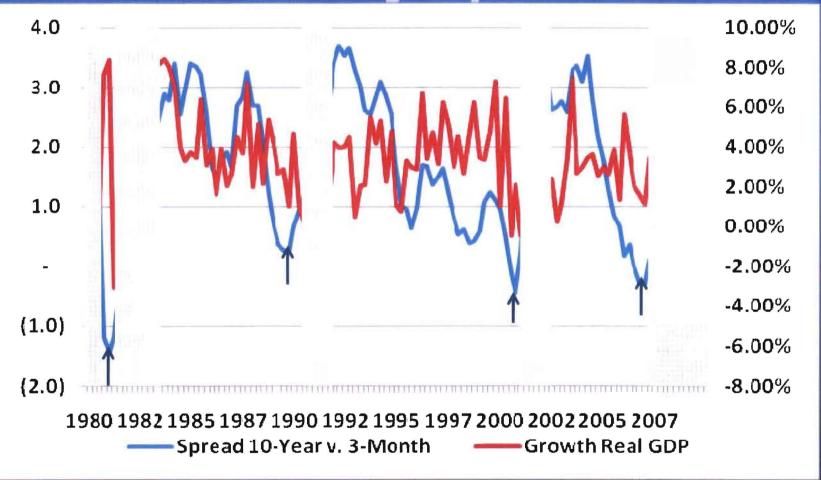
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INTEREST RATES

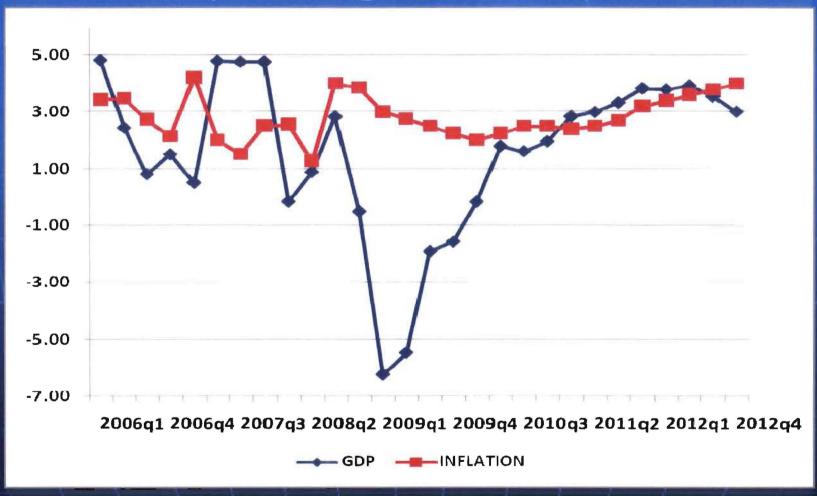


Business Cycles and the Treasury Spread



GDP AND INFLATION

(Percent growth SAAR)



Post War Recession in U.S.

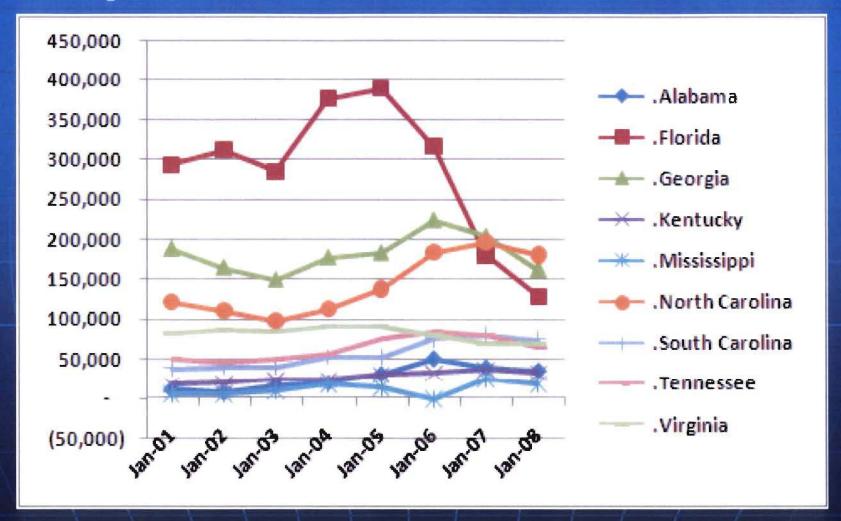
	Length of			
	Recssion in		Industrial	
Peak to Trough %	Months	Real GDP	Production	Employment
12- 2007 to 11-2009*	23	-4.00%	-17.88%	-5.47%
3- 2001 to 11-2001	8	-0.40%	-5.80%	-2.10%
7-1990 to 3-1991	8	-1.30%	-4.30%	-1.50%
7-1981 to 11-1982	16	-2.70%	-10.30%	-3.20%
1-1980 to 7-1980	6	2.20%	-6.90%	-1.30%
11-1973 to 3-1975	16	-3.10%	-12.80%	-2.80%
12-1969 to 11-1970	11	0.00%	-7.50%	-1.40%
4-1960 to 2-1961	10	-1.60%	-7.80%	-2.30%
8-1957 to 4-1958	8	-3.80%	-12.70%	-4.00%
7-1953 to 5-1954	10	-2.40%	-9.10%	-3.30%
11-1948 to 10-1949	11	-1.80%	-7.70%	-4.40%
Average for previous recessions	10	-1.90%	-8.50%	-2.60%

Southeast Under Performs

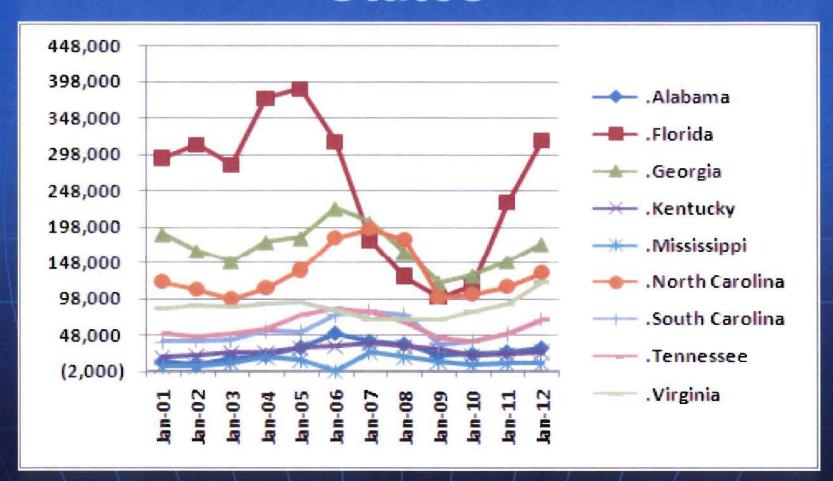
	Over-the-Year Change		Over-the-	Year Change
State	Level	Rank	% Loss	Rank
		Out of 51		Out of 51
Alabama	-84.5	30	-4.2	36
Virginia	-88.7	31	-2.4	21
Mississippi	-37.4	23	-3.2	29
Kentucky	-62.7	27	-3.4	30
South Carolina	-92.3	32	-4.7	44
Tennessee	-123.2	40	-4.4	42
Georgia	-183.0	44	-4.4	41
North Carolina	-210.0	46	-5.0	45
Florida	-424.3	50	-5.4	47

Southeast underperforms on both an absolute and a relative basis . Housing, autos and durable goods are the culprits

Population Growth SE States



Population Forecast SE States



Florida Summary



4/20/2009

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Florida Summary Worst Recession since 1976

Population Growth

- 126,000 for 2008
- 125,000 for 1976

Employment

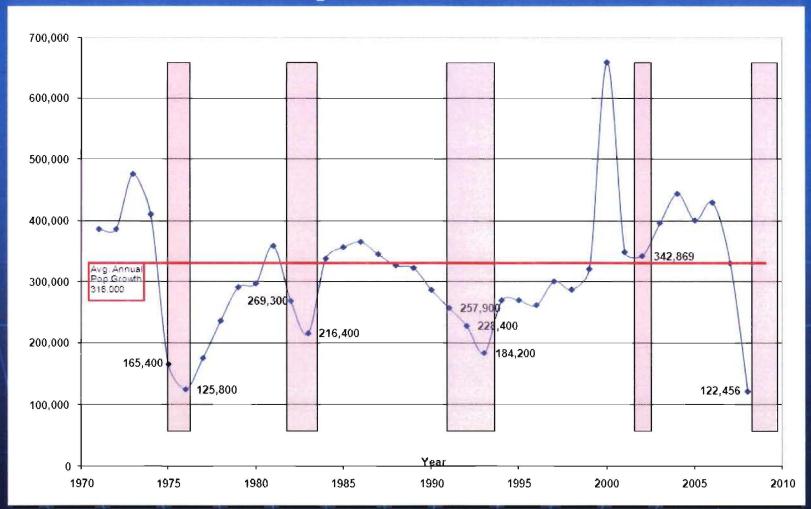
- -275,000 for 2008
- -55,000 for 1976

Housing Starts

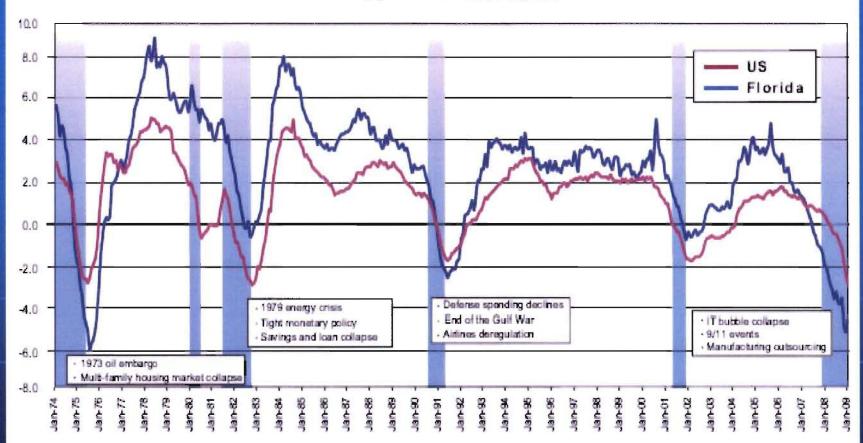
- 48,000 for 2008
- 33,000 for 1976

4/20/2009

Florida Population Growth



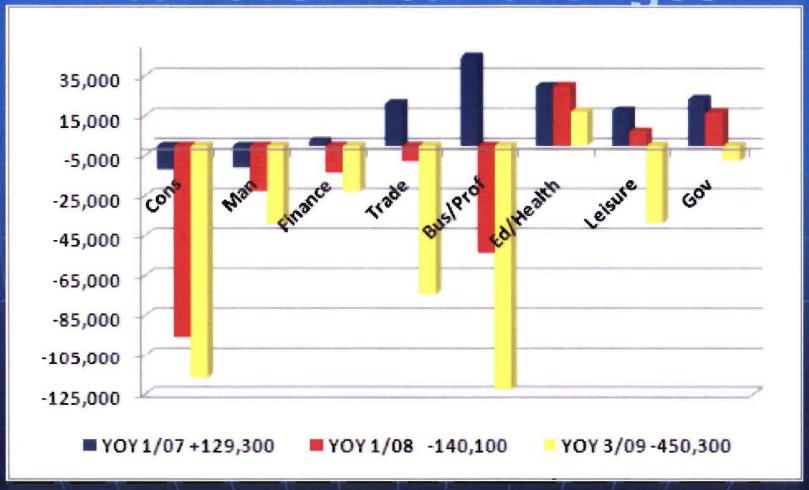
Total Nonagricultural Employment Annual Job Growth Rates





Source: Florida Agency for Workforce Innovation, Labor Market Statistics Center, Current Employment Statistics Program, in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

Florida Employment Growth Year-over-Year Changes



Labor Market Performance for the Ten Largest States in U.S.

	Job Gr	owth	
	Over-the-Ye	ar Change	Unemploy ment
State	Level	Rate (%)	Rate
Texas	-62,600	-0.6	6.5
Pennsylvania	-116,600	-2.0	7.5
New York	-134,000	-1.5	7.8
North Carolina	-180,100	-4.3	10.7
Georgia	-181,800	-4.4	9.3
Illinois	-206,300	-3.4	8.6
Ohio	-222,100	-4.1	9.4
Michigan	-277,000	-6.5	12.0
Florida	-399,400	-5.1	9.4
California	-605,900	-4.0	10.5

Paradigm Change Population Growth 2007-08

	Total	Natural	Net Mi	gration
Geographic Area	Population Change*	Increase	International	Domestic
Texas	483,542	251,459	92,249	140,862
California	379,132	325,086	196,330	-144,061
North Carolina	180,820	59,011	22,502	98,074
Georgia	162,447	79,888	27,118	56,674
Arizona	146,759	60,887	23,318	62,980
Florida	128,814	58,430	77,427	-9,286
Washington	99,713	40,024	18,456	40,588
Colorado	96,686	44,258	15,520	36,878
Illinois	75,754	83,476	45,909	-52,349
South Carolina	74,886	19,613	5,113	49,736
Virginia	70,314	48,725	19,565	2,678
Utah	67,499	43,212	6,823	17,605
Tennessee	65,772	26,472	6,933	31,198
New York	60,981	98,100	94,797	-126,209
Oregon	54,511	19,994	9,766	24,756
Nevada	45,823	20,878	9,198	16,316

4/20/2009

Population Growth 2007-08 Slowest and Fastest Counties

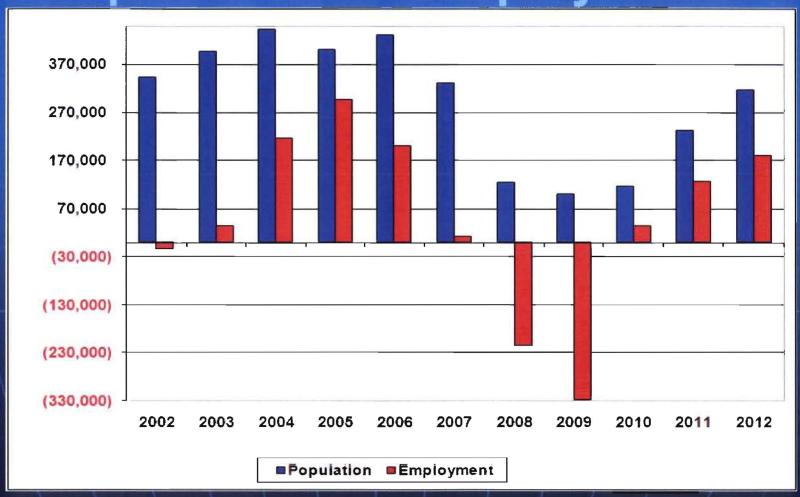
	County	2007	2008	Total Change
-	Broward	1,765,707	1,758,494	-7,213
	Pinellas	944,199	938,461	-5,738
	Monroe	78,987	76,081	2,906
-	Collier	333,858	332,854	-1,004
	Palm Beach	1,295,033	1,294,654	-379
	Calhoun	14,477	14,310	-167
	Sarasota	387,461	393,608	6,147
	St. Johns	173,935	181,180	7,245
	Duval	897,597	904,971	7,374
	Osceola	266,123	273,709	7,586
	Hillsborough	1,192,861	1,200,541	7,680
	Lee	615,741	623,725	7,984
	Orange	1,105,603	1,114,979	9,376
	Miami-Dade	2,462,292	2,477,289	14,997

4/20/2009

Florida's Share of Stimulus Program

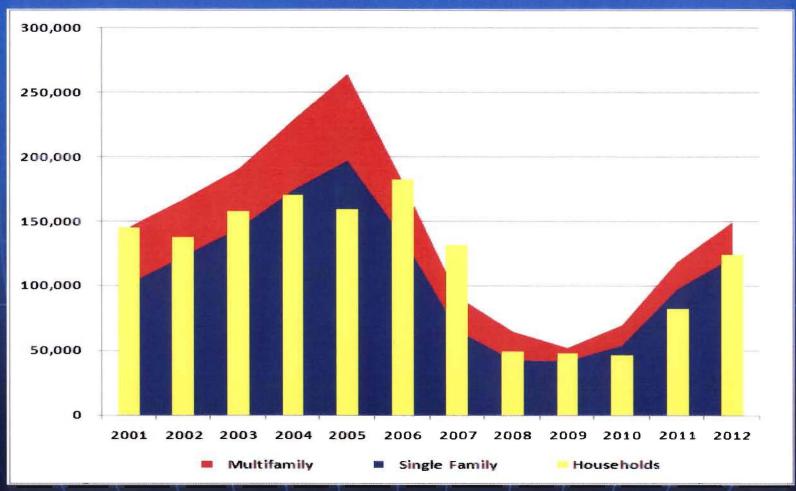
Stimulus Package	Total	%
Tax Cuts		
Business	\$1.8	5%
Personal	\$10.2	30%
Aid to People	\$4.9	14%
Healthcare	\$3.5	10%
Infrastructure and Science	\$1.8	5%
Education, Energy, Other	\$5.0	15%
Local Govt	\$7.2	21%
	======= =	======
Total	\$34.5	100%

Florida Growth Forecast Population and Employment

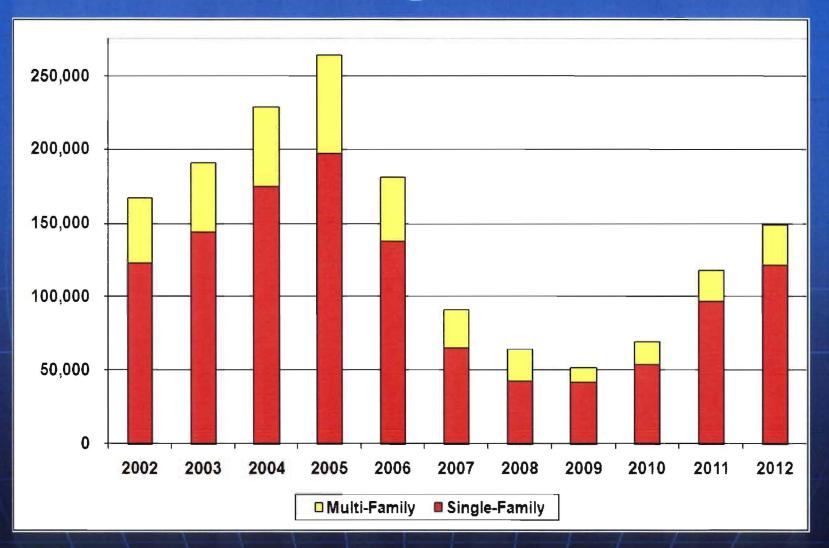


4/20/2009

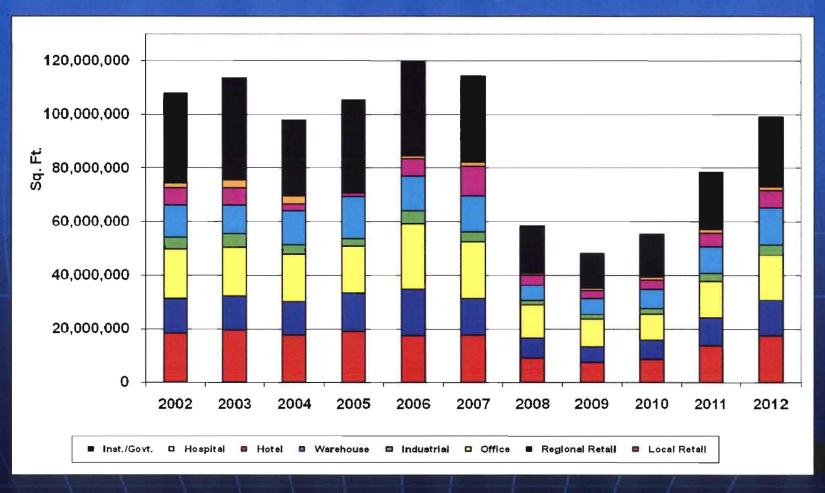
Housing Market Supply/Demand Balance



Housing Starts



Non Residential Construction Put in Place in Square Feet





QUESTIONS?

Adobe Acrobat PDF copy of this presentation will be available in the PowerPoint Presentations area on our website (fishkind.com). In order to download the PDF file please use the following access code:

NSJLWJ

ATTACHMENTS FOR DATA RESPONSE NO. 217

EXPLANATION: PROVIDE THE CALCULATION OF OPERATION AND MAINTENANCE EXPENSES FOR THE HISTORIC BASE YEAR + 1 AND THE PROJECTED TEST YEAR. IF ADDITIONAL TREND RATES ARE APPLIED, PROVIDE AN EXPLANATION AS TO THE BASIS OF THE FACTOR.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/08
HISTORIC BASE YEAR DATA + 1: 12/31/09
PROJECTED TEST YEAR: 12/31/10
WITNESS: DEWEY

COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

DOCKET NO: 090125-GU

						HISTORIC BASE	PROJECTED	
						YEAR + 1	TEST YEAR	
		TREND RATES:				12/31/09	12/31/10	
	#1	PAYROLL ONLY				3 50%	3.50%	
	#2	CUSTOMER GRO	WTH X INFLAT	ION		3 47%	3.47%	
	#3	INFLATION ONLY	•			2.70%	2.70%	
	#4	CUSTOMER GRO	WTH			0 75%	0.75%	
LINE			HISTORIC		TOTAL		PROJECTED	TREND BASIS
NO.	ACCOUNT			ADJUSTMENTS		BASE YEAR + 1		FROM ABOVE
		-						
_	DISTRIBU	TION EXPENSE						
1	870	Payroll trended	\$188,278	\$0	\$188,278	\$194,868	\$201,688	#1
2	3.0	Other trended	\$65,227	\$0	\$65,227	\$67,491	\$69,833	#2
3		Vacant Payroll	\$0	\$0	\$0	\$28,775	\$29,782	#1
4		Vacant Non-Payro		\$0	\$0	\$13,594	\$14,066	#2
			-		-			
5		Total	\$253,505	\$0	\$253,505	\$304,727	\$315,369	
6	074	Decreell transfer	\$0	**	•••	**	**	
7	8/1	Payroll trended Other trended	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
8		Vacant Payroll	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0	
9		Vacant Non-Payro		\$0 \$0	\$ 0	\$0	\$0	
9		vacani Non-Payro	\$0	\$0	20	20	20	
10		Total	\$0	\$0	\$0	\$0	\$0	
	67.		*****		****	4100 555	4.05.45	774
11	874	Payroll trended	\$182,209	\$0	\$182,209	\$188,586	\$195,187	#1
12		Other trended	\$163,246	\$0	\$163,246	\$168,911	\$174,773	#2
13		Vacant Payroll	\$0	\$0	\$0	\$17,278	\$17,883	#1
14		Vacant Non-Payro	\$0	\$0	\$0	\$10,813	\$11,188	#2
15		Total	\$345,455	\$0	\$345,455	\$385,589	\$399,031	
16	075	Payroll trended	\$24.24C	20	\$04.24C	£22.002	#22.9C7	#1
16	8/5	Other trended	\$21,346	\$0	\$21,346	\$22,093	\$22,867	#1
17 18			\$8,801 \$0	\$0	\$8,801	\$9,106 \$662	\$9,422 \$685	#2
		Vacant Payroll		\$0 \$0	\$0 \$0			#1 #2
19		Vacant Non-Payro	\$0	\$ U	30	\$452	\$468	#2
20		Total	\$30,147	\$0	\$30,147	\$32,313	\$33,442	
21	876	Payroll trended	\$11,885	\$0	\$11,885	\$12,301	\$12,731	#1
22		Other trended	\$44,749	\$0	\$44,749	\$46,302	\$47,909	#2
23		Vacant Payroll	\$0	\$0	\$0	\$152	\$157	#1
24		Vacant Non-Payro	\$0	\$0	\$0	\$104	\$108	#2
25		Total	\$56,634	\$0	\$56,634	\$58,859	\$60,905	
20		Total	Ψυσ,συ4		Ψ50,004	Ψ50,033		

PAGE 15 OF 36

TYPE OF DATA SHOWN:

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

EXPLANATION: PROVIDE THE CALCULATION OF OPERATION AND MAINTENANCE EXPENSES FOR THE HISTORIC BASE YEAR + 1 AND THE PROJECTED TEST YEAR. IF ADDITIONAL TREND RATES ARE APPLIED, PROVIDE AN EXPLANATION AS TO THE BASIS OF THE FACTOR.

HISTORIC BASE YEAR DATA: 12/31/08 HISTORIC BASE YEAR DATA + 1: 12/31/09 PROJECTED TEST YEAR: 12/31/10 WITNESS: DEWEY

DOCKET NO: 090125-GU

LINE		HISTORIC		TOTAL		PROJECTED	TREND BASIS
NO	ACCOUNT	BASE YEAR	ADJUSTMENTS	BASE YEAR	BASE YEAR + 1	TEST YEAR	FROM ABOVE
\ <u></u>							,
-	DISTRIBUTION EXPENSE				•		
1	877 Payroll trended	\$4,949	\$0	\$4,949	\$5,122	\$5,302	#1
2	Other trended	\$14,540	\$0	\$14,540	\$15,045	\$15,567	#2
3	Vacant Payroll	\$0	\$0	\$0	\$392	\$406	#1
4	Vacant Non-Payro		\$0	\$0	\$268	\$277	#2
-	a dealle real region	•	••		4255		
5	Total	\$19,489	\$0	\$19,489	\$20,827	\$21,551	
6	878 Payroll trended	\$150,020	\$0	\$150,020	\$155,271	\$160,705	#1
7	Other trended	\$205,327	\$1,813	\$207,140	\$214,328	\$221,766	#2
8	Vacant Payroll	\$0	\$0	\$0	\$14,259	\$14,758	#1
9	Vacant Non-Payro	\$0	\$0	\$0	\$8,464	\$8,758	#2
40	Total	* 255 247		2057 400	***************************************		
10	Total	\$355,347	\$1,813	\$357,160	\$392,322	\$405,987	
11	879 Payroll trended	\$10,642	\$0	\$10,642	\$11,014	\$11,400	#1
12	Other trended	\$4,644	\$0	\$4,644	\$4,805	\$4,972	#2
13	Vacant Payroll	\$0	\$0	\$0	\$1,173	\$1,214	#1
14	Vacant Non-Payro		\$0	\$0	\$659	\$682	#2
	, , , , , , , , , , , , , , , , , , , ,	• • •	**	•••	•	****	2
15	Total	\$15,286	\$0	\$15,286	\$17,651	\$18,267	
16	880 Payroll trended	\$63,272	\$0	\$63,272	\$65,487	\$67,779	#1
17	Other trended	\$21,139	\$0	\$21,139	\$21,710	\$22,296	#3
18	Vacant Payroll	\$0	\$0	\$0	\$11,175	\$11,566	#1
19	Vacant Non-Payro	\$0	\$0	\$0	\$7,099	\$7,291	#3
20	Total	\$84,412	\$0	\$84,412	\$105,471	\$108,932	
20	Total	304,412		Φ04,41Z	\$105,471	\$100,932	
21	881 Payroll trended	\$0	\$0	\$0	\$0	\$0	
22	Other trended	\$15,240	\$0	\$15,240	\$15,651	\$16,074	#3
23	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
24	Vacant Non-Payro		\$0	\$0	\$0	\$0	
25	Total	\$15,240	\$0	\$15,240	\$15,651	\$16,074	
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EXPLANATION: PROVIDE THE CALCULATION OF OPERATION AND MAINTENANCE EXPENSES FOR THE HISTORIC BASE YEAR + 1 AND THE PROJECTED TEST YEAR. IF ADDITIONAL TREND RATES ARE APPLIED, PROVIDE AN EXPLANATION AS TO THE BASIS OF THE FACTOR.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA. 12/31/08
HISTORIC BASE YEAR DATA + 1: 12/31/09
PROJECTED TEST YEAR 12/31/10
WITNESS: DEWEY

COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

DOCKET NO. 090125-GU

LINE		HISTORIC		TOTAL		PROJECTED	TREND BASIS
NO	ACCOUNT	BASE YEAR	ADJUSTMENTS	BASE YEAR	BASE YEAR + 1	TEST YEAR	FROM ABOVE
	MAINTENANCE EXPENSE						
1	863 Payroll trended	\$0	\$0	\$0	\$0	\$0	
2	Other trended	\$5,338	\$0	\$5,338	\$5,523	\$5,715	#2
3	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
4	Vacant Non-Payro	\$0	\$0	\$0	\$0	\$0	
5	Total	\$5,338	\$0	\$5,338	\$5,523	\$5,715	
6	865 Payroll trended	\$0	\$0	\$0	\$0	\$0	
7	Other trended	\$979	\$0	\$979	\$1,013	\$1,048	#2
8	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
9	Vacant Non-Payro	\$0	\$0	\$0	\$0	\$0	
10	Total	\$979	\$0	\$979	\$1,013	\$1,048	
			_		1		
11	887 Payroll trended	\$75,471	\$0	\$75,471	\$78,113	\$80,846	#1
12	Other trended	\$101,424	(\$18,133)	\$83,291	\$86,182	\$89,172	#2
13	Vacant Payroll	\$0	\$0	\$0	\$5,891	\$6,097	#1
14	Vacant Non-Payro	\$0	\$0	\$0	\$3,615	\$3,740	#2
15	Total	\$176,895	(\$18,133)	\$158,762	\$173,800	\$179,856	
16	889 Payroll trended	\$14,056	\$0	\$14,056	\$14,547	\$15,057	#1
17	Other trended	\$6,875	\$0	\$6,875	\$7,114	\$7,361	#2
18	Vacant Payroll	\$0	\$0	\$0	\$561	\$581	#1
19	Vacant Non-Payro	\$0	\$0	\$0	\$384	\$397	#2
	and the state of t						
20	Total	\$20,931	\$0	\$20,931	\$22,606	\$23,395	
21	890 Payroll trended	\$15,199	\$0	\$15,199	\$15,726	\$16,277	#1
22	Other trended	\$25,919	\$0	\$25,919	\$26,826	\$27,757	#2
23	Vacant Payroll	\$0	\$0	\$0	\$221	\$229	#1
24	Vacant Non-Payro		\$0	\$0	\$151	\$156	#2
	,						
25	Total	\$41,118	\$0	\$41,118	\$42,924	\$44,418	
		-	-				

COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

EXPLANATION: PROVIDE THE CALCULATION OF OPERATION AND MAINTENANCE EXPENSES FOR THE HISTORIC BASE YEAR + 1 AND THE PROJECTED TEST YEAR. IF ADDITIONAL TREND RATES ARE APPLIED, PROVIDE AN EXPLANATION AS TO THE BASIS OF THE FACTOR.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/08
HISTORIC BASE YEAR DATA + 1: 12/31/09
PROJECTED TEST YEAR: 12/31/10
WITNESS: DEWEY

DOCKET NO: 090125-GU

LINE		HISTORIC		TOTAL		PROJECTED	TREND BASIS	
NO.	ACCOUNT	BASE YEAR	ADJUSTMENTS	BASE YEAR	BASE YEAR + 1	TEST YEAR	FROM ABOVE	
	MAINTENANCE EXPENSE							
1	891 Payroll trended	\$14,312	\$0	\$14,312	\$14,813	\$15,331	#1	
2	Other trended	\$22,220	\$0	\$22,220	\$22,991	\$23,789	#2	
3	Vacant Payroll	\$0	\$0	\$0	\$496	\$513	#1	
4	Vacant Non-Payro	\$0	\$0	\$0	\$339	\$351	#2	
5	Total	\$36,532	\$0	\$36,532	\$38,639	\$39,984		
5	Total	\$30,532	20	\$30,532		\$39,964		
6	892 Payroli trended	\$5,604	\$0	\$5,604	\$5,801	\$6,004	#1	
7	Other trended	\$11,930	\$0	\$11,930	\$12,344	\$12,772	#2	
8	Vacant Payroll	\$0	\$0	\$0	\$362	\$375	#1	
9	Vacant Non-Payro	\$0	\$0	\$0	\$240	\$248	#2	
10	Total	\$17,534	\$0	\$17,534	\$18,746	\$19,399		
			-					
11	893 Payroll trended	\$11,374	\$0	\$11,374	\$11,773	\$12,185	#1	
12	Other trended	\$54,530	\$0	\$54,530	\$56,423	\$58,381	#2	
13	Vacant Payroll	\$0	\$0	\$0	\$2,546	\$2,635	#1	
14	Vacant Non-Payro	\$0	\$0	\$0	\$1,583	\$1,638	#2	
15	Total	\$65,905	\$0	\$65,905	\$72,324	\$74,838		
	1300000	,						
16	894 Payroll trended	\$8,576	\$0	\$8,576	\$8,876	\$9,187	#1	
17	Other trended	\$5,001	\$0	\$5,001	\$5,175	\$5,354	#2	
18	Vacant Payroll	\$0	\$0	\$0	\$584	\$604	#1	
19	Vacant Non-Payro	\$0	\$0	\$0	\$341	\$353	#2	
20	Total	\$13,577	\$0	\$13,577	\$14,976	\$15,499		
	2027/10 201/50/11 50 . 0 4 . 40							DECAR

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FLORIDA PUBLIC SERVICE COMMISSION

COMPANY FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

EXPLANATION: PROVIDE THE CALCULATION OF OPERATION AND MAINTENANCE EXPENSES FOR THE HISTORIC BASE YEAR + 1 AND THE PROJECTED TEST YEAR IF ADDITIONAL TREND RATES ARE APPLIED, PROVIDE AN EXPLANATION AS TO THE BASIS OF THE FACTOR.

DOCKET NO: 090125-GU

HISTORIC BASE YEAR DATA: 12/31/08 HISTORIC BASE YEAR DATA + 1. 12/31/09 PROJECTED TEST YEAR: 12/31/10 WITNESS: DEWEY

TYPE OF DATA SHOWN:

INE		HISTORIC		TOTAL		PROJECTED	TREND BASIS	
NO. A	CCOUNT	BASE YEAR	ADJUSTMENTS	BASE YEAR	BASE YEAR + 1	TEST YEAR	FROM ABOVE	
CUS	STOMER ACCT. & COLLECT.							
1	901 Payroll trended	\$63,882	\$0	\$63,882	\$66,118	\$68,432	#1	
2	Other trended	\$15,157	\$0	\$15,157	\$15,683	\$16,228	#2	
3	Vacant Payroll	\$0	\$0	\$0	\$0	\$0		
4	Vacant Non-Payro		\$0	\$0	\$0	\$0		
5	Total	\$79,040	\$0	\$79,040	\$81,802	\$84,660		
6	902 Payroll trended	\$18,199	\$0	\$18,199	\$18,836	\$19,495	#1	
7	Other trended	\$140,850	(\$101,750)	\$39,100	\$40,456	\$41,860	#2	
8	Vacant Payroll	\$0	\$0	\$0	\$2,559	\$2,649	#1	
9	Vacant Non-Payro	\$0	\$0	\$0	\$1,685	\$1,743	#2	
10	Total	\$159,049	(\$101,750)	\$57,299	\$63,537	\$65,748		
10	i otai	\$105,045	(\$101,730)	337,233	\$03,337	\$05,740		
11	903 Payroll trended	\$404,404	\$0	\$404,404	\$418,559	\$433,208	#1	
12	Other trended	\$316,681	\$0	\$316,681	\$327,670	\$339,041	#2	
13	Vacant Payroll	\$0	\$0	\$0	\$41,045	\$42,482	#1	
14	Vacant Non-Payro	\$0	\$0	\$0	\$15,164	\$15,690	#2	
15	Total	\$721,085	\$0	\$721,085	\$802,438	\$830,421		
16	904 Payroll trended	\$0	\$0	\$0	\$0	\$0		
17	Other trended	\$40,445	\$0	\$40,445	\$41,848	\$43,301	#2	
18	Vacant Payroll	\$0	\$0	\$0	\$0	\$0		
19	Vacant Non-Payro	\$0	\$0	\$0	\$0	\$0		
20	Total	\$40,445	\$0	\$40,445	\$41,848	\$43,301		

WITNESS DEWEY

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

EXPLANATION: PROVIDE THE CALCULATION OF OPERATION AND MAINTENANCE EXPENSES FOR THE HISTORIC BASE YEAR + 1 AND THE PROJECTED TEST YEAR. IF ADDITIONAL TREND RATES ARE APPLIED, PROVIDE AN EXPLANATION AS TO THE BASIS OF THE FACTOR.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/08
HISTORIC BASE YEAR DATA + 1. 12/31/09
PROJECTED TEST YEAR. 12/31/10

DOCKET NO: 090125-GU

LIN	F	HISTORIC		TOTAL		PROJECTED	TREND BASIS
NC		BASE YEAR	ADJUSTMENTS		BASE YEAR + 1	TEST YEAR	FROM ABOVE
140	. ACCOUNT	DAGE ILAK	VD303 LINITIALS	DASE TEAR	DAGE TEAR FI	ILSI ILAK	- NOW ABOVE
	SALES PROMOTION EXPENSE						
	SALES PROMOTION EXPENSE						
4	040 Barrall taradad	60	#0	**	40	**	
- 1	910 Payroll trended	\$0	\$0	\$0	\$0	\$0	
2	Other trended	\$0	\$0	\$0	\$0	\$0	
3	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
4	Vacant Non-Payro	\$0	\$0	\$0	\$0	\$0	
5	Total	\$0	\$0	\$0	\$0	\$0	
6	913 Payroll trended	\$77,407	\$0	\$77,407	\$80,116	\$82,920	#1
7	Other trended	\$124,067	\$9,300	\$133,367	\$137,995	\$142,784	#3
8	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	#*C
9			\$0	\$0	\$0		
9	Vacant Non-Payro	\$0	\$0	30	\$ 0	\$0	
10	Total	\$201,474	\$9,300	\$210,774	\$218,111	\$225,704	
11	916 Payroll trended	\$0	\$0	\$0	\$0	\$0	
12	Other trended	\$0	\$0	\$0	\$0	\$0	
13	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
14			\$0	\$0	\$0	\$0	
	vacant non r ayro	••	•••	•	•	••	
15	Total	\$0	\$0		\$0	\$0	
15	Total	- 50					

SUPPORTING SCHEDULES. G-1 p.19-20, G-6 p.1

RECAP SCHEDULES. G-1 p.1, G-1 p.4

EXPLANATION. PROVIDE THE CALCULATION OF OPERATION AND MAINTENANCE EXPENSES FOR THE HISTORIC BASE YEAR + 1 AND THE PROJECTED TEST YEAR. IF ADDITIONAL TREND RATES ARE APPLIED, PROVIDE AN EXPLANATION AS TO THE BASIS OF THE FACTOR.

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/08
HISTORIC BASE YEAR DATA + 1: 12/31/09
PROJECTED TEST YEAR: 12/31/10
WITNESS DEWEY

COMPANY FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

DOCKET NO 090125-GU

LINE		HISTORIC		TOTAL		PROJECTED	TREND BASIS
NO.	ACCOUNT	BASE YEAR	ADJUSTMENTS		BASE YEAR + 1		FROM ABOVE
140.	ACCOUNT	DAGE TEAR	PD3003 IMIEIA I 2	DASE TEAR	DAGE TEAR T	ILST TEAR	FROW ADOVE
_	ADMINISTRATIVE & GENERA	AL EXPENSE					
_							
1	920 Payroll trended	\$989,028	\$0	\$989,028	\$1,023,644	\$1,059,471	#1
2	Other trended	\$4,549	\$0	\$4,549	\$4,707	\$4,870	#2
3	Various Payroll	\$0	\$0	\$0	\$241,057	\$249,494	#1
4	Various Non-Payr	\$0	\$0	\$0	\$84,075	\$86,993	#2
-	T 1 1			4000 577			
5	Total	\$993,577		\$993,577	\$1,353,483	\$1,400,828	
6	921 Payroll trended	\$0	\$0	\$0	\$0	\$0	
7	Other trended	\$575,200	(\$26,259)	\$548,941	\$567,991	\$587,701	#2
8	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	#2
9	Vacant Non-Payro		\$0	\$0	\$0	\$0	
	rasam nom ayre	•	••	•	•	Ç	
10	Total	\$575,200	(\$26,259)	\$548,941	\$567,991	\$587,701	
11	922 Payroll trended	\$0	\$0	\$0	\$0	\$0	
12	Other trended	\$0	\$0	\$0	\$0	\$0	
13	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
14	Vacant Non-Payro	\$0	\$0	\$0	\$0	\$0	
15	Total	\$0	\$0	\$0	\$0	\$0	
4.0	000 0		**	**	**	***	
16 17	923 Payroll trended	\$0	\$0	\$0	\$0	\$0	#3
18	Other trended Vacant Payroll	\$494,814 \$0	(\$141,024) \$0	\$353,790 \$0	\$363,343 \$0	\$373,153 \$0	#3
19	Vacant Payroll Vacant Non-Payro		\$0	\$0	\$0	\$0 \$0	
15	Vacant Non-Payro	50	30	20	40	30	
20	Total	\$494,814	(\$141,024)	\$353,790	\$363,343	\$373,153	
2.0	rotar	<u> </u>	(0111,021)	4000,700			
21	924 Payroll trended	\$0	\$0	\$0	\$0	\$0	
22	Other trended	\$15,427	\$0	\$15,427	\$15,843	\$16,271	#3
23	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
24	Vacant Non-Payro	\$0	\$0	\$0	\$0	\$0	
	100 A						
25	Tota)	\$15,427	\$0	\$15,427	\$15,843	\$16,271	
26	925 Payroll trended	\$0	\$0	\$0	\$0	\$0	
27	Other trended	\$219,435	\$0	\$219,435	\$225,360	\$231,445	#3
28	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
29	Vacant Non-Payro	\$0	\$0	\$0	\$0	\$0	
30	Total	\$219,435	\$0	\$219,435	\$225,360	\$231,445	
30	Total	\$219,435		\$219,435	\$225,360	\$231,445	
							-

EXPLANATION: PROVIDE THE CALCULATION OF OPERATION AND MAINTENANCE EXPENSES FOR THE HISTORIC BASE YEAR + 1 AND THE PROJECTED TEST YEAR. IF ADDITIONAL TREND RATES ARE APPLIED, PROVIDE AN EXPLANATION AS TO THE BASIS OF THE FACTOR

TYPE OF DATA SHOWN:
HISTORIC BASE YEAR DATA: 12/31/08
HISTORIC BASE YEAR DATA + 1: 12/31/09
PROJECTED TEST YEAR: 12/31/10
WITNESS: DEWEY

COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION

DOCKET NO: 090125-GU

LINE		HISTORIC		TOTAL		PROJECTED	TREND BASIS
NO.	ACCOUNT	BASE YEAR	ADJUSTMENTS	BASE YEAR	BASE YEAR + 1		FROM ABOVE
_	ADMINISTRATIVE & GENERA	L EXPENSE					
1	926 Payroll trended	\$0	\$0	\$0	\$0	\$0	
2	Other trended	\$535,256	\$0	\$535,256	\$549,708	\$564,550	#3
3	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
4	Vacant Non-Payro	\$0	\$0	\$0	\$0	\$0	
5	Total	\$535,256	\$0	\$535,256	\$549,708	\$564,550	
5	I Olai	9000,200		\$333,230		#304,330	
6	928 Payroll trended	\$0	\$0	\$0	\$0	\$0	
7	Other trended	\$0	\$0	\$0	\$0	\$0	
В	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
9	Rate Case Amort	\$0	\$0	\$0	\$0	\$68,750	
				*			
10	Total	\$0	\$0	\$0	\$0	\$68,750	
11	930 Payroll trended	\$0	\$0	\$0	\$0	\$0	
12	Other trended	\$121,491	\$0	\$121,491	\$124,771	\$128,140	#3
13	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
14	Vacant Non-Payro	\$0	\$0	\$0	\$0	\$0	
15	Total	\$121,491	\$0	\$121,491	\$124,771	\$128,140	
	. 0.0.			4,2,,751	V.E.,,771	0.20,1.0	
16	931 Payroll trended	\$0	\$0	\$0	\$0	\$0	
17	Other trended	\$66,465	\$0	\$66,465	\$68,260	\$70,103	#3
18	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
19	Vacant Non-Payro	\$0	\$0	\$0	\$0	\$0	
20	Total	\$66,465	\$0	\$66,465	\$68,260	\$70,103	
-							
21	932 Payroll trended	\$0	\$0	\$0	\$0	\$0	
22	Other trended	\$12,032	\$0	\$12,032	\$12,357	\$12,690	#3
23	Vacant Payroll	\$0	\$0	\$0	\$0	\$0	
24	Vacant Non-Payro	\$0	\$0	\$0	\$0	\$0	
25	Total	\$12,032	\$0	\$12,032	\$12,357	\$12,690	
25	10121	312,032		<u>Φ12,032</u>	312,357	a 12,690	

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CALCULATION OF THE PROJECTED TEST YEAR - NET OPERATING INCOME

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FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: PROVIDE THE CALCULATION OF OPERATION AND MAINTENANCE EXPENSES FOR TYPE OF DATA SHOWN THE HISTORIC BASE YEAR + 1 AND THE PROJECTED TEST YEAR. IF ADDITIONAL TREND HISTORIC BASE YEAR DATA: 12/31/08 COMPANY: FLORIDA DIVISION OF CHESAPEAKE UTILITIES CORPORATION RATES ARE APPLIED, PROVIDE AN EXPLANATION AS TO THE BASIS OF THE FACTOR. HISTORIC BASE YEAR DATA + 1: 12/31/09 PROJECTED TEST YEAR: 12/31/10 DOCKET NO: 090125-GU WITNESS DEWEY HISTORIC BASE PROJECTED YEAR + 1 TEST YEAR TREND RATES 12/31/09 12/31/10 PAYROLL ONLY #1 3.50% 3.50% #2 CUSTOMER GROWTH X INFLATION 3.47% 3 47% INFLATION ONLY 2.70% #3 2.70% #4 CUSTOMER GROWTH 0.75% 0.75% LINE HISTORIC TOTAL PROJECTED TREND BASIS NO. BASE YEAR ADJUSTMENTS BASE YEAR BASE YEAR + 1 TEST YEAR FROM ABOVE TOTAL EXPENSES Payroll trended \$2,330,114 \$0 \$2,330,114 \$2,411,663 \$2,496,072 \$3,458,998 \$3,182,945 \$3,282,932 \$3,386,097 2 Other (\$276,053) Vacant Payroll \$0 \$0 \$369,188 \$382,110 3 \$0 Vacant Non-Payro \$0 \$0 \$149,030 \$222,897 5 Total \$5,789,112 (\$276,053) \$5,513,059 \$6,212,813 \$6,487,176

SUPPORTING SCHEDULES: G-1 p.19-20, G-6 p.1

RECAP SCHEDULES: G-1 p.1, G-1 p.4