



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD
TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE: October 21, 2009

TO: Matthew M. Carter II, Chairman
Nancy Argenziano, Commissioner
Lisa Polak Edgar, Commissioner
Nathan A. Skop, Commissioner

FROM: Thomas E. Ballinger, Utilities System/Engineering Spec Supv - SES, Office of Strategic Analysis and Governmental Affairs *TEB*

RE: Errata sheet for Item No. 5, Staff's recommendation in Docket Nos. 080407-EG through 080413-EG

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COMMISSION
CLERK

After the recommendation was filed, it has come to my attention that a couple of minor clerical errors were submitted. First, the Issue statement for Issue 4 on page 24 of the recommendation should be corrected to add the word "contributions" as shown below:

Issue 4: Do the Company's proposed goals adequately reflect the costs and benefits to the general body of ratepayers as a whole, including utility incentives and participant contributions pursuant to Section 366.82(3)(b), F.S.?

Second, the Attachment to the recommendation was provided for background information. Staff has identified a couple of numerical errors which are shown as highlighted areas in the attached spreadsheet. **The correct values were used for the recommendation and therefore these corrections do not alter the staff recommendation.** Please replace the attachment with the correct version.

If you have any questions, please do not hesitate to contact me.

Attachment

Cc: Bill Gardner
Stephen Larson
Roberta Bass
Bill McNulty
Mary Bane
Chuck Hill
Bob Trapp
MaryAnne Helton
Jennifer Brubaker
Katherine Fleming
Eric Saylor

DOCUMENT NUMBER-DATE

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FPSC-COMMIS

Staff's Basis Point Calculation

Proposed Residential and C/I Goals (GWh)

Year	FPL				PEF				TECO				GULF			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	UTILITY	FSC/ GDS	NRDC/ SACE	STAFF	UTILITY	FSC/ GDS	NRDC/ SACE	STAFF	UTILITY	FSC/ GDS	NRDC/ SACE	STAFF	UTILITY	FSC/ GDS	NRDC/ SACE	STAFF
2010	74.1	387.3	332.0	143.0	50.6	189.7	117.0	48.0	8.2	70.1	62.0	14.0	4.7	48.3	40.0	15.1
2011	148.6	776.7	1,020.0	293.0	104.4	380.4	364.0	96.0	21.6	140.6	189.0	29.0	13.3	97.0	125.0	30.0
2012	225.6	1,178.5	2,092.0	447.0	162.7	577.3	751.0	144.0	39.6	213.2	386.0	43.0	25.7	147.3	255.0	45.0
2013	303.5	1,586.2	3,176.0	610.0	224.0	777.0	1,155.0	192.0	60.9	287.0	591.0	56.0	41.2	198.1	392.0	61.0
2014	390.1	2,038.8	4,311.0	779.0	288.5	998.7	1,560.0	240.0	84.3	368.8	805.0	69.0	59.0	254.7	532.0	77.3
2015	477.4	2,951.4	5,478.0	946.0	361.2	1,445.7	1,960.0	283.0	108.9	533.9	1,028.0	80.0	78.5	368.7	678.0	93.6
2016	569.9	3,918.3	6,707.0	1,115.0	430.3	1,919.3	2,371.0	326.0	133.8	708.9	1,261.0	91.0	99.3	489.5	832.0	109.6
2017	665.9	4,921.8	7,987.0	1,284.0	498.7	2,410.7	2,820.0	367.0	157.7	890.5	1,505.0	101.0	120.4	614.9	997.0	125.6
2018	769.8	6,007.9	9,360.0	1,394.0	558.6	2,942.7	3,287.0	407.0	180.4	1,086.9	1,758.0	111.0	140.4	750.6	1,172.0	141.6
2019	878.2	7,141.0	10,797.0	1,548.9	613.8	3,497.7	3,772.0	452.0	201.7	1,292.0	2,022.0	121.0	159.0	892.1	1,357.0	157.6

Sources: Staff calculations from EXH 31; EXH 40; EXH 53; EXH 54; Eysie TR 770; Halley TR 794-795; Vento TR 829; EXH 79; EXH 170; EXH 171; EXH 2, BSP 00000927-00000930, 00000935-00000938, 00000943-00000956, 00000961-00000968

Rate Impacts of GDS Proposal (Ex. 130)

	COL.	(17)
Average Base Rate	(\$/MWh)	\$58.24

Lost Revenues (\$000)

Year	FPL				PEF				TECO				GULF			
	(18)=1*17	(19)=2*17	(20)=3*17	(21)=4*17	(22)=5*17	(23)=6*17	(24)=7*17	(25)=8*17	(26)=9*17	(27)=10*17	(28)=11*17	(29)=12*17	(30)=13*17	(31)=14*17	(32)=15*17	(33)=16*17
	UTILITY	FSC/ GDS	NRDC/ SACE	STAFF	UTILITY	FSC/ GDS	NRDC/ SACE	STAFF	UTILITY	FSC/ GDS	NRDC/ SACE	STAFF	UTILITY	FSC/ GDS	NRDC/ SACE	STAFF
2010	4,315.6	22,556.4	19,335.7	8,328.3	2,949.3	11,048.1	6,814.1	2,795.5	477.6	4,082.6	3,610.9	815.4	273.7	2,813.0	2,329.6	879.4
2011	8,654.5	45,235.0	59,404.8	17,064.3	6,077.3	22,154.5	21,199.4	5,591.0	1,258.0	8,188.5	11,007.4	1,689.0	774.6	5,649.3	7,280.0	1,747.2
2012	13,138.9	68,635.8	121,838.1	26,033.3	9,473.3	33,622.0	43,738.2	8,386.6	2,306.3	12,416.8	22,480.6	2,504.3	1,496.8	8,578.8	14,851.2	2,620.8
2013	17,675.8	92,380.3	184,970.2	35,526.4	13,048.1	45,252.5	67,267.2	11,182.1	3,546.8	16,714.9	34,419.8	3,261.4	2,399.5	11,537.3	22,830.1	3,552.6
2014	22,719.4	118,739.7	251,072.6	45,369.0	16,801.7	58,164.3	90,854.4	13,977.6	4,909.6	21,478.9	46,883.2	4,018.6	3,436.2	14,833.7	30,983.7	4,502.0
2015	27,803.8	171,889.5	319,038.7	55,095.0	21,037.5	84,197.6	114,150.4	16,481.9	6,342.3	31,094.3	59,870.7	4,659.2	4,571.8	21,473.1	39,486.7	5,451.3
2016	33,191.0	228,201.8	390,615.7	64,937.6	25,059.5	111,780.0	138,087.0	18,986.2	7,792.5	41,286.3	73,440.6	5,299.8	5,783.2	28,508.5	48,455.7	6,383.1
2017	38,782.0	286,645.6	465,162.9	74,780.2	29,045.5	140,399.2	164,236.8	21,374.1	9,184.4	51,862.7	87,651.2	5,882.2	7,012.1	35,811.8	58,065.3	7,314.9
2018	44,833.2	349,900.1	545,126.4	81,186.6	32,530.5	171,382.8	191,434.9	23,703.7	10,506.5	63,301.1	102,385.9	6,464.6	8,176.9	43,714.9	68,257.3	8,246.8
2019	51,146.4	415,891.8	628,817.3	90,207.3	35,748.3	203,706.0	219,681.3	26,324.5	11,747.0	75,246.1	117,761.3	7,047.0	9,260.2	51,955.9	79,031.7	9,178.6

Estimated 2010 Revenue Impact for Four IOUs (Exh. 180)				
COL	(34)	(35)	(36)	(37)
Basis Points	Revenue Requirement (\$ 000)			
	FPL	PEF	TECO	GULF
100	\$130,000	\$52,000	\$27,000	\$10,000
1	\$1,300	\$520	\$270	\$100

Basis Point Impact of Proposed Residential and C/I Goals

Year	FPL				PEF				TECO				GULF			
	(38)=18/34	(39)=19/34	(40)=20/34	(41)=21/34	(42)=22/35	(43)=23/35	(44)=24/35	(45)=25/35	(46)=26/36	(47)=27/36	(48)=28/36	(49)=29/36	(50)=30/37	(51)=31/37	(52)=32/37	(53)=33/37
	UTILITY	FSC/ GDS	NRDC/ SACE	STAFF	UTILITY	FSC/ GDS	NRDC/ SACE	STAFF	UTILITY	FSC/ GDS	NRDC/ SACE	STAFF	UTILITY	FSC/ GDS	NRDC/ SACE	STAFF
2010	3.3	17.4	14.9	6.4	5.7	21.2	13.1	5.4	1.8	15.1	13.4	3.0	2.7	28.1	23.3	8.8
2011	6.7	34.8	45.7	13.1	11.7	42.6	40.8	10.8	4.7	30.3	40.8	6.3	7.7	56.5	72.8	17.5
2012	10.1	52.8	93.7	20.0	18.2	64.7	84.1	16.1	8.5	46.0	83.3	9.3	15.0	85.8	148.5	26.2
2013	13.6	71.1	142.3	27.3	25.1	87.0	129.4	21.5	13.1	61.9	127.5	12.1	24.0	115.4	228.3	35.5
2014	17.5	91.3	193.1	34.9	32.3	111.9	174.7	26.9	18.2	79.6	173.6	14.9	34.4	148.3	309.8	45.0
2015	21.4	132.2	245.4	42.4	40.5	161.9	219.5	31.7	23.5	115.2	221.7	17.3	45.7	214.7	394.9	54.5
2016	25.5	175.5	300.5	50.0	48.2	215.0	265.6	36.5	28.9	152.9	272.0	19.6	57.8	285.1	484.6	63.8
2017	29.8	220.5	357.8	57.5	55.9	270.0	315.8	41.1	34.0	192.1	324.6	21.8	70.1	358.1	580.7	73.1
2018	34.5	269.2	419.3	62.5	62.6	329.6	368.1	45.6	38.9	234.4	379.2	23.9	81.8	437.1	682.6	82.5
2019	39.3	319.9	483.7	69.4	68.7	391.7	422.5	50.6	43.5	278.7	436.2	26.1	92.6	519.6	790.3	91.8