

Q.

Smart Grid Technologies. Refer to FPL's response to OPC Interrogatory No. 128 and MFR Schedule B-7.

- a. Referring to MFR Schedule B-7 and using column 4 (beginning plant balance) as the starting point, please provide a breakout of the various plant accounts in which the \$192.3 million capital portion of the Department of Energy (DOE) reimbursement is reflected in the 2013 test year.
- b. Please explain why the distribution of the \$192.3 million reimbursement among the various plant accounts is not reflected in column 7 - Adjustments and Transfers of MFR Schedule B-7.
- c. Please clarify whether the \$7.7 million O&M reimbursement is reflected in the revenue requirements for the 2012 prior year. If so, identify exactly where the breakout of the \$7.7 million is reflected in the Company's filing. If not, explain fully why not.
- d. Referring to FPL's response to subparts b. and c., please explain fully and in detail why only \$35 million of the \$453 million spent to install the 3 million meters was reimbursed as part of the \$200 million DOE grant. Explain fully why the entire \$200 million reimbursement was not applied to offset the \$453 million cost of installing the 3 million meters.
- e. Please explain fully and in detail whether the remaining \$165 million DOE grant has been applied (or will be applied) to offset the \$229 million estimated cost of installing the remaining 1.5 million meters by the end of 2013. If so, provide detailed calculations which show how the \$165 million is applied. If not, explain fully why not.
- f. Please provide detailed calculations which quantify how the forecasted amount of plant in service related to the installation of the 4.5 million meters (net of DOE reimbursement) was derived. In addition, reconcile the result of these calculations to the amounts shown on MFR Schedule B-7, page 4, line 14 (AMI Meters).
- g. Referring to subpart f. above, please identify and provide similar detailed calculations which quantify how any capital costs associated with the meter installations are reflected in the 2012 prior year revenue requirements.
- h. Refer to FPL's response to OPC Interrogatory No. 128, page 3 of 3, Note 1). Please quantify the Company's statement that a credit of \$115 million is reflected on MFR Schedule B-7, page 4, line 14. Show detailed calculations. In addition, please explain fully and in detail to what the remaining credit of \$24 million (\$115 million - \$91 million) relates.
- i. Refer to FPL's response to OPC Interrogatory No. 128, page 3 of 3, Note 2). Please provide a specific explanation of the Company's statement that "FPL did not forecast the associated plant-in-service additions associated with the forecasted \$91 million capital reimbursement from the DOE. Therefore, plant-in-service is understated by this amount for the 2013 Test Year". Provide calculations that show how plant was understated and explain in detail why and how this would result in an understatement of plant.

- j. Refer to FPL's response to OPC Interrogatory No. 128, page 3 of 3, Note 3). Please quantify and explain fully and in detail the nature of the \$3.8 million credit to working capital from October 1, 2011 through December 31, 2012, and identify exactly where it is reflected in the Company's filing and in which account. In addition, specify by month whether any portion of the \$3.8 million credit is reflected in the 2012 prior year or the 2013 test year.
- k. Refer to FPL's response to OPC Interrogatory No. 128, page 3 of 3, Note 3). Referring to subpart j. above, please explain fully and in detail why October 2011 through December 2012 O&M expense should have been reduced by the \$3.8 million. In addition, provide a breakout of the O&M accounts in which the \$3.8 million reduction should have been reflected. Explain why this reduction to O&M expenses should not be carried forward to the 2013 projected test year.

A.

FPL is supplementing its response to provide an updated MFR B-7 for the 2013 Test Year, consistent with its statement in its original response to OPC's Twelfth Set of Interrogatories No. 254, subparts (h) & (i), see Attachment No. 1.

Florida Power & Light Company
Docket No. 120015-EI
OPC's Twelfth Set of Interrogatories
Interrogatory No. 254- Supplemental
Attachment No. 1; Page 1 of 6

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the depreciation rate and plant balances for each account or sub-account to which a separate depreciation rate is prescribed. (Include Amortization/Recovery schedule amounts) *

Type of Data Shown:
X Projected Test Year Ended: 12/31/13
_ Prior Year Ended: __/__/__
_ Historical Test Year Ended: __/__/__
Witness: Robert E. Barrett, Jr.

COMPANY: FLORIDA POWER & LIGHT COMPANY
AND SUBSIDIARIES

DOCKET NO.: 120015-EI

(\$000 WHERE APPLICABLE)

Revised with Adjustments from OPC 12th Set INT #254

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	Account / Sub-account Number	Account / Sub-account Title	Depreciation Rate	Plant Balance Beg. of Year	Total Plant Added	Total Plant Retired	Adjustments or Transfers	Plant Balance End of Year	13-Month Average
1		<u>INTANGIBLE PLANT</u>							
2		Asset Retirement Obligation		8,562				8,562	8,562
3		Intangible Plant	17.3	350,560	72,135	(26,165)		396,530	357,529
4		Nuclear Licenses	3.0	22,030				22,030	22,030
5									
6		<u>INTANGIBLE PLANT (CLAUSES)</u>							
7		Intangible NASA Solar Land Lease	3.5	6,359				6,359	6,359
8		Intangible Plant ECCR	20.0	11,240	2,438	(2,244)		11,433	10,920
9		TOTAL INTANGIBLE PLANT		398,751	74,573	(28,409)		444,914	405,400
10									
11		<u>STEAM PRODUCTION</u>							
12		Cape Canaveral		5,297	406	(54)		5,649	5,541
13		Cutler		0	704	(704)		(0)	0
14		Manatee	2.5	520,105	59,791	(6,751)		573,145	532,588
15		Manatee Gas Reburn ECRC	2.6	93,901	0			93,901	93,901
16		Martin (Plant Steam)	2.4	743,675	14,717	(9,969)		748,423	744,711
17		Martin Gas Pipeline - Steam		371				371	371
18		Minor Steam Production	2.5	5	1			6	5
19		Pt Everglades		336,587	888	(337,475)		(0)	25,891
20		Pt Everglades Electric Prec ECRC	2.2	94,255	11	(33)		94,233	94,258
21		Riviera Units 3 & 4		8,755	0	(70)		8,685	8,741
22		Sanford		(0)	985	(985)		(0)	(0)
23		Scherer Coal Cars		33,442				33,442	33,442
24		Scherer Unit 4	2.5	587,040	8,171	(1,034)		594,177	590,945
25		Scherer Unit 4 Baghouse ECRC	2.6	461,380	7,701			469,081	466,036
26		SJRPP Coal Cars		2,600				2,600	2,600
27		SJRPP Coal Terminal	2.5	57,854		(399)		57,454	57,654
28		SJRPP Unit 1	2.5	172,761	4,850	(605)		177,006	174,945
29		SJRPP Unit 1 SCR ECRC	2.6	28,261	218			28,479	28,343
30		SJRPP Unit 2	2.5	105,323		(906)		104,417	104,870
31		SJRPP Unit 2 SCR ECRC	2.0	27,067				27,067	27,067

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FLORIDA PUBLIC SERVICE COMMISSION

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_ Prior Year Ended: __/__/__
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Witness: Robert E. Barrett, Jr.

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Revised with Adjustments from OPC 12th Set INT #254

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	Account / Sub-account Number	Account / Sub-account Title	Depreciation Rate	Plant Balance Beg. of Year	Total Plant Added	Total Plant Retired	Adjustments or Transfers	Plant Balance End of Year	13-Month Average
1		Steam Plant ECRC	2.0	78,191	652	(59)		78,784	78,583
2		Turkey Point	2.5	201,260	9,648	(4,319)		206,589	203,758
3		TOTAL STEAM PRODUCTION		3,558,130	108,743	(363,363)		3,303,510	3,274,249
4									
5		<u>NUCLEAR PRODUCTION</u>							
6		EPU St Lucie Common Base	1.8	558				558	558
7		EPU St Lucie Unit 1 Base	2.0	491,233	1,000		0	492,233	492,156
8		EPU St Lucie Unit 2 Base	2.0	436,957	6,660			443,617	442,860
9		EPU St Lucie Unit 1	2.0	0			(0)	(0)	(0)
10		EPU St Lucie Unit 2		(0)				(0)	(0)
11		EPU Turkey Point Common	2.5						
12		EPU Turkey Point Common Base	2.5	11,830				11,830	11,830
13		EPU Turkey Point Unit 3	2.0						
14		EPU Turkey Point Unit 3 Base	2.0	562,842				562,842	562,842
15		EPU Turkey Point Unit 4	2.0						
16		EPU Turkey Point Unit 4 Base	2.0	15,521	620,223			635,744	492,423
17		Minor Nuclear Production	2.1	21,472	32,236			53,708	36,873
18		Nuclear Plant ECRC	1.9	16,992	5,337			22,329	19,503
19		St Lucie Plant Common	2.5	536,176	19,332	(7,231)		548,277	540,665
20		St Lucie Unit 1	2.0	912,981	30,351	(2,914)		940,419	926,493
21		St Lucie Unit 2	2.0	1,390,824	26,467	(5,809)		1,411,482	1,394,904
22		St Lucie Unit 2 Uprate		4,869				4,869	4,869
23		Turkey Point Common	2.5	676,052	26,312	(7,021)		695,343	686,547
24		Turkey Point Unit 3	2.0	517,923	892	(6,438)		512,377	515,150
25		Turkey Point Unit 3 Uprate		3,734				3,734	3,734
26		Turkey Point Unit 4	2.0	608,097	1,029	(2,947)		606,179	607,138
27		Turkey Point Unit 4 Uprate		48,723		(44,230)		4,493	14,700
28		TOTAL NUCLEAR PRODUCTION		6,256,783	769,841	(76,590)		6,950,034	6,753,246
29									
30		<u>OTHER PRODUCTION</u>							
31		Cape Canaveral Modernization	3.3	0	964,840			964,840	519,061

