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FPL’s Response to Staff's Third Set of Interrogatories Nos. 16-17

QUESTION:
Please refer to witness Jarro's direct testimony, exhibit MJ-1, pages 62 and Appendix C.

Witness Jarro provided the estimated rate impacts for 2023 through 2025. What would the estimated rate impacts for the SPP be for 2023 through 2025 if the following components, an average over the ten year plan, were completed in lieu of the Utility's current plans:

a. If 125 feeders were hardened per year;

b. If 530 laterals were hardened per year;

c. If 480 transmission structures were hardened per year;

d. If 100 distribution transformers were replaced for winterization per year;

e. If 1 distribution power transformer was replaced for winterization per year;

f. If 6 distribution regulators were replaced for winterization per year, and;

g. If 7 transmission accesses were enhanced per year.

RESPONSE:
a. See Attachment 1 for the estimated rate impacts if 125 feeders were hardened per year for a total of approximately 375 over the 3-year period 2023-2025 as compared to FPL's proposed plan of 216-300 feeders hardened per year for a total of approximately 650-900 over the same 3-year period 2023-2025. This would result in a total program cost reduction of $916 million during 2023-2025 as shown in Attachment 2. However, such a reduction in the number of feeders to be hardened would delay completion of the program by 6 years, which would cumulatively impact 1.5 million customers during the same 3-year period 2023-2025 and expose them to extended outages after an extreme weather event.

b. See Attachment 1 for the estimated rate impacts if 530 laterals were hardened per year for a total of approximately 1,590 over the 3-year period 2023-2025 as compared to FPL's proposed plan of 700-900 laterals hardened per year for a total of approximately 2,100-2,700 over the same 3-year period 2023-2025. This would result in a total program cost reduction of $651 million during 2023-2025 as shown in Attachment 2. However, after the 10-year period 2023-2032 the Lateral Hardening Program would have only completed 51% of the laterals to be hardened under FPL's proposed plan, which would result in a delay of over 5,600 laterals being hardened as compared to FPL's proposed plan, or an additional 10+ years to complete the proposed plan. Such a reduction in the number of laterals to be hardened would cumulatively impact 1.0 million customers during the 10-year period 2023-2032 and expose them to extended outages after an extreme weather event.

c. See Attachment 1 for the estimated rate impacts if 480 transmission structures were hardened per year for a total of approximately 1,440 over the 3-year period 2023-2025 as compared to FPL's proposed plan of 433-533 transmission structures hardened per year for a total of approximately 1,300-1,600 over the same 3-year period 2023-2025. This would result in a total program cost reduction of $1.6 million during 2023-2025 as shown in Attachment 2. However, after the 3-year period 2023-2025 the Transmission Hardening Program would have delayed 120 structure replacements during the 2023–2025-time frame, which would expose customers to extended outages after an extreme weather event.

d. See Attachment 1 for the estimated rate impacts[1] if 100 distribution transformers were installed per year for a total of approximately 300 installs over the 3-year period 2023-2025 as compared to FPL's proposed plan of approximately 2,400 distribution transformers installed per year for a total of 7,100 over the same 3-year period 2023-2025. This would result in a total program cost reduction of $38.5 million during 2023-2025 as shown in Attachment 2. However, after the 10-year period 2023-2032 the Distribution Winterization Program would have completed only 10% of the distribution transformers to be hardened under FPL's proposed plan, which translates into 9,000 distribution transformers remaining to be hardened, or an additional 90 years to complete the plan, and would expose customers to extended outages after an extreme weather event.

e. See Attachment 1 for the estimated rate impacts[2] if 1 distribution power transformer was installed per year for a total of approximately 3 installs over the 3-year period 2023-2025 as compared to FPL's proposed plan of approximately 5 distribution power transformers installed per year for a total of 16 over the same 3-year period 2023-2025. This would result in a total program cost reduction of $28.8 million during 2023-2025 as shown in Attachment 2. However, after the 10-year period 2023-2032 the Distribution Winterization Program would have completed only 63% of the distribution power transformers to be hardened under FPL's proposed plan, which translates into 6 distribution power transformers pending to be installed, or an additional 6 years to complete the plan, and would expose customers to extended outages after an extreme weather event.

f. See Attachment 1 for the estimated rate impacts[3] if 6 distribution regulators were installed per year for a total of approximately 18 installs over the 3-year period 2023-2025 as compared to FPL's proposed plan of approximately 30 distribution regulators installed in 2023 and 2024 and 0 in 2025 for a total of 60 over the same 3-year period 2023-2025. This would result in a total program cost reduction of $1.5 million during 2023-2025 as shown in Attachment 2. However, such reduction would delay completion of the program by 8 years and expose customers to extended outages after an extreme weather event.

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[1] Please note that the changes to the Distribution Winterization Program proposed by subparts d, e, and f of Staff's Third Set of Interrogatories No. 16 have such a small rate impact that they were combined in Attachment 1 for purposes of showing the rate impacts to the Distribution Winterization Program.

[2] See footnote 1.

[3] See footnote 1.

g. See Attachment 1 for the estimated rate impacts if 7 transmission access enhancements were implemented per year for a total of approximately 10 over the 3-year period 2023-2025 as compared to FPL's proposed plan of approximately 3 transmission accesses per year for a total of approximately 8 over the same 3-year period 2023-2025. This would result in a total program cost reduction of $5.1 million during 2023-2025 as shown in Attachment 2.

Note that during the first two years of this program, FPL does not anticipate the completion of 7 transmission accesses, as suggested by the scenario in Staff's Third Set of Interrogatories No. 16. Below is the explanation behind this assumption.

- Each project will likely involve up to 2-years for permitting before large scale work/expenditures begin.

- FPL was using year 2023 and year 2024 for the permitting approval process before fully ramping up to large scale work starting in year 2025.

- It is highly unlikely FPL would be able to spend that amount of capital in year 2023 or 2024 due to the permitting requirements for the program.

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Interrogatory No. 16
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No 16:	FPL's Proposed 2023 SPP	Average Projects Per Year	Factor RS-1 ($/kWh)			Factor GSD-1 ($/kW)			Factor GSLDT-3 ($/kW)		
			2023	2024	2025	2023	2024	2025	2023	2024	2025
a.	Distribution Feeder Hardening	216-300 feeders	$ 0.00199	$ 0.00282	$ 0.00350	$ 0.31	$ 0.45	$ 0.56	$ -	$ -	$ -
b.	Distribution Lateral Hardening	700- 900 laterals	$ 0.00105	$ 0.00176	$ 0.00257	$ 0.16	$ 0.28	$ 0.41	$ -	$ -	$ -
c.	Transmission Replacing Wood Structures	433-533 transmission structures	$ 0.00016	$ 0.00021	$ 0.00025	$ 0.05	$ 0.07	$ 0.08	$ 0.05	$ 0.06	$ 0.08
d., e., f.	Distribution Winterization	2,367 Dist TXs 2,367; 5 Power TX; 20 Regulators	$ 0.00002	$ 0.00005	$ 0.00008	$ -	$ 0.01	$ 0.01	$ -	$ -	$ -
g.	Transmission Access Enhancement		$ -	$ -	$ 0.00001	$ -	$ -	$ -	$ -	$ -	$ -
	Other SPP Programs		$ 0.00112	$ 0.00128	$ 0.00143	$ 0.22	$ 0.24	$ 0.30	$ 0.06	$ 0.09	$ 0.10
	Total		**$ 0.00434**	**$ 0.00612**	**$ 0.00784**	**$ 0.74**	**$ 1.05**	**$ 1.36**	**$ 0.11**	**$ 0.15**	**$ 0.18**

No 16:	Revised 2023 Plan Per Staff's Adjustments	Average Projects Per Year	Factor RS-1 ($/kWh)			Factor GSD-1 ($/kW)			Factor GSLDT-3 ($/kW)		
			2023	2024	2025	2023	2024	2025	2023	2024	2025
a.	Distribution Feeder Hardening	125 feeders	$ 0.00172	$ 0.00202	$ 0.00242	$ 0.27	$ 0.32	$ 0.39	$ -	$ -	$ -
b.	Distribution Lateral Hardening	530 laterals	$ 0.00096	$ 0.00146	$ 0.00195	$ 0.15	$ 0.23	$ 0.31	$ -	$ -	$ -
c.	Transmission Replacing Wood Structures	480 transmission structures	$ 0.00016	$ 0.00020	$ 0.00025	$ 0.05	$ 0.06	$ 0.08	$ 0.05	$ 0.06	$ 0.08
d., e., f.	Distribution Winterization	100 Dist TXs; 1 Power TX; 6 Regulators	$ -	$ 0.00001	$ 0.00001	$ -	$ -	$ -	$ -	$ -	$ -
g.	Transmission Access Enhancement	7 transmission structures	$ -	$ 0.00000	$ 0.00001	$ -	$ -	$ -	$ -	$ -	$ -
	Other SPP Programs		$ 0.00112	$ 0.00128	$ 0.00142	$ 0.21	$ 0.25	$ 0.29	$ 0.06	$ 0.09	$ 0.10
	Total		**$ 0.00396**	**$ 0.00497**	**$ 0.00606**	**$ 0.68**	**$ 0.86**	**$ 1.07**	**$ 0.11**	**$ 0.15**	**$ 0.18**

No 16:	Variance	Average Projects Per Year	Factor RS-1 ($/kWh)			Factor GSD-1 ($/kW)			Factor GSLDT-3 ($/kW)		
			2023	2024	2025	2023	2024	2025	2023	2024	2025
a.	Distribution Feeder Hardening	feeders	$ (0.00027)	$ (0.00080)	$ (0.00108)	$ (0.04)	$ (0.13)	$ (0.17)	$ -	$ -	$ -
b.	Distribution Lateral Hardening	laterals	$ (0.00009)	$ (0.00030)	$ (0.00062)	$ (0.01)	$ (0.05)	$ (0.10)	$ -	$ -	$ -
c.	Transmission Replacing Wood Structures	transmission structures	$ -	$ (0.00001)	$ -	$ -	$ (0.01)	$ -	$ -	$ -	$ -
d., e., f.	Distribution Winterization	Dist TXs; Power TX; Regulators	$ (0.00002)	$ (0.00004)	$ (0.00007)	$ -	$ (0.01)	$ (0.01)	$ -	$ -	$ -
g.	Transmission Access Enhancement	transmission structures	$ -	$ 0.00000	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Other SPP Programs		$ -	$ (0.00000)	$ (0.00001)	$ (0.01)	$ 0.01	$ (0.01)	$ -	$ -	$ -
	Total		**$ (0.00038)**	**$ (0.00115)**	**$ (0.00178)**	**$ (0.06)**	**$ (0.19)**	**$ (0.29)**	**$ -**	**$ -**	**$ -**

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2023-2032 FPL SPP Program Costs/Activities

$ in Millions

FPL SPP Programs	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total SPP Costs
Distribution Feeder Hardening Program											
Operating Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Capital Expenditures	$ 689.0	$ 687.0	$ 544.3	$ 100.0	$ 100.0	$ 100.0	$ 100.0	$ 100.0	$ 16.8		$ 2,437.1
Total	$ 689.0	$ 687.0	$ 544.3	$ 100.0	$ 100.0	$ 100.0	$ 100.0	$ 100.0	$ 16.8	$ -	$ 2,437.1
# of Feeders	300-350	250-350	100-200	25-75	25-75	25-75	25-75	25-75			
# of Feeders midpoint	325	300	150	50	50	50	50	50	$ -	$ -	1,025
Ave spend per Feeder	$ 2.1	$ 2.3	$ 3.6	$ 2.0	$ 2.0	$ 2.0	$ 2.0	$ 2.0	$ 2.0	$ -	$ 2.2
Staff Feeder Count	125	125	125	125	125	125	125	125	25	0	1,025
CAPEX with Staff Feeder Count	$ 265.0	$ 286.2	$ 453.6	$ 250.0	$ 250.0	$ 250.0	$ 250.0	$ 250.0	$ 50.0	$ -	$ 2,304.8
Difference between Submitted and Staff	$ (424.0)	$ (400.7)	$ (90.7)	$ 150.0	$ 150.0	$ 150.0	$ 150.0	$ 150.0	$ 33.2	$ -	$ (132.3)
Feeders Delayed	200	375	400	325	250	175	100	25	0		
Avg customers hardened (1,540 x Feeder)	308,000	577,500	616,000	500,500	385,000	269,500	154,000	38,500	-	-	-
Distribution Lateral Hardening Program											
Operating Expenses	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 1.9
Capital Expenditures	$ 522.9	$ 628.4	$ 758.2	$ 889.0	$ 1,018.8	$ 1,049.4	$ 1,080.9	$ 1,113.3	$ 1,146.7	$ 1,181.1	$ 9,388.5
Total	$ 523.1	$ 628.6	$ 758.4	$ 889.1	$ 1,019.0	$ 1,049.6	$ 1,081.1	$ 1,113.5	$ 1,146.9	$ 1,181.3	$ 9,390.5
# of Laterals	600-800	700-900	800-1,000	900-1,100	1,000-1,500	1,000-1,500	1,000-1,500	1,000-1,500	1,000-1,500	1,000-1,500	
# of Laterals midpoint	700	800	900	1,000	1,250	1,250	1,250	1,250	1,250	1,250	10,900
Avg spend per Lateral	$ 0.7	$ 0.8	$ 0.8	$ 0.9	$ 0.8	$ 0.8	$ 0.9	$ 0.9	$ 0.9	$ 0.9	$ 0.9
Staff Lateral Count	530	530	530	530	530	530	530	530	530	530	5,300
CAPEX with Staff Lateral Count	$ 395.9	$ 416.3	$ 446.5	$ 471.2	$ 432.0	$ 444.9	$ 458.3	$ 472.0	$ 486.2	$ 500.8	$ 4,524.1
Difference between Submitted and Staff	$ (127.2)	$ (212.3)	$ (311.9)	$ (418.0)	$ (587.0)	$ (604.6)	$ (622.8)	$ (641.5)	$ (660.7)	$ (680.5)	$ (4,866.4)
Laterals Delayed	170	440	810	1280	2000	2720	3440	4160	4880	5,600	5,600
Avg customers hardened (41 x Lateral)	6,970	18,040	33,210	52,480	82,000	111,520	141,040	170,560	200,080	229,600	229,600
Transmission Hardening Program											
Operating Expenses	$ 0.6	$ 0.6	$ 0.6	$ 0.6	$ 0.6	$ 0.6	$ 0.7	$ 0.7	$ 0.4	$ 0.2	$ 5.6
Capital Expenditures	$ 55.0	$ 53.9	$ 53.9	$ 53.9	$ 55.5	$ 57.2	$ 58.9	$ 60.7	$ 33.0	$ 16.5	$ 498.5
Total	$ 55.6	$ 54.5	$ 54.5	$ 54.5	$ 56.2	$ 57.8	$ 59.6	$ 61.4	$ 33.4	$ 16.7	$ 504.1
# of Structures to be Replaced	500-600	400-500	400-500	400-500	400-500	450-550	450-550	450-550	350-400	150-200	
# of Structuress midpoint	550	450	450	450	450	500	500	500	375	175	4,400
Avg spend per Structure	$ 0.1	$ 0.1	$ 0.1	$ 0.1	$ 0.1	$ 0.1	$ 0.1	$ 0.1	$ 0.1	$ 0.1	$ 0.1
Staff Structures Count	480	480	480	480	480	480	480	480	480	80	4,400
CAPEX with Staff Structures Count	$ 48.0	$ 57.5	$ 57.5	$ 57.5	$ 59.2	$ 54.9	$ 56.6	$ 58.3	$ 42.2	$ 7.5	$ 499.2
Difference between Submitted and Staff	$ (7.6)	$ 3.0	$ 3.0	$ 3.0	$ 3.1	$ (2.9)	$ (3.0)	$ (3.1)	$ 8.8	$ (9.2)	$ (4.9)
Structuress Delayed	70	40	10	(20)	-50	-30	-10	10	-95	-	$ -
Distribution Winterization Program											
Operating Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Capital Expenditures	$ 24.0	$ 29.2	$ 24.6	$ 15.2	$ -	$ -	$ -	$ -	$ -	$ -	$ 93.0
Total	$ 24.0	$ 29.2	$ 24.6	$ 15.2	$ -	$ -	$ -	$ -	$ -	$ -	$ 93.0
# of DIST TXs to be Replaced	1,700	2,500	2,900	2,900	0	0	0	0	0	0	
# of Power TXs to be Replaced	6	6	4	0	0	0	0	0	0	0	
# of Regulators to be Replaced	30	30	0	0	0	0	0	0	0	0	
Dist.TX's $	$ 9.6	$ 14.9	$ 15.7	$ 15.2							55
Power TX's $	$ 13.3	$ 13.3	$ 8.9	$ -							35
Regulators $	$ 1.1	$ 1.1	$ -	$ -							2
# of Dist. TX's	1,700	2,500	2,900	2,900	0	0	0	0	0	0	10,000
# of Power TX's	6	6	4	0	0	0	0	0	0	0	16
# of Regulators	30	30	0	0	0	0	0	0	0	0	60
Avg Dist. TX's Spend	$ 0.006	$ 0.006	$ 0.006	$ 0.006	$ 0.006	$ 0.006	$ 0.006	$ 0.006	$ 0.006	$ 0.006	
Avg Power TX's Spend	$ 2.22	$ 2.22	$ 2.22	$ 2.22	$ 2.22	$ 2.22	$ 2.22	$ 2.22	$ 2.22	$ 2.22	
Avg Regulators Spend	$ 0.036	$ 0.036	$ 0.036	$ 0.036	$ 0.036	$ 0.036	$ 0.036	$ 0.036	$ 0.036	$ 0.036	
Staff Dist. TX's Count	100	100	100	100	100	100	100	100	100	100	1,000
Staff Power TX's Count	1	1	1	1	1	1	1	1	1	1	10
Staff Regulators Count	6	6	6	6	6	6	6	6	6	6	60
CAPEX with Staff Dist TX's Count	$ 3.0	$ 3.0	$ 3.0	$ 3.0	$ 3.0	$ 3.0	$ 3.0	$ 3.0	$ 3.0	$ 3.0	$ 30.0
Dist TX - Difference between Submitted and Staff	$ (9.0)	$ (14.3)	$ (15.2)	$ (14.6)	$ 0.6	$ 0.6	$ 0.6	$ 0.6	$ 0.6	$ 0.6	$ (49.7)
Power TX - Difference between Submitted and Staff	$ (11.1)	$ (11.1)	$ (6.7)	$ 2.2	$ 2.2	$ 2.2	$ 2.2	$ 2.2	$ 2.2	$ 2.2	$ (13.3)
Regulator - Difference between Submitted and Staff	$ (0.9)	$ (0.9)	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ (0.0)
Total Difference between Submitted and Staff	$ (21.0)	$ (26.2)	$ (21.6)	$ (12.2)	$ 3.0	$ 3.0	$ 3.0	$ 3.0	$ 3.0	$ 3.0	$ (63.0)
Dist TX's Delayed	1,600	4,000	6,800	9,600	9,500	9,400	9,300	9,200	9,100	9,000	9,000
Dist Power Delayed	5	10	13	12	11	10	9	8	7	6	6
Dist Regulators Delayed	24	48	42	36	30	24	18	12	6	-	-
Transmission Access Enhancement Program											
Operating Expenses	$ -	$ -	$ -	$ 0.2	$ 0.3	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 0.2	$ 1.6
Capital Expenditures	$ 0.8	$ 2.8	$ 15.8	$ 16.9	$ 15.6	$ 12.5	$ 16.1	$ 15.3	$ 15.2	$ 4.9	$ 115.8
Total	$ 0.8	$ 2.8	$ 15.8	$ 17.1	$ 15.9	$ 12.7	$ 16.3	$ 15.5	$ 15.4	$ 5.1	$ 117.4
# of Access	-	3	5	5	7	3	4	5	6	2	
# of T. Accesss	0	3	5	5	7	3	4	5	6	2	40
Avg T. Access Spend	$ 0.8	$ 0.9	$ 2.9	$ 2.9	$ 2.9	$ 2.9	$ 2.9	$ 2.9	$ 2.9	$ 2.9	$ 2.8
Staff T. Access Count	0	3	7	7	7	7	7	2	0	0	40
CAPEX with Staff T. Access Count	$ 0.8	$ 2.8	$ 20.3	$ 20.3	$ 20.3	$ 20.3	$ 20.3	$ 5.8	$ -	$ -	$ 110.8
Difference between Submitted and Staff	$ -	$ -	$ 4.5	$ 3.4	$ 4.7	$ 7.8	$ 4.2	$ (9.5)	$ (15.2)	$ (4.9)	$ (5.1)
T. Accesss Delayed	0	0	-2	-4	-4	-8	-11	-8	-2	0	0

Programs that were not included in Staffs ROG #16

Distribution Inspection Program											
Operating Expenses	$ 3.8	$ 3.9	$ 4.0	$ 4.1	$ 4.1	$ 4.1	$ 4.1	$ 4.1	$ 4.0	$ 4.0	$ 40.1
Capital Expenditures	$ 58.9	$ 60.4	$ 61.9	$ 63.5	$ 64.9	$ 64.9	$ 64.3	$ 63.8	$ 63.4	$ 62.8	$ 628.8
Total	$ 62.7	$ 64.3	$ 65.9	$ 67.5	$ 69.0	$ 69.0	$ 68.4	$ 67.9	$ 67.4	$ 66.8	$ 668.9
# of Pole Inspections	180,000	180,000	180,000	180,000	180,000	180,000	180,000	160,000	160,000	160,000	
Transmission Inspection Program											
Operating Expenses	$ 1.4	$ 1.4	$ 1.4	$ 1.4	$ 1.5	$ 1.5	$ 1.6	$ 1.6	$ 1.6	$ 1.7	$ 15.1
Capital Expenditures	$ 74.5	$ 61.5	$ 59.0	$ 60.3	$ 62.1	$ 64.0	$ 65.9	$ 67.9	$ 69.9	$ 72.0	$ 657.2
Total	$ 75.9	$ 62.9	$ 60.4	$ 61.8	$ 63.6	$ 65.5	$ 67.5	$ 69.5	$ 71.6	$ 73.7	$ 672.4
# of Structure Inspections	84,000	84,500	85,000	85,500	86,000	86,500	87,000	87,500	88,000	88,500	
Distribution Vegetation Management Program											
Operating Expenses	$ 68.2	$ 68.1	$ 69.3	$ 68.9	$ 73.8	$ 78.9	$ 78.4	$ 77.9	$ 77.4	$ 76.9	$ 738.0
Capital Expenditures	$ 4.8	$ 4.7	$ 2.6	$ 2.0	$ 2.0	$ 2.1	$ 2.3	$ 2.5	$ 2.6	$ 2.8	$ 28.4
Total	$ 73.0	$ 72.8	$ 71.9	$ 70.9	$ 75.8	$ 81.1	$ 80.7	$ 80.4	$ 80.1	$ 79.7	$ 766.5
# of Miles Maintained	16,690	16,600	16,450	16,350	16,350	16,350	16,350	16,350	16,350	16,350	
Transmission Vegetation Management Program											
Operating Expenses	$ 11.8	$ 12.5	$ 12.6	$ 12.8	$ 13.7	$ 14.7	$ 14.7	$ 15.8	$ 17.0	$ 18.2	$ 143.7
Capital Expenditures	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total	$ 11.8	$ 12.5	$ 12.6	$ 12.8	$ 13.7	$ 14.7	$ 14.7	$ 15.8	$ 17.0	$ 18.2	$ 143.7
# of Miles Maintained	9,350	9,350	9,350	9,350	9,350	9,350	9,350	9,350	9,350	9,350	
Substation Storm Surge/Flood Mitigation Program											
Operating Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Capital Expenditures	$ 8.0	$ 8.0									$ 16.0
Total	$ 8.0	$ 8.0	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 16.0
# of Substations	2	2									
Transmission Winterization Program											
Operating Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Capital Expenditures	$ 21.0	$ 23.6									$ 44.6
Total	$ 21.0	$ 23.6	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 44.6
# of miles of Upgrades	7	13									

QUESTION:
Please refer to witness Jarro's direct testimony, exhibit MJ-1, pages 62 and Appendix C.

Please indicate the estimated program costs considering the components in Interrogatory No. 16.

RESPONSE:
Please see Attachment 2 to FPL's response to Staff's Third Set of Interrogatories No. 16.