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DIVISION OF ENGINEERING
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Public Service Commission

July 25, 2016

Ms. Beth Keating
Gunster Law Firm
215 South Monroe St., Suite 601
Tallahassee, FL 32301
bkeating@gunster.com

STAFF'S SECOND DATA REQUEST

Re: Docket No. 160106-EI - Petition for approval of 2016-2018 storm hardening plan, pursuant to Rule 25-6.0342, F.A.C., by Florida Public Utilities Company.

Dear Ms. Keating:

Please refer to Florida Public Utilities Company's (FPUC) 2016-2018 Storm Hardening Plan filed May 2, 2016.

1. Referring to page six, Joint Use Pole Attachment Audit, please provide a breakdown, by transmission and distribution, of non-utility poles that FPUC was attached to for the years 2010 through 2015. Please include the percentage of FPUC's system that this represents.
2. Please describe how FPUC's storm hardening plan would change for 2016, 2017, and 2018 assuming the 2015 level of expense is maintained?
3. Please complete and verify the spreadsheet attached.

Please refer to FPUC's response to staff's first data request.

4. Referring to FPUC's response to request number two, does Osmose Utilities Services perform all wood pole inspections and strength and loading assessments along with the below ground inspection?
5. Referring to FPUC's response to request number five, does FPUC perform any other storm hardening projects for its transmission structures besides replacing wood poles? If yes, please explain what the activities are and how many projects have been completed per year for the years 2010 through 2018. Please include the cost per project, per year, broken down by O&M and capital expense.

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6. Referring to FPUC's response to request number eight, FPUC reported that its normal primary pole size was increased from Class 3 or 4 to Class 1. What are the other specifications of the poles, i.e. Grade B construction pole, EWL of 120 mph?
7. Referring to FPUC's response to request number 11, does FPUC have different categories for the distribution feeder hardening projects, i.e. CIF, Interstate Highway Crossing? If so, please place the projects listed on Appendix C of FPUC's response in the different categories.

Please submit your responses to the Commission Clerk, Office of Commission Clerk, 2540 Shumard Oak Blvd., Tallahassee, FL 32399-0850, by August 15, 2016. If you have any questions or concerns, please contact me by phone at (850) 413-6518 or by email at pbuys@psc.state.fl.us. Thank you for your attention to this matter.

Sincerely,



Penelope D. Buys
Engineering Specialist
Division of Engineering

PDB:tj

cc: Office of Commission Clerk (Docket No. 160106-EI)

Activity		Actual Cost (Million)									Estimated Cost (Million)								
		2013			2014			2015			2016			2017			2018		
		O&M	Capital	Total	O&M	Capital	Total	O&M	Capital	Total	O&M	Capital	Total	O&M	Capital	Total	O&M	Capital	Total
8-Year Wooden Pole Inspection Program		\$0.117		\$0.117	\$0.096		\$0.096	\$0.056		\$0.056	\$0.130		\$0.130	\$0.135		\$0.135	\$0.140		\$0.140
10 Storm Hardening Initiatives																			
1	A Three-Year Vegetation Management Cycle for Distribution Circuits	\$0.858		\$0.858	\$0.901		\$0.901	\$0.959		\$0.959	\$0.970		\$0.970	\$0.980		\$0.980	\$0.990		\$0.990
3	A Six-Year Transmission Structure Inspection program																		
4	Hardening of Existing Transmission Structures																		
	Replacing wood structures with non-wood structures		\$1.132	\$1.132		\$1.260	\$1.260					\$0.650	\$0.650		\$0.050	\$0.050		\$0.050	\$0.050
	Subtotal																		
Feeder Hardening Projects																			
	Subtotal		\$2.682	\$2.682		\$0.156	\$0.156					\$0.210	\$0.210		\$0.150	\$0.150		\$0.150	\$0.150
OH/UG Conversions																			
Totals																			