



Kenneth M. Rubin
Senior Counsel
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408-0420
(561) 691-2512
(561) 691-7135 (Facsimile)
E-mail: ken.rubin@fpl.com

February 8, 2019

-VIA ELECTRONIC FILING-

Mr. Adam Teitzman, Commission Clerk
Division of the Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Docket No. 20180144-EI – Review of 2019-2021 Storm Hardening Plan, Florida Power & Light Company

Dear Mr. Teitzman:

Enclosed for filing please find Florida Power & Light Company's responses to Staff's Second Data Request Nos. 1 through 4 in the above-referenced docket.

If you should have any questions regarding this transmittal, please contact me at (561) 691-2512.

Respectfully submitted,

/s/ Kenneth M. Rubin
Kenneth M. Rubin
Fla. Bar No. 349038

Enclosures
cc: Counsel for Parties of Record (w/encl.)

QUESTION:

Please refer to FPL's response to question 1 of staff's first data request. FPL filled out the table with meeting information concerning CIF and hurricane planning. Please fill out the table to include vegetation management meetings.

RESPONSE:

Please see Attachment 1 a table providing Vegetation Management Meetings.

**Florida Power & Light Company
Docket No. 20180144-EI
Staff's Second Data Request
Request No. 1
Attachment No. 1
Page 1 of 1**

Meetings with Local Government					
Vegetation management Meetings	Date(s)	Topics	Pending Issues/Follow up Items	Contact information provided to local authorities	
				Y	N
Lighthouse Point	2/15/2018	Discuss Right Tree Right Place ("RTRP") and current ordinance	None	Y	
Highland Beach	4/24/2018	Discuss RTRP	None	Y	
Broward City Council	5/8/2018	RTRP ordinance	None	Y	
Key Biscayne	5/22/2018	Discuss RTRP and ordinance reform	None	Y	
Palm Beach County	7/20/2018	Discuss tree ordinances and RTRP	None	Y	
Sarasota	8/15/2018	Tree advisory committee to discuss RTRP	None	Y	
West Palm Beach	9/18/2018	Code enforcement on RTRP and outages	None	Y	
Sarasota County	9/24/2018	Review tree related ordinances	None	Y	
Plantation	10/29/2018	Regarding removal permitting and RTRP	None	Y	
External Affairs (EA) Meetings:					
Broward City Council	5/8/2018	Broward County Tree Ordinance – EA collaborated with County commissioners regarding a Broward County vegetation maintenance ordinance and FPL's Vegetation Management team attended meetings with City staff to address coordination of efforts for enforcement of the ordinance and line clearing.	None	Y	
Broward County	Multiple	Discussed Broward County Tree Ordinance with Officers of the Broward League of Cities, the West Park City Commission, and the Mayor of Pembroke Pines.	None	Y	
Miami-Dade County	Multiple	FPL team covered hurricane preparedness in meetings with a number of communities including but not limited to Doral, Biscayne Park, North Bay Village, Miami Shores and Sunny Isles Beach. During those meetings FPL representatives have addressed the RTRP program and left FPL brochures explaining the program with the local governments.	None	Y	
Palm Beach County	N/A	Efforts are underway to improve RTRP language in the land use code for unincorporated Palm Beach County.	None	Y	
Palm Beach County	3/28/2018	EA presented to Palm Beach County League of Cities regarding Hurricane Irma, which included a discussion on vegetation management and tree ordinances.	None	Y	
St. Lucie County	11/16/2018	EA met with St. Lucie County Commissioner to discuss vegetation management on 11/16/18.	Following up with additional information for the county in Q1 2019	Y	
Ft. Lauderdale	12/19/2017	Post-Irma meeting on 12/19/17 with City Commission. City requested meeting with FPL's Vegetation Management team regarding the coordination of efforts during restoration following a storm event – EA attended.	None	Y	
Ft. Lauderdale	4/23/2018	The meeting of 12/19/2017 was followed by a specific meeting on 4/23/18 with the City to discuss potential FPL restoration processes with line clearing. Vegetation Management attended.	None	Y	
Juno Beach	Multiple	Routine Juno Beach code compliance alerts us to potential issues involving vegetation encroachment on utility lines & poles. In 2018 we had exchanges in March, July and November.	None	Y	
Naples	12/18/2017	Presentation to Naples City Council regarding Irma restoration on 12/18/17. Vegetation management initiatives were a part of this presentation.	None	Y	
West Palm Beach	9/18/2018	Meeting with WPB staff on 9/18/18 with EA and FPL Vegetation Management to discuss the potential of using city code compliance to help with vegetation growing into our wires from outside of our easements	None	Y	

QUESTION:

Please refer to FPL's response to question 2 of staff's first data request. FPL stated that its External Affairs Managers communicate with counties that have small populations of FPL customers.

- a. Through what means of communication do these counties receive assistance, information and support from FPL (e.g., in-person meetings, email, phone conferences, etc.)?
- b. Has FPL encountered any problems with communicating with these counties during a storm event? If so, how were the problems resolved?

RESPONSE:

- a. As mentioned in FPL's response to Staff First Data Request No. 2, FPL fully supports every county EOC within its service territory. In 2017, there were three county EOCs (Alachua, Clay and Glades) that did not have a pre-assigned representative due to the small number of FPL customers within those counties. We do pre-assign other EOCs with small FPL customer population (e.g., Hendry, Bradford) and provide staffing if the EOC deems it necessary.

It is important to note that FPL still proactively conducts annual storm planning meetings (as noted in the response to Staff First Data Request No. 1) with all EOCs in counties where FPL serves customers and is fully committed to providing staffing if needed. Additionally, the FPL External Affairs Managers make contact with all EOC directors in counties where FPL serves customers (either in person, over the phone or through email) prior to an impending activation to discuss staffing plans and to ensure EOC agreement. In that communication the EOC director is reminded of the appropriate contact information should a need for FPL support arise. There have been instances during previous activations where those EOCs did request information from FPL, in which case the EOC contacted the FPL External Affairs Manager who followed up on their requests.

- b. FPL has not encountered any issues communicating with these counties.

QUESTION

Please refer to FPL's response to question 4 of staff's first data request. Please provide an example of "sound engineering practices and feasibility."

RESPONSE:

An example of "sound engineering practices and feasibility" is the Imagination Substation Feeder No. 704264, where the Company converted 7,000 feet of the overhead (OH) feeder to underground (see picture below). The OH feeder was installed in the rear of the homes along I-75 and, at that time, was accessible from I-75. Subsequently, FDOT installed a sound barrier wall which rendered the feeder inaccessible from I-75 (i.e., access to the feeder now had to be through the yards of the homes that backed up to I-75). Undergrounding the 7,000 feet of section inaccessible from I-75 eliminated the accessibility issue, provided life cycle cost reductions (e.g., eliminated pole inspections, vegetation management expenses), as well as operational benefits (e.g., reliability improvements).



QUESTION:

Please refer to FPL's response to questions 4, 5, and 6 of staff's first data request.

- a. How does FPL gather historical locational information for purposes of screening and/or selecting locations for storm hardening projects?
- b. Does FPL track this information on a GIS basis?
 - i. If not, please explain why not.

RESPONSE:

- a. FPL gathers historical locational information for purposes of screening and/or selecting locations for storm hardening projects primarily from its reliability databases. This information includes customer counts, feeder and lateral performance during prior storms as well as day-to-day operations. Additional screening and/or selection considerations include potential storm restoration benefits and constructability.
- b. Yes. Once a location has been hardened, its location and other details are tracked on a GIS basis.
 - i. N/A