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February 25, 2009

Ms. Ann Cole Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard, Room 110 Tallahassee, FL 32399-0850

RE: Docket No. 060198

Order No. PSC-07-0468-FOF-EI

Dear Ms. Cole:

Enclosed please find Florida Power & Light Company's status report filed in compliance with the above-referenced order.

If there are any questions regarding this transmittal, please contact me at 561-304-5639.

Sincerely,

John T. Butler

Enclosures

cc: Maria E. Antonatos, City of North Miami

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

FPL/North Miami Vegetation Status Report

In compliance with FPSC Order No.PSC-07-0468-FOF-EI, below is FPL's March 2009 Vegetation Management status report for the City of North Miami which includes (i) an information package containing historical and projected vegetation management activity and related reliability performance, both for the City and system-wide, (ii) an explanation of how FPL's proposed changes to its vegetation management program will impact the City and the storm resilience of the electrical system serving the City, and (iii) documentation summarizing FPL's actions to improve communications with the City.

(i) Vegetation Management Activity

North Miami Feeders

- Continue with 3 year average feeder trim cycle All feeders are scheduled to be cleared at least one time (approximately 83 feeder circuit miles) during any 3 year period, resulting in an average trim cycle less of than 3 years.
- All 7 North Miami Critical Infrastructure Facilities (CIF) feeders (approx. 23 miles) are "hot spot" or trimmed for storm preparedness by June 1st of each year.
- Additional hot spot and mid-cycle trimming is performed as necessary to maintain reliability.
- Actual miles trimmed in 2008 met plan.
- 2009 planned miles are decreased due to accelerated trimming in 2007 and 2008.

Feeder Miles Trimmed - North Miami

	<u>Historical</u>	<u>Planned</u>
2007	36	
2008	43	
2009		12

Feeder Miles Trimmed – System

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	<u>Historical</u>	Planne
2007	4,454	
2008	4,421	
2009		4,224

North Miami Laterals

- Continue implementation of 6 year average lateral trim cycle.
- Average lateral trim age was reduced from 7 years to 6 years after 2008 trimming was completed.
- Actual miles trimmed in 2008 met plan.
- 33 of 167 lateral circuit miles are scheduled during 2009. Circuits are scheduled based on reliability and last timed trimmed (trim age).

DOCUMENT NUMBER-DATE

FPL/North Miami Vegetation Status Report

<u>Lateral Miles Trimmed - North Miami</u>

	<u>Historical</u>	<u>Planned</u>
2007	19	
2008	48	
2009		33

<u>Lateral Miles Trimmed – System</u>

	<u>Historical</u>	<u>Planned</u>
2007	2,215	
2008	2,078	
2009		2,746

Mid-cycle Hot Spot Trimming (Feeders)

Mid-cycle Miles Trimmed - North Miami

	<u>Historical</u>	<u>Planned</u>
2007	29	
2008	11	
2009		20

<u>Mid-cycle Miles Trimmed – System</u>

•	<u>Historical</u>	Planned
2007	5,270	
2008	4,995	
2009		4,700

Reliability Performance

	N Miami 	FPL System 2008	U.S. (EEI) 2007(2)
Overall Reliability Indicators			
SAIDI	71.0	67.2	126.1
SAIFI	1.12	1.07	1.07
CAIDI	63.2	62.9	114.3

⁽¹⁾ Overall, 2008 reliability for North Miami has improved, compared to 2007, primarily due to less feeder interruptions. There were no feeder outages resulting from vegetation.

^{(2) 2008} EEI info not available until late 2009.

Vegetation Related Indicators	N Miami 2008	FPL System 2008	U.S. (EEI) 2007(2)
Vegetation Outages vs. Total Outages (%)	14%	15%	17%
Vegetation CI vs. Total CI (%)	3%	12%	N/A
Vegetation SAIFI	0.03	0.13	N/A

FPL/North Miami Vegetation Status Report

(ii) Impact of Vegetation Management changes on North Miami

From the information provided above, the continued execution of a 6 year average lateral tree trimming program has contributed to improved levels of reliability for the City.

(iii) Actions to Improve Communications with North Miami

FPL has assigned representatives from its External Affairs and Customer Services organizations that routinely interface with City of North Miami officials (e.g., City Council, the City Manager, and Public Works representatives) to work with the City on various issues of mutual concern. Additionally, representatives from FPL's Vegetation Management Dept. interface with the City's representatives regarding line clearing activities and other City/FPL customers concerns and issues as they arise and provide various levels of customer outreach prior to conducting scheduled line clearing maintenance, including providing written notification approximately two weeks prior to the beginning of line clearing work on power lines serving a customer and personal notification if work is required on a customer's property.

In addition to the day-to-day communication activities described above, FPL also meets annually with the City Manager and other designated City staff to provide information on current vegetation management current activities and future vegetation plans. On February 19, 2009, FPL met with the City Manager and his staff and provided them with a status on all work completed in 2008 and 2009 planned activities within the City. In addition, a follow-up letter summarizing this information was mailed to the City's elected officials.