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## Public Service Commission

September 5, 2013

Ms. Dianne Triplett, Attorney  
P.O. Box 14042  
St. Petersburg, FL 33733-4042

**RE: Docket No. 130129-EI (Petition for approval of 2013-2015 storm hardening plan, pursuant to Rule 25-6.0342, F.A.C., by Duke Energy Florida, Inc.) - Staff's First Data Request to DEF.**

For the following questions please refer to the 2013-2015 Storm Hardening Plan filed May 3, 2013.

1. Please refer to page 6 of the updated storm hardening plan. Please identify the service territories in which current underground equipment should be replaced with overhead.
2. Please refer to page 7 of the updated storm hardening plan. What was the total cost of the St. George Island project in Franklin County, Florida?
3. Please refer to page 9 of the updated storm hardening plan.
  - a. Please provide the number of new distribution facilities and all replacement distribution facilities by year from 2010-2012.
  - b. Please provide the estimated number of new distribution facilities and all replacement distribution facilities for 2013, 2014, and 2015.
  - c. Please provide the actual and projected cost for all new distribution facilities and all replacement distribution facilities from 2010 to 2015.
4. Please refer to page 12 of the updated storm hardening plan. Please explain how the questions to the prioritization model were developed.
5. Please refer to pages 15 and 16 of the updated storm hardening plan.
  - a. Please provide the estimated cost of each project listed.
  - b. Please provide the estimated time of completion for each project listed.

6. Please refer to pages 18-25 of the updated storm hardening plan.
  - a. Please provide the estimated cost of each project listed.
  - b. Please provide the estimated time of completion for each project listed.
7. Please refer to page 1 of the ongoing storm preparedness plan. Please provide the total number of miles trimmed for feeders and laterals for 2010, 2011, and 2012.
8. Please refer to page 3 of the ongoing storm preparedness plan. Please provide the number of actual and estimated inspections, by year, from 2010 to 2015.
9. Please refer to page 16 of the ongoing storm preparedness plan. Please provide the salaries for the governmental coordination team.
10. Please refer to page 22 of the ongoing storm preparedness plan. Please explain any lesson learned from DEFs involvement with Hurricane Sandy.
11. Please complete the table below:

ACTIVITY		ACTUAL/ESTIMATED COST					
		2010	2011	2012	2013	2014	2015
<b>8 YEAR WOODEN POLE INSPECTION PROGRAM</b>							
<b>10 STORM HARDENING INITIATIVES</b>							
<b>1</b>	A THREE- YEAR VEGETATION MANAGEMENT CYCLE FOR DISTRIBUTION CIRCUITS						
<b>2</b>	AN AUDIT OF JOINT-USE ATTACHMENT AGREEMENTS						
<b>3</b>	A SIX-YEAR TRANSMISSION STRUCTURE INSPECTION PROGRAM						
<b>4</b>	HARDENING OF EXISTING TRANSMISSION STRUCTURES						
<b>5</b>	TRANSMISSION AND DISTRIBUTION GIS						
<b>6</b>	POST-STORM DATA COLLECTION AND FORENSIC ANALYSIS						
<b>7</b>	COLLECTION OF DETAILED OUTAGE DATA DIFFERENTIATING BETWEEN THE RELIABILITY PERFORMANCE OF OVERHEAD AND UNDERGROUND SYSTEMS						
<b>8</b>	INCREASED UTILITY CORRINATION WITH LOCAL GOVERNMENTS						
<b>9</b>	COLLABORATIVE RESEARCH ON EFFECTS OF HURRICANE WINDS AND STORM SURGE						
<b>10</b>	A NATURAL DISASTER PREPAREDNESS AND RECOVERY PROGRAM						
	TOTAL						
<b>ANY OTHER KEY ELEMENTS OR PROPOSED INITIATIVES</b>							

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Please submit your responses to Staff's First Data Request by October 2, 2013. If you have any questions or concerns please contact me by phone at (850) 413-6980 or by e-mail at [mlamore@psc.state.fl.us](mailto:mlamore@psc.state.fl.us). Thank you for your attention to this matter.

Sincerely,

A handwritten signature in black ink that reads "Melissa L'Amoreaux". The signature is written in a cursive style with a large, stylized "M" and "L".

Melissa L'Amoreaux  
Engineering Specialist

ML:pz

cc: Clayton Lewis (ENG)  
Penny Buys (ENG)  
Julia Gilcher (GCL)

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