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DIVISION OF ENGINEERING  
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Public Service Commission

August 29, 2013

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CLERK

Ms. Susan Ritenour  
Gulf Power Company  
P.O. Box 1151  
Pensacola, FL 32520-1151

**RE: Docket No. 130139-EI – (Petition for approval of 2013-2015 storm hardening plan, pursuant to Rule 25-6.0342, F.A.C., by Gulf Power Company) – Staff’s First Data Request to Gulf.**

Dear Ms. Ritenour:

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

1. Please refer to page 9 of the updated storm hardening plan. With respect to transmission structures, please provide the number of poles inspected for each year from 2010-2012.
2. Please refer to page 10 of the updated storm hardening plan.
  - a. Please provide the number of replaced wooden cross-arm with steel for 2010, 2011, and 2012.
  - b. Please provide the dollar amounts for the replacements for each year.
  - c. Please provide the number of replacements expected for 2013, 2014, and 2015.
3. Please refer to page 17 of the updated storm hardening plan. In section 5.0, Gulf explains replacements of critical pole lines with multiple feeders on them, and replacement of wooden poles with concrete.
  - a. Please provide the dollar amount for these replacements for 2010, 2011, and 2012.
  - b. Please provide the number of wooden to concrete replacements for the same years.
  - c. Please provide the estimated number of replacements for 2013-2015.

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4. Please refer to page 19 of the updated storm hardening plan. Please provide all work papers and data associated with the June 1, 2013 deadline. For example, location of inspections, corrections made, completion date of each work order, etc.
5. Please refer to page 20 of the updated storm hardening plan.
  - a. Please provide the cost associated with the additional initiatives.
  - b. Please provide the number of employees needed for these additional initiatives.
  - c. Please explain how Gulf believes this will better its infrastructure.
6. 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>							
1	A THREE- YEAR VEGETATION MANAGEMENT CYCLE FOR DISTRIBUTION CIRCUITS						
2	AN AUDIT OF JOINT-USE ATTACHMENT AGREEMENTS						
3	A SIX-YEAR TRANSMISSION STRUCTURE INSPECTION PROGRAM						
4	HARDENING OF EXISTING TRANSMISSION STRUCTURES						
5	TRANSMISSION AND DISTRIBUTION GIS						
6	POST-STORM DATA COLLECTION AND FORENSIC ANALYSIS						
7	COLLECTION OF DETAILED OUTAGE DATA DIFFERENTIATING BETWEEN THE RELIABILITY PERFORMANCE OF OVERHEAD AND UNDERGROUND SYSTEMS						
8	INCREASED UTILITY CORRINATION WITH LOCAL GOVERNMENTS						
9	COLLABORATIVE RESEARCH ON EFFECTS OF HURRICANE WINDS AND STORM SURGE						
10	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 September 24, 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,



Melissa L'Amoreaux  
Engineering Specialist

ML:pz

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

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