TO: Florida Public Service Commission

FROM: Allen Putnam
Director of Beaches Energy Services (Jacksonville Beach, FL)

DATE: January 29, 2018

SUBJECT: Docket No. 20170215-EU

Attached please find our responses to Public Service Commission Docket No. 20170215-EU

Sincerely,

Allen Putnam
Director, Beaches Energy Services
To:

Municipal Group (AZubaly@publicpower.com)
Lee County (dennie.hamilton@lcec.net)
Cooperative Group (mhershel@feca.com)

Re: Docket No. 20170215-EU - Review of electric utility hurricane preparedness and restoration actions.

To Whom It May Concern:

By this letter, the Commission staff requests that each utility provide responses to the following data requests.

1. Please provide the following information for a specific example where storm hardened structures incurred damage and required repair or replacement due to Hurricane Irma.
   a. A description of the damage incurred (i.e. broken pole, displaced underground vault, etc.).

   Beaches Energy Services experienced damage to approximately twenty-five (25) insulators (literally just the porcelain lip that the wire rests in) due to damage from fallen branches and trees located on private property [hitting the primary wire]. All poles were concrete. This mainly occurred in one specific area of our service territory (Palm Valley). This resulted in primary wire on the ground. Most of our main distribution lines have been placed underground over the last decade or without raising rates. Therefore, we experienced less damage than most other utilities.

   b. A description of the repair process, including a description of any temporary repairs that required a follow-up trip.
Our crews simply installed new insulators and re-attached the wire.

c. A description of the repair process if the facilities had not been hardened.

If we had not replaced the poles in this area they would have been wood poles. This would have likely resulted in many broken wood poles. The repair process would include:

1. Ordering the correctly sized wood poles.
2. Delivering the wood poles to the site.
3. Acquiring locates to set the new poles.
4. Setting the new poles.
5. Framing the poles including any other hardware that may have been damaged such as transformers, cutouts, and lightning arrestors, etc.
6. Re-attaching the primary wire to the new poles.
Please file all responses electronically no later than February 19, 2018 from the Commission’s website at www.floridapsc.com, by selecting the Clerk’s Office tab and Electronic Filing Web Form. Please contact me at wtaylor@psc.state.fl.us or at 850.413.6175 if you have any legal questions, or contact Emily Knoblauch for technical questions at eknoblau@psc.state.fl.us or at 850.413.6632.

Sincerely,

/s/Wesley Taylor

Wesley Taylor
Attorney

WDT/as

cc: Office of Commission Clerk
    Office of Public Counsel (kelly.jr@leg.state.fl.us, sayler.erik@leg.state.fl.us)