



Matthew R. Bernier  
SENIOR COUNSEL

January 5, 2016

**VIA ELECTRONIC FILING**

Ms. Carlotta Stauffer, Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

*Re: Summary of Orange Cogen Event on December 30, 2015; Undocketed*

Dear Ms. Stauffer:

Pursuant to Rule 25-17.086, "Periods During Which Purchases are Not Required", Duke Energy Florida (DEF) is providing notice to the Florida Public Service Commission that a DEF outage affected the Orange Cogen facility on December 30, 2015. The Orange Cogen facility is interconnected to the DEF transmission system at DEF's Orange Switching substation.

At approximately 0506 hours on December 30, 2015, the North Bartow to Orange Switching Station 69kV transmission line tripped and locked out. The cause was determined to be a downed static wire. Orange Cogen lost station service power due to the outage but was not online when the outage occurred. Dense fog was reported in the area and it was determined that the static wire was on the ground crossing Highway 17 just north of Highway 60 near the City of Bartow. Restoration of service to Orange Cogen was completed at 1148 hours on December 30, 2015, and Orange Cogen was promptly notified. Orange Cogen resumed normal operation and came online at 1239 hours.

Thank you for your assistance in this matter. Should you have any questions, please feel free to call me at (850) 521-1428.

Sincerely,

*/s/ Matthew R. Bernier*

Matthew R. Bernier

MRB/db