

COMMISSIONERS:
ART GRAHAM, CHAIRMAN
LISA POLAK EDGAR
RONALD A. BRISÉ
JULIE I. BROWN
JIMMY PATRONIS

STATE OF FLORIDA



DIVISION OF ECONOMICS
GREG SHAFER
DIRECTOR
(850) 413-6410

Public Service Commission

August 13, 2015

James D. Beasley
Ausley & McMullen
P.O. Box 391
Tallahassee, FL 32302-0391
jbeasley@ausley.com

STAFF'S FIRST DATA REQUEST
via email

Dianne Triplett
Matthew R. Bernier
Duke Energy Florida, Inc.
299 1st Avenue North, FL 151
St. Petersburg, Florida 33701
Dianne.Triplett@duke-energy.com
matthew.bernier@duke-energy.com

Jon C. Moyle
The Moyle Firm, P.A.
118 North Gadsden Street
Tallahassee, FL 32301
jmoyle@moylelaw.com

Re: Docket No. 150177-EG – Joint Petition of Duke Energy Florida, Tampa Electric Company and Mosaic Fertilizer, LLC for Approval of Intermittent Electric Standby Power Agreement

Dear Mr. Beasley and Ms. Triplett:

By this letter, Commission staff requests that Tampa Electric Company (TECO) and Duke Energy Florida (DEF) provide responses to the following data requests:

General Questions.

1. Please state under which rate schedules Mosaic's South Pasture and South Pierce facilities receive electric service from DEF and TECO, respectively (currently and if the proposed Agreement is approved).
2. Please state whether the planned South Pasture Tie Line is solely located on Mosaic-owned property/land.

3. Please explain under what circumstances TECO expects to provide intermittent standby power to Mosaic's South Pierce Plant.
4. Please provide an electrical diagram identifying all the interconnections between the meters, plants, transmission lines, and generating units identified in the contract.
5. The Agreement identifies three utility-owned meters (DEF South Pasture Standby Service Meter, South Pierce Generator Meter, South Pierce Standby Interruptible Service Meter). Please explain which of the meters is already in place and which ones, if any, will be installed as a result of the proposed Agreement.
6. Please state whether the DEF South Pasture Standby Service Meter will be dedicated solely to the South Pasture Plant, or if other loads will be interconnected.
7. Please discuss and quantify the impact on TECO's general body of ratepayers of the proposed Agreement. In the response include annual revenues currently received from the two Mosaic plants at issue and projected annual revenues under the proposed Agreement.
8. Please discuss and quantify the impact on DEF's general body of ratepayers of the proposed Agreement. In the response include annual revenues currently received from the two Mosaic plants at issue and projected annual revenues under the proposed Agreement.
9. Please explain what will happen to the DEF facilities DEF uses to serve to the South Pasture Plant once the South Pasture plant receives power from the South Pierce Generating Facility.
10. Please explain why TECO, and not DEF, will provide intermittent electric standby power to Mosaic's South Pasture Plant under the proposed Agreement.
11. Please state the anticipated completion date of the Mosaic-owned South Pasture Tie Line.

The following questions refer to the Intermittent Electric Standby Power Agreement (Exhibit A to the Petition).

12. Section 1. Please explain what a "Kirk Key lock protocol" is.
13. Section 1. Why is it necessary to have an annual cap of 3,500 mwh of TECO supplied intermittent standby electricity?
14. Section 1. Please explain why the cap is set at 3,500 mwh annually (as opposed to a different mwh amount).
15. Section 2. Based on this term, is it correct that a separate Commission approval would not be required for the automatic extension if all parties are in agreement?
16. Section 4. Please explain why it is necessary for DEF to determine and calculate the intermittent electric standby power TECO will supply to Mosaic through the South Pierce Service Meter.

17. Section 4. Is it correct that the difference between the South Pierce generation and the South Pasture load is the intermittent standby power supplied by TECO?
18. Section 5. Pursuant to what authority (tariff, rule, etc.) can DEF collect an additional monthly charge of \$200 from Mosaic?
19. Section 5. Please explain under which circumstances the South Pasture Plant will be connected to and/or disconnected from DEF's South Pasture Standby Service Meter.
20. Section 5. Please explain whether Mosaic's South Pasture Plant will pay DEF under rate schedule SS 2 only when electrical service is transferred from TECO to DEF (in case the cap is exceeded) or all the time (i.e., even when the electric connection between the South Pasture Plant and DEF is disconnected).
21. Section 6. Please explain why in the case of exceedance of the TECO 12 month cap Mosaic is required to take all the steps described in this section.
22. Section 7. Please describe whether the 6 MW cap on load additions is a cumulative value for the term of the Agreement or an incremental value for each addition to Mosaic's load.

Please file all responses electronically no later than Wednesday, August 19, 2015, from the Commission's website at www.floridapsc.com, by selecting the Clerk's Office tab and Electronic Filing Web Form. Please feel free to call me at (850) 413-6706 if you have any questions.

Thank you,

/s/ Elisabeth Draper

Elisabeth Draper
Economic Supervisor
edraper@psc.state.fl.us

EJD

cc: Office of Commission Clerk