

State of Florida



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD
TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE: August 9, 2018
TO: Carlotta S. Stauffer, Commission Clerk, Office of Commission Clerk
FROM: Takira Thompson, Engineering Specialist, Division of Engineering *TT poe*
RE: Docket No. 20180000-OT - Undocketed filings for 2018.

Please file the attached, "LAK – TYSP Staff's Supplemental Data Request #2," in the above mentioned docket file.

Thank you.

TT/pz

Attachment

COMMISSIONERS:
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STATE OF FLORIDA



DIVISION OF ENGINEERING
TOM BALLINGER
DIRECTOR
(850) 413-6910

Public Service Commission

August 9, 2018

Shankar Karki
LAK
Shankar.Karki@lakelandelectric.com

Dear Shankar Karki:

Re: Review of the 2018 Ten-Year Site Plans for Florida's Electric Utilities Supplemental Data Request #2

Please electronically file all responses to the attached Staff's Supplemental Data Request #2, no later than Wednesday, September 5, 2018, via the Commission's website at www.floridapsc.com by selecting the Clerk's Office tab and Electronic Filing Web Form. Please reference 20180000-OT (Undocketed filings for 2018). In addition, please email responses to Takira Thompson at tthomps@psc.state.fl.us.

If you have any questions, please contact Takira Thompson by phone at (850) 413-6592 or at the email address provided above, or contact Phillip Ellis by phone at (850) 413-6626 or by email at pellis@psc.state.fl.us.

Sincerely,

A handwritten signature in blue ink that reads "Takira Thompson".

Takira Thompson
Engineering Specialist
Division of Engineering

TT:pz

Enclosure

cc: Office of Commission Clerk (20180000-OT – Undocketed filings for 2018)

1. Please provide a comparison of Lakeland's 2017 and 2018 Ten-Year Site Plans, identifying any notable differences.
2. Please indicate whether or not Lakeland accounts for solar degradation. If so, please explain how Lakeland calculates solar degradation, discuss whether or not Lakeland accounts for solar degradation in cost-effectiveness evaluations, and identify the possible causes of solar degradation. If not, please explain.