



March 17, 2017

Mindy Parrott
Environmental Analyst
South Florida Water Management District
3301 Gun Club Road
West Palm Beach, FL 33406

RE: Florida Power & Light Company – Conditions of Certification PA 03-45E for Turkey Point Units 3-5

Dear Ms. Parrott:

Pursuant to Condition XIII.C.4 of the Turkey Point Units 3-5 Conditions of Certification PA 03-45E, Florida Power & Light Company (FPL) submits the below short narrative description of the Upper Floridan Aquifer (UFA) wells monthly water withdrawals, water accounting method, and means of calibration.

The F1 well began operation on June 14, 2016, F3 well began operation on November 28, 2016, F4 well began operation on November 7, 2016, F5 well began operation on November 16, 2016, and F6 well began operation on November 4, 2016. Water accounting is determined by a weekly cumulative manual reading from each flow meter totalizer. The totalizer readings are used to calculate a total weekly flow. Unique totalizer serial numbers are detailed in the notes for each UFA well in the table below. Monthly flow totals are calculated using weekly totalizer readings. Each flow meter has a 5-year factory calibration.

Period of Record Total Flow (MG)		F1 (MG)	F3 (MG)	F4 (MG)	F5 (MG)	F6 (MG)
December 2016	420.62	10.68	79.54	97.31	116.42	116.67
January 2017	409.48	0	103.57	89.33	110.19	106.40
February 2017	375.85	0	95.45	80.98	101.38	98.04
Quarterly Total	1,205.95	10.68	278.55	267.62	327.99	321.11

Note:

F1 is currently not in use
F1 (Serial No. 20161018, 20161019, and 20161020)
F3 (Serial No.16-09403)
F4 (Serial No.16-09404)
F5 (Serial No.16-09402)
F6 (Serial No.16-09405)

FPL appreciates your review of this submittal; should you have any questions or requests for additional information, please contact me at (786) 243-5388.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Amy Blystone', is written over a horizontal line.

Amy Blystone
Senior Environmental Scientist, PTN Environmental Monitoring Program

CC: Cindy Mulkey/SCO FDEP
Paul Wierzbicki/SED FDEP

Florida Power & Light Company

700 Universe Boulevard, Juno Beach, FL 33408