



December 21, 2016

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 for each UFA well in the table below. Monthly flow totals are calculated using total weekly flows. Each flow meter has a 5-year factory calibration.

F1 (Serial No. 20161018, 20161019, and 20161020) F3 (Serial No.16-09403), F4 (Serial No.16-09404), F5 (Serial No.16-09402), and F6 (Serial No.16-09405)	
Month	Monthly Water Withdrawals (MG)
June 14-30	(41.43) 42.8*
July 1-31	(72.25) 71.9*
August 1-31	(68.44) 67.7*
September 1-30	64.86
October 1-31	63.91
November 1-30	320.11
Total	448.88

**Note:* Previously reported withdrawal values for June, July and August changed slightly due to calculation error, actual values in parentheses. The total water withdrawal for June, July and August was 182.12MG rather than 182.4MG, as reported on the September 2016 Quarterly Withdrawal Report. Total withdrawal volume includes actual values.

FPL appreciates your review of this submittal, should you have any questions or requests for additional information, please contact myself (786) 243-5388 or Sara Mechtensimer (561) 694-4997.

Sincerely,


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