USGS Caribbean-Florida Water Science Center

WELL	G-XXXX TPGW-15	PROJECT	FPL Turkey Point Monitoring PLan
LOCATION	24 24 42.54 N 1075 NAD 83	ELEVATION	1.0m Dist of casing
	080 23 02.97 W	DATE OF INITIAL LOGGING	07 July 2015
DATE OF COMPLETION	August 2015		
WELL DEPTH	1117.6m TD		

DRAFT

PRELIMINARY RESULTS

G-XXXX TPGW-15

Flow Meter Logs (1 August 2015)

Depth 25 pt 0 50 100 150 m

Digital Borehole Image (DB 40-20)

Caliper 0 Inches

TPGW 1 MW

STANDPOINT/DIRECT

Acoustic Borehole Image Amplitude

Ambient

Water Quality Tool: Temperature, Conductivity 1000, pH, ORP

Spinner Flow Meter: Tool-Dn (0.10 FT/MIN), Tool-Up (0.10 FT/MIN), Tool-Dn (0.20 FT/MIN), Tool-Up (0.20 FT/MIN), Tool-Dn (0.30 FT/MIN), Tool-Up (0.30 FT/MIN)

Pumping 129 GPM

Water Quality Tool: Temperature, Conductivity 1000, pH, ORP

Spinner Flow Meter: Tool-Dn (0.10 FT/MIN), Tool-Up (0.10 FT/MIN), Tool-Dn (0.20 FT/MIN), Tool-Up (0.20 FT/MIN), Tool-Dn (0.30 FT/MIN), Tool-Up (0.30 FT/MIN)

F2

Natural Gamma 0 API 100

EM Induction: Conductivity 0 mS/m 1000; Induction Conductivity 0 mS/m 1000; Induction Resistivity 0 Ohm-m 100

Completed Monitor Well: Conductivity 0 mS/m 1000; Induction Conductivity 0 mS/m 1000; Induction Resistivity 0 Ohm-m 100

Full Waveform Sonic Logs: Stoneley Amplitude 0 Mode 1V 1000; Mode 2V 1000; Mode 3V 1000; Neutron Gas Sonic Porosity 0 % 100; Neutron Porosity -0.1 % 0.9