

2015 TY 27

3/5/2015 &FR 12043



Alfred J. Malefatto
amalefatto@llw-law.com

Reply To: West Palm Beach Office

VIA ELECTRONIC AND REGULAR MAIL

May 22, 2015

Ms. Cindy Bladey Office of Administration Mail Stop: OWFN 12 H8

U.S. Nuclear Regulatory Commission

Washington, DC 20555-0001

RE: Atlantic Civil, Inc.

Comments on Draft Environmental Impact Statement ("EIS") for Combined

Licenses (COLs) for Turkey Point Nuclear Plant Units 6 and 7

Dear Ms. Bladey:

Our firm represents Atlantic Civil, Inc., ("ACI") a property and business owner in close proximity to the Florida Power & Light Company's ("FPL") Turkey Point electric generating facility in Miami-Dade County, Florida. This letter provides ACI's comments on the draft EIS for FPL's application for issuance of COL's for two new nuclear power reactor units (Units 6 & 7) at the Turkey Point facility.

SUNSI Review Complete
Template = ADM – 013
E-RIDS= ADM -03 (ARZY)
Add=

1. Our principal concern is the ongoing westward migration of hypersaline groundwater through the aquifer in the vicinity of the Turkey Point facility. FPL should implement a plan to address the saline groundwater contamination emanating from its Cooling Canal System ("CCS") at Turkey Point. Groundwater modelling can be very subjective due to uncertainty caused by limited model assumptions and characterization data. It is very important that the results from both the USGS and the FPL groundwater models be carefully analyzed to address the impacts of migration of hypersaline groundwater from the Turkey Point CCS.

See Things Differently®

TAMPA BAY 101 Riverfront Boulevard Suite 620 Braden 1986 1974 1974 1975 JACKSONVILLE 245 Riverside Avenue Suite 150 Jacksonville, Florida 32202

p | 904-353-6410 • f | 904-353-7619

TALLAHASSEE 315 South Calhoun Street Suite 830 Tallahassee, Florida 32301

p | 850-222-5702 • f | 850-224-9242

WEST PALM BEACH 515 North Flagler Drive Suite 1500 West Palm Beach, Florida 33401

p | 561-640-0820 • f | 561-640-8202

Ms. Cindy Bladey May 22, 2015 Page 2

2. There is need for further hydrological studies to show how the increase in temperature from the Turkey Point facility will affect the plant's cooling system, as well as the adjacent surface and groundwater. In addition, proper reporting and evaluation of present and forecasted climatological changes and how they might affect the power plant operations is of critical importance.

ACI appreciates your consideration of the foregoing comments, and we look forward to the final EIS adequately addressing the issues raised.