

# Florida Power and Light Turkey Point Monitoring

2014 Annual Post-Uprate Report

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Florida Power & Light Company (FPL) has prepared this Annual Post-Uprate Monitoring Report pursuant to Conditions of Certification IX and X of its Power Plant Site Certification for the FPL Turkey Point Units 3 and 4 Nuclear Power Plant and Unit 5 Combined Cycle Plant (PA 03-45A2). In 2009, a Monitoring Plan was developed with input from the Florida Department of Environmental Protection (FDEP), the South Florida Water Management District (SFWMD), and Miami-Dade County’s Regulatory and Economic Resources (RER), (collectively, the Agencies), and FPL. The Monitoring Plan requires the collection of groundwater, surface water, meteorological, flow, and ecological data in and around the plant to assess Pre-Uprate and Post-Uprate conditions and to identify changes associated with the Uprate project. A minimum of two years of monitoring was required prior to the completion of the Uprate.

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