

APPENDIX 10.2.4

SECTION 10 OR 404 APPLICATIONS/PERMITS

NOTE: There are no federal jurisdictional wetlands on the Site except the man-made cooling water intake and discharge canals. The intake and discharge structures may be modified or reconfigured landward of the existing structures for PEEC. This may require repair of the seawalls in the intake and discharge canals. The construction of PEEC may require the following: 1) repair of existing seawall; 2) repair of stormwater outfalls; 3) intake/discharge structure repair; 4) maintenance dredging of the manatee embayment area within the discharge canal; and 5) construction of a temporary manatee heating system. The seawall repair will qualify for a Nationwide Permit from the U.S. Army Corps of Engineers (USACE) (NWP #3, Maintenance or NWP #13, Bank Stabilization). FPL may repair or refurbish existing stormwater outfalls or install new outfalls to support PEEC. These activities qualify for an USACE Nationwide Permit (NWP #7, Outfall Structure and Associated Intake Structures).

The manatee heating system (see Subsection 5.4.1.3 for description) intake and discharge pipes will be installed in the existing discharge canal. Both pipes may require support piles and will provide adequate protection to manatees. These activities qualify for an USACE Nationwide Permit (NWP #7, Outfall Structure and Associated Intake Structures).