



Unit 6 and 7 Certification Update Proposed FPL Turkey Point Power Plant Expansion

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Turkey Point Facility



- 11,000 acres
- 5 Existing Units
 - Units 1 & 2 (oil & gas)
 - Units 3 & 4 (nuclear)
 - Unit 5 (oil & gas)
- 2 Proposed Units
 - Units 6 & 7 (nuclear)

Cooling Canal System

- Permitted as an Industrial Wastewater Treatment Facility



Proposed Expansion Location

- Proposed location of Units 6 and 7



Process

- Power Plant Siting Act
- FDEP Siting Coordination Office
- SFWMD Responsibilities

Power Plant Siting Act

- One license (a certification) replaces State and local permits.
- Administered by FDEP Office of Siting Coordination.
- Local governments and State agencies participate within their respective jurisdictions.
- Certification is a life-of-the-facility authorization.

Process

- FPL filed application (June 2009).
- Agency reviews are ongoing and separate completeness reviews are conducted for the power plant and associated facilities and electrical transmission line corridors.
- Review schedule is subject to change by Administrative Law Judge (ALJ) and is in the process of being revised.

Completeness

- The application contains enough information for agencies to analyze impacts of the proposed project and prepare agency reports.
- After application is determined to be complete, agencies begin preparation of their respective agency reports.

Next Steps

- FDEP issues Combined Agency Report
- Administrative Law Judge (ALJ) conducts certification hearing.
- ALJ issues recommended order.
- Siting Board (Governor and Cabinet) Hearing for final action. Siting Board may grant or deny certification of the project.

Issues Under Review

- Reclaimed water supply pipeline
- Horizontal (radial) wells
- Roadway improvements and potable water supply lines
- Electrical transmission lines
- Site construction
- Wetland mitigation proposals
- Sea level rise



Questions?