

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.

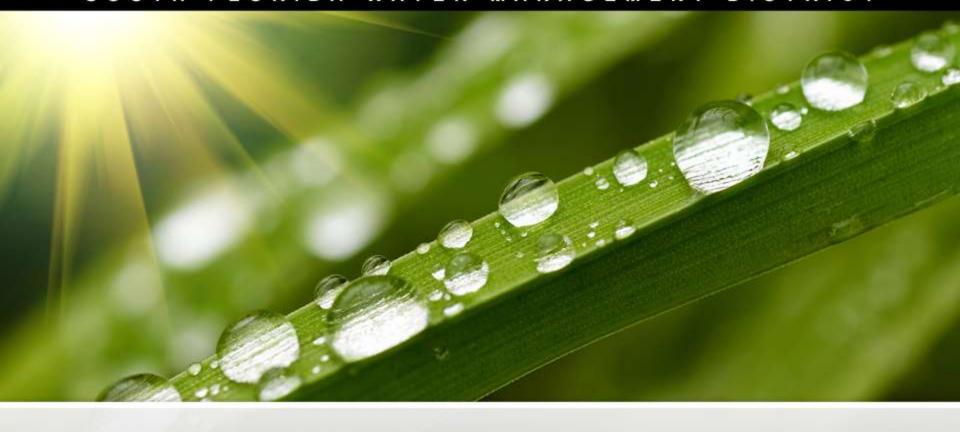
Next Steps

- >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

SOUTH FLORIDA WATER MANAGEMENT DISTRICT



Questions?

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