FINAL DETERMINATION

Air Construction Permit
Florida Power & Light (FPL)
Port Everglades Next Generation Clean Energy Center
Permit No. 0110036-010-AC

PERMITTEE

Florida Power & Light (FPL)
700 Universe Boulevard, JES/JB
Juno Beach, Florida 33408

PERMITTING AUTHORITY

Florida Department of Environmental Protection (Department)
Division of Air Resource Management
Office of Permitting and Compliance (OPC)
2600 Blair Stone Road, MS #5505
Tallahassee, Florida 32399-2400

PROJECT

Permit No. 0110036-010-AC
FPL Port Everglades Plant
Next Generation Clean Energy Center (PEEC)
Broward County

FPL operates the existing Port Everglades Plant. The facility is located in Broward County at 8100 Eisenhower Boulevard in Fort Lauderdale, Florida. The project includes the construction of a nominal 1,250 MW natural gas-fueled combined cycle unit (Unit 5) and requires the permanent shutdown and dismantling of the four fossil fuel steam generators. Unit 5 will be called the Port Everglades Next Generation Clean Energy Center and abbreviated as PEEC. A Prevention of Significant Deterioration (PSD) review and determinations of Best Available Control Technology (BACT) were not required pursuant to the Rule 62-212.400, Florida Administrative Code (F.A.C).

NOTICES AND PUBLICATION

On April 5, 2012, the Department distributed a draft air construction permit package for the described project. The applicant published the Public Notice of Intent to Issue Air Permit for this project on April 20th in The Sun-Sentinel. The complete project file including the Application, Draft Permit, Technical Evaluation and Preliminary Determination (TEPD), key correspondence and comments regarding the draft permit are available at the following web link:

www.dep.state.fl.us/Air/emission/construction/port_everglades.htm

COMMENTS ON THE DRAFT PERMIT

The applicant did not submit comments pursuant to the 14-days comment period regarding the draft permit. No comments were received from the public, EPA, or other agencies on the draft permit during the comment period that ended on May 4, 2012.

CONCLUSION

The final action of the Department is to issue the final permit as drafted.