FINAL DETERMINATION

Air Construction Permit
New Hope Power Company (NHPC)
NHPC Okeelanta Cogeneration Plant
DEP File No. 0990332-023-AC (PSD-FL-425A)

PERMITTEE

New Hope Power Company (NHPC)
8001 U.S. Highway 27 South
South Bay, Florida 33493

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

DEP File No. 0990332-023-AC (PSD-FL-425A)
NHPC Okeelanta Cogeneration Plant
Palm Beach County

The NHPC Okeelanta Cogeneration Plant is located at 8001 U.S. Highway 27 South; approximately six miles south of South Bay in Palm Beach County, Florida.

NHPC holds Department Air Construction Permit No. 0990332-021-AC (PSD-FL-425) to construct a natural gas-fired boiler (Cogeneration Boiler D) at the Okeelanta Cogeneration Plant. The permit was issued on August 27, 2013 pursuant to the Department's rules for Prevention of Significant Deterioration (PSD).

On December 18, 2014, the Department received a request from the applicant to extend the expiration date of Department Air Construction Permit No. 0990332-021-AC (PSD-FL-425) from December 31, 2016 to July 31, 2017. The applicant also requested that the permit be revised to state that construction will commence within 18 months of issuance of a separate final Greenhouse Gases (GHGs) PSD permit by EPA. According to the application, the extension is necessary because NHPC could not commence construction until it received the separate GHGs PSD permit from EPA (received March 17, 2014).

NOTICES AND PUBLICATION

On December 23, 2014, the Permitting Authority gave notice of its intent to issue an air permit modification to the applicant to extend the expiration date as requested and to extend the date by which construction must commence until 18 months after receipt of the EPA GHG PSD permit. The applicant published the Public Notice of Intent to Issue Air Permit for this project on January 4, 2015 in the Palm Beach Post.

COMMENTS ON THE DRAFT PERMIT

No comments were received from the applicant, the public or other agencies.

CONCLUSION

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