

FINAL DETERMINATION

PERMITTEE

Tampa Electric Company
P.O. Box 111
Tampa, FL 33601-0111

PERMITTING AUTHORITY

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

PROJECT

Air Permit No. 1050233-027-AC
Minor Air Construction Permit
Polk Power Station

This project authorized the installation and operation of a temporary pre-commercial scale demonstration project consisting of a high-temperature syngas cleanup system and an integrated carbon capture and sequestration system at Polk Power Station Unit 1.

NOTICE AND PUBLICATION

The Department distributed a draft minor air construction permit package on October 27, 2011. The applicant published the Public Notice in The Ledger on October 31, 2011. The Department received the proof of publication on November 4, 2011. No requests for administrative hearings or requests for extensions of time to file a petition for administrative hearing were received.

COMMENTS

No comments on the Draft Permit were received from the public, the EPA Region 4 Office or the applicant.

CONCLUSION

The final action of the Department is to issue the permit with the minor changes, corrections and clarifications as described above.