FLORIDA DEPARTMENT OF
Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Noah Valenstein
Secretary

NOTICE OF FINAL PERMIT

In the Matter of an
Application for Permit by:

Southern Power Company
5150 South Alafaya Trail
Orlando, Florida 32831

Permit No. 0951378-003-AV
Stanton A Combined Cycle Unit
Title V Air Operation Permit Revision
Orange County

Responsible Official:
Mr. Benjamin Pynes, Plant Manager

Enclosed is the final permit package for a Title V air operation permit revision for the Stanton A Combined Cycle Unit. The existing facility is located in Orange County at 5150 South Alafaya Trail in Orlando, Florida. The purpose of this permitting project is to revise the Title V permit for the above referenced facility to make minor clarifying revisions. The requested revisions include clarifications that startup and shut down emissions are not included in the compliance averaging periods, clarifications to the compliance testing frequencies, and the removal of the requirement to determine the moisture content of the hot stack exhaust gasses, since the CEMS measures NO_X and CO concentrations on a wet basis, which can be converted to the required 15% O_2 on a dry basis through the use of the required algorithm. This permit is issued pursuant to Chapter 403, Florida Statutes.

Any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statutes by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel (Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000) and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within 30 days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida.

Jonathan Holtom

Digitally signed by
Jonathan Holtom, P.E.
Date: 2018.09.05
08:38:39 -04'00'

for:

Syed Arif, P.E., Program Administrator
Office of Permitting and Compliance
Division of Air Resource Management

SA/jh

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Notice of Final Permit (including the Final Permit and Final Determination), or a link to these documents available electronically on a publicly accessible server, was sent by electronic mail with received receipt requested to the persons listed below:

Mr. Benjamin Pynes, Southern Power: bcpynes@southernco.com
Mr. Gregory Terry, P.E., Gulf Power Company: gnterry@southernco.com
Ms. Susan Kennedy, QEP, Gulf Power Company: skennedy@southernco.com
Mr. David Baez, OUC: dbaez@ouc.com
DEP CD Office: DEP_CD@dep.state.fl.us
Ms. Beth Burkard, P.E., Orange County EPD: beth.burkard@ocfl.net
DEP Siting Coordination Office: SCO@dep.state.fl.us
EPA Region 4: R4TitleVFL@epa.gov
Ms. Lynn Scearce, DEP OPC: lynn.scearce@dep.state.fl.us

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

Lynn Scearce

2018.09.05 10:18:45 -04'00'