



# Florida Department of Environmental Protection

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

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

## NOTICE OF FINAL PERMIT MODIFICATION

In the Matter of an  
Application for Permit by:

City of Tallahassee Electric Utilities  
Arvah B. Hopkins Electric Generating Station  
2602 Jackson Bluff Road  
Tallahassee, Florida 32304

Permit No. PSD-FL-343A Project No. No. 0730003-010-AC Facility ID No. 0730003 SIC No. 4911
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*Authorized Representative:*

Robert E. McGarrah, Manager of Power Production

On September 11, 2006, the City of Tallahassee submitted an application to revise Condition 20 of Permit No. 0730003-005-AC (PSD-FL-343). The original permit authorized construction of new combustion turbines HC3 and HC4 at the Arvah B. Hopkins Electric Generating Station, which is located at 1125 Geddie Road in Tallahassee, Leon County, Florida. With regard to these combustion turbines, the application requests the following changes: exclusion of elevated NO<sub>x</sub> emissions from the BACT compliance demonstration due to startup (up to the first 45 minutes), shutdown (up to 15 minutes), and fuel switching (up to 15 minutes); exclusion of all elevated NO<sub>x</sub> emissions data collected during periods when it is necessary to tune the dry low-NO<sub>x</sub> combustion, water injection, and/or selective catalytic reduction (SCR) systems; and clarification that up to 120 minutes in any 24-hour period may be excluded due to malfunctions.

On December 7, 2006, the Department issued an "Intent to Issue Draft Permit" package that revised Condition 20 of Permit No. PSD-FL-343 as described in the "Technical Evaluation and Preliminary Determination" accompanying the package. The Public Notice was published in the Tallahassee Democrat on January 7, 2007. As described in the attached "Final Determination", no comments were received in response to the Public Notice. Enclosed is the Final Permit Modification, which modifies the original air construction permit. A copy of this letter shall be filed with the referenced permit and shall become part of the permit. This permit modification 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 thirty (30) days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida.

Joseph Kahn, Director  
Division of Air Resource Management

**FINAL PERMIT MODIFICATION**

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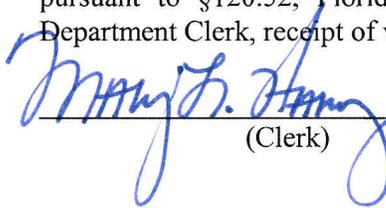
**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this Notice of Final Permit (including the Final permit) was sent by electronic mail with return receipt requested before the close of business on 1/24/07 to the persons listed:

- Mr. Robert McGarrah, City of Tallahassee ([McGarraR@talgov.com](mailto:McGarraR@talgov.com))
- Mr. John Powell, City of Tallahassee ([powellj@talgov.com](mailto:powellj@talgov.com))
- Mr. Rick Bradburn, NWD Office ([rick.bradburn@dep.state.fl.us](mailto:rick.bradburn@dep.state.fl.us))

Clerk Stamp

**FILED AND ACKNOWLEDGMENT FILED**, on this date, pursuant to §120.52, Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

  
\_\_\_\_\_  
(Clerk)

1/24/07  
\_\_\_\_\_  
(Date)