

Final Air Construction Permit No.: 1050234-015-AC/PSD-FL-195(D)/PSD-FL-296(C)/PSD-FL-330(B)  
Florida Power Corporation dba Progress Energy Florida, Inc.  
Hines Energy Complex

### **CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this Final Permit and all copies were sent electronically (with Received Receipt requested) before the close of business on 11/20/06 to the person(s) listed below:

Mr. Martin J. Drango, Plant Manager and R.O., PEFI ([martin.drango@pgnmail.com](mailto:martin.drango@pgnmail.com))  
Ms. Mara Nasca, DAPA, DEP-SWD ([Nasca\\_M@dep.state.fl.us](mailto:Nasca_M@dep.state.fl.us))  
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Ms. Ann Quillian, P.E., Application Contact ([Ann.Quillian@pgnmail.com](mailto:Ann.Quillian@pgnmail.com))  
Mr. Gregg Worley, U.S. EPA, Region 4 ([worley.gregg@epamail.epa.gov](mailto:worley.gregg@epamail.epa.gov))

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.

Mary L. Armay 11/20/06  
(Clerk) (Date)

shall be ASTM methods in 40 CFR 60, Subpart GG, or their latest editions ~~D4084-82, D3246-81 or more recent versions.~~ See Appendix GG - NSPS Subpart GG Requirements for Gas Turbines.

- b. Compliance with the distillate oil sulfur limit shall be demonstrated by taking a sample, analyzing the sample for fuel sulfur, and reporting the results to each Compliance Authority before initial startup. ~~Sampling the fuel oil sulfur content shall be conducted in accordance with ASTM D4057-88, Standard Practice for Manual Sampling of Petroleum and Petroleum Products, and one of the following test methods for sulfur in petroleum products: ASTM D129-91, ASTM D1552-90, ASTM D2622-94, or ASTM D4294-90.~~ Sampling and analysis for the fuel oil sulfur content shall be conducted using the ASTM methods in 40 CFR 60, Subpart GG, or their latest editions. ~~More recent versions of these methods may be used.~~ For each subsequent fuel delivery, the permittee shall either (1) maintain a permanent file of the certified fuel sulfur analysis from the fuel vendor, or (2) take and analyze a sample according to the above procedures and maintain a permanent file of the results of the analysis. At the request of a Compliance Authority, the permittee shall perform additional sampling and analysis for the fuel sulfur content. See Appendix GG - NSPS Subpart GG Requirements for Gas Turbines.
- c. The above methods shall be used to determine the fuel sulfur content in conjunction with the provisions of 40 CFR 75, Appendix D.

[Rules 62-4.070(3) and 62-4.160(15), F.A.C.; and, Permit No. PSD-FL-330(B)/Project No. 1050234-015-AC 1050234-006 AC/PSD-FL-330]

A copy of this letter (permit modification) shall be filed with the referenced permits and shall become a part of each 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, F.S., 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 days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida.



Joseph Kahn, Director  
Division of Air Resource Management

JK/jfk/bm

cc: Mr. Martin J. Drango, Hines Energy Complex ([martin.drango@pgnmail.com](mailto:martin.drango@pgnmail.com))  
Ms. Ann Quillian, Progress Energy Services Company ([Ann.Quillian@pgnmail.com](mailto:Ann.Quillian@pgnmail.com))  
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