FINAL DETERMINATION

PERMITTEE

Duke Energy Florida, Inc.
University of Florida Cogeneration Plant
1928 Mowery Road, Building 82
Gainesville, FL 32611-2295

PERMITTING AUTHORITY

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

PROJECT

Permit No. 0010001-014-AC)
Minor Source Air Construction Permit Modification
Boiler Replacement Project

This project authorizes the construction of a new steam boiler to replace the existing Boiler No. 4 (EU 002) at the University of Florida (UF) Cogeneration (CoGen) Plant. The new boiler will support the steam load requirements of the UF.

As a result of this project, the emissions units (EU) at the UF CoGen plant will consist of the units given in the table below. The emission unit that will be retired as a result of this project is highlighted in yellow with strikethrough text, while the new emission unit is also highlighted in yellow but in double underlined text.

Facility ID No. 0010001	
EU ID No.	**Emission Unit Description**
~~002~~	~~No. 4 Backup Steam Boiler~~
003	No. 5 Backup Steam Boiler
005	Heat Recovery Steam Generator with Duct Burner System
007	Combustion Turbine, General Electric Model No. LM6000-PC-ESPRINT
008	New Backup Steam Boiler No. 6

This project was **not** subject to PSD preconstruction review in accordance with Rule 62-212.400, F.A.C.

NOTICE AND PUBLICATION

The Department distributed a draft air construction permit modification package on April 22, 2014. The applicant published the Public Notice in the Gainesville Sun on May 1, 2014. 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 final permit with no changes from the draft permit.