



April 8, 2015

Jeffery Koerner, P.E., Program Administrator
Office of Permitting and Compliance
Division of Air resource Management
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399

Re: FPL Lauderdale Combustion Turbine (CT) Peaker Project
FDEP Permit No. 0110037-011-AC (PSD-FL-423)
PSD Permit Revision and PSD Application for Greenhouse Gases

Dear Mr. Koerner:

Please find enclosed a PSD Permit Revision and PSD Application for Greenhouse Gas (GHG) for the Lauderdale CT Peaker Project related to the above referenced permit. This permit was issued on April 22, 2014 for all required PSD pollutants except GHG. An application was submitted to EPA Region IV for PSD review of GHG but was withdrawn pending air monitoring results that were required by Conditions 13 through 18. After a thorough evaluation, FPL has determined that replacement of the gas turbine (GTs) is still in the best interests of our customers, and is moving forward with the project. FPL has selected the CT vendor (General Electric) and will keep two of the existing GTs at the Lauderdale Plant for black start capability and generation to meet peak demand. The black start diesel generators authorized by the Air Construction/PSD Permit (identified as Emission Unit 050 in the permit) are no longer needed and will no longer be part of the Project. This application is a revision to the FDEP Air Construction/PSD Permit to incorporate the latest CT design, change in PSD applicability for SO₂ and VOCs, and to seek PSD approval for emissions of GHGs. A Petition for Modification of Site Certification PA 89-26G for the Project was submitted to the Department's Siting Coordination Office on March 27, 2015. This application is also Appendix 10.2.5 of that Petition for Modification.

If you have any comments or questions regarding the attached applications, please feel free to contact Ken Proctor at (561) 691-7068. You may also contact John Hampp at (561) 691-2894 for technical questions. The Department expeditious review of this permit revision and GHG PSD review will be greatly appreciated.

Sincerely,
Florida Power & Light Company

A handwritten signature in blue ink, appearing to read "Matthew J. Raffenberg".

Matthew J. Raffenberg
Director of Environmental Licensing and Permitting

cc: Justin Green, FDEP Division of Air Resources Management
Robert Bull, FDEP Siting Office
Randall LaBauve, FPL
Ken Proctor, FPL
Scott Goorland, Esq., FPL