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December 21, 2000

RECEIVED

DEC 27 2000

Scott Sheplak  
Administrator - Title V Permits  
State of Florida  
Department of Environmental Protection  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

BUREAU OF AIR REGULATION

**Re: Courtesy Notification: Title V Permit No.: 0110037-001AV,  
Lauderdale Combined Cycle Power Plant,  
E.U. ID No. 035, 036, 037, 038**

Dear Scott:

Pursuant to our telephone conversation today, FPL is providing courtesy notification to inform the agencies of a temporary activity in support of the combined cycle units at the Lauderdale Plant.

The combined cycle units at the Lauderdale Plant are planned to be shut down for several periods during the first quarter of 2001 due to the unprecedented high price of natural gas. When the units are restarted from cold shutdown, a temporary auxiliary boiler will be used to provide steam for the turbine seals, as there will be no other source of steam on site. The boiler is expected to be on site approximately three months, and operational for approximately twenty cold starts of 6-8 hours duration each.

The auxiliary boiler is capable of firing natural gas or #2 distillate, rated at 14.6 mmbtu/hr and 12.4 mmbtu/hr respectively. Because of the low firing rate and minimal utilization, FPL understands that the boiler falls within the Categorical Exemptions from permitting referenced in 62-210.300(3)(a)21, as confirmed by our telephone discussion today.

Thank you for your assistance in this matter, and, if you should have any questions, please do not hesitate to contact me at (561) 691-2877.

Very truly yours,

Kevin Washington  
Senior Environmental Specialist  
Florida Power and Light Company

**Cc: Tom Tittle**

State of Florida  
Department of Environmental Protection  
Southeast Florida District  
400 Congress Ave.  
P.O.Box 15425  
West Palm Beach, Fl. 33416

**Daniela Banu**

Broward County DPEP  
218 SW 1st Ave.  
Ft Lauderdale, Fl. 33301

Ccs: FPL

Rudy Sanchez  
Rick Blomgren  
K. Pascale  
File

-file-



FPL

ENVIRONMENTAL SERVICES DEPARTMENT  
P.O. BOX 14000  
JUNO BEACH, FL 33408

FAX COVER SHEET

DATE: 12/21/00

SEND TO: SCOTT SHEPLAK

COMPANY: FDEP

PHONE NUMBER: \_\_\_\_\_

FAX NUMBER: 850 922-6979

=====

FROM: KEVIN WASHINGTON

PHONE NUMBER: (601) 691-7077

FAX NUMBER: (601) 691-707049

NUMBER OF PAGES (including cover sheet): \_\_\_\_\_

COMMENTS / INSTRUCTIONS:

SCOTT

~~THANKS~~ THANKS

[Signature]

12.4 mmbtu/hr (160 hrs) (gallons/mmbtu <sup>0.137030</sup>) = 14,479 gallons  
< 32,000 gallons



Florida Power & Light Company, Environmental Services Dept., P.O. Box 14000, Juno Beach, FL 33408

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Very truly yours,

A handwritten signature in black ink, appearing to read 'Kevin Washington', written over a horizontal line.

Kevin Washington  
Senior Environmental Specialist  
Florida Power and Light Company

**Cc: Tom Tittle**

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