



June 13, 1996

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BUREAU OF
AIR REGULATION

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. John C. Brown, Jr., P.E.
Administrator, Title V Section
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

RECEIVED

JUN 17 1996

BUREAU OF
AIR REGULATION

Re: Seminole Power Plant
Title V Permit Application

Dear Mr. Brown:

Seminole Electric Cooperative, Inc. (SECI) operates a nominal 1,360 megawatt (MW) electric generation facility located in Palatka, Putnam County, Florida. The Seminole Power Plant consists of two steam boilers (Unit Nos. 1 and 2), two steam turbines, a recirculating cooling water system, coal, limestone, fly ash, bottom ash, and flue gas desulfurization (FGD) sludge stabilization facilities, fuel oil storage tanks, water treatment facilities, railcar maintenance, and ancillary support equipment.

The Seminole Power Plant qualifies as a Title V Source pursuant to Chapter 62-210.200(173), Florida Administrative Code (F.A.C.), because potential emissions of a regulated air pollutant exceed 100 tons per year. Four copies of an application package constituting SECI's Title V permit application for the Seminole Power Plant are enclosed to satisfy the requirements of Chapter 62-213.420, F.A.C.

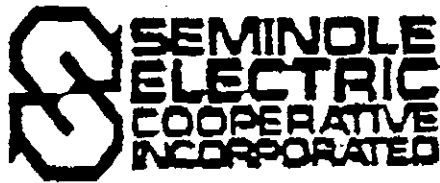
Please contact Ken Bachor or me at (813) 963-0994 if there are any questions regarding this application.

Sincerely,

A handwritten signature in dark ink, appearing to read 'M. P. Opalinski'.

M. P. Opalinski
Director of Environmental Affairs

dc
Enclosure



TELECOPIER COVER LETTER

Date: 7-16-97
Total Number of Pages including cover letter: 4
To: Ed Svec
Company: FDEP
Phone or Telecopier #: (850) 922-6979
From: Mike Raddy

If you do not receive all of the pages, please call copy room X1282.

Comments:

P.O. BOX 272000 • TAMPA, FLORIDA 33688-2000 • (813) 963-0994
• FAX (813) 284-7908 •

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July 16, 1997

Mr. Ed Svec
Florida Department of Environmental Protection
Mail Station 5505
2600 Blairstone Rd.
Tallahassee, Fl 32399-2400

**RE: Seminole Power Plant
Title V Operation Permit Application
Request for Additional Information**

Dear Mr. Svec:

Based on our recent phone conversation I am faxing you D. Segment (Process/Fuel) Information forms for No.2 fuel oil usage. Please note that the calculations used for the forms were reviewed by Seminole Electric's P.E. of record (Mr. Tom Davis-ECT). A complete package will be sent to you within approximately 10 days and will include the following items:

- Application Contract Form
- Authorized Representative Form
- Professional Engineer Statement
- D. Segment (Process/Fuel) Information Forms for No.2 oil
- No. 2 Oil Analysis Sheet
- Used Oil Analysis Sheets (indicating "on-spec." compliance)

The above items will be sent in hard copy along with a disc to update the original application.

If you have any questions or require any additional information to be faxed prior to the complete package submittal, please give me a call at (813) 963-0994.

Sincerely,

A handwritten signature in black ink that reads 'Mike Roddy'.

Mike Roddy
Environmental Engineer

16313 NORTH DALE MABRY HIGHWAY • P.O. BOX 272000 • TAMPA, FLORIDA 33688-2000 • (813) 963-0994

D. SEGMENT (PROCESS/FUEL) INFORMATIONEmissions Unit Information Section 1

Steam Electric Generator No. 1

Segment Description and Rate : Segment 2

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : No. 2 fuel oil used for startups, flame stabilization, and reserve capacity.	
2. Source Classification Code (SCC) : 1-01-005-01	
3. SCC Units : Thousand Gallons Burned (all liquid fuels)	
4. Maximum Hourly Rate : 3.32	5. Maximum Annual Rate : 1,664.20
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur : 0.50	8. Maximum Percent Ash : 0.01
9. Million Btu per SCC Unit : 136	
10. Segment Comment :	

III. Part 8 - 2

DEP Form No. 62-210.900(1) - Form

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section

2

Steam Electric Generator No. 2

Segment Description and Rate :

Segment

2

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : No. 2 fuel oil used for startups, flame stabilization, and reserve capacity.	
2. Source Classification Code (SCC) : 1-01-005-01	
3. SCC Units : Thousand Gallons Burned (all liquid fuels)	
4. Maximum Hourly Rate : 3.32	5. Maximum Annual Rate : 1,664.20
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur : 0.50	8. Maximum Percent Ash : 0.01
9. Million Btu per SCC Unit : 136	
10. Segment Comment :	

III. Part 8 - 2

DEP Form No. 62-210.900(1) - Form