

January 17, 2001

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BUREAU OF AIR REGULATION

Mr. Scott M. Sheplak, P.E. Administrator, Title V Section Florida Department of Environmental Protection 111 South Magnolia Drive, Suite 4 Tallahassee, Florida 32301 Via FedEx Airbill No.

Re: Tampa Electric Company (TEC) - Polk Power Station

Request for Alternative Sampling Procedure DEP File No. 1050233-05-AC (PSD-FL-263A) DEP File No. 1050233-06AV

Dear Mr. Sheplak:

After an extensive review, Tampa Electric Company has determined that it would be beneficial to utilize the existing CEM system at Polk Power Station to demonstrate compliance with all Unit 1 and Unit 2 NOx emission limits; thus eliminating the requirement to sample fuel oil for fuel bound nitrogen. As such, TEC requests the ability to use CEM data in lieu of fuel oil sampling to demonstrate compliance with the Unit 1 and Unit 2 NOx emissions limits. TEC is currently in the process of installing an oxygen monitor on the Unit 1 stack and expects to complete this work later this spring. TEC would like to begin demonstrating compliance with the NOx emissions limits for Units 1 and 2 upon completion of this work. In addition, TEC requests the continued flexibility to demonstrate compliance with the Unit 1 and Unit 2 NOx emission limits through the use of fuel oil sampling, but only as a backup method. As soon as TEC completes the installation of the oxygen monitor on the Unit 1 stack and is prepared to begin to utilize the existing CEM systems on Units 1 and 2 to demonstrate compliance with the NOx emissions limits, the Department will be notified.

If you have any questions, please feel free to telephone Shannon Todd or me at (813) 641-5125.

Sincerely,

Mark J. Hornick

General Manager/Responsible Official

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Polk Power Station

EP\gm\SKT211

c: Mr. Al Linero - FDEP

Mr. Edward Svec - FDEP Mr. Jerry Kissel - FDEP SW

Mr. Buck Oven, FDEP

TAMPA ELECTRIC COMPANY
P. O. BOX 111 TAMPA, FL 33601-0111

(813) 228-4111

## CERTIFICATION OF RESPONSIBLE OFFICIAL

Based on information and belief formed after reasonable inquiry, I certify that all statements made in these reports are true, accurate and complete.

(Signature of Responsible Official)

//17/01 (Date)

Name: Mark J. Hornick

(Type or Print)

Title: General Manager, Polk Power Station

(Type or Print)



November 17, 2000

Mr. Scott M. Sheplak, P.E.
Administrator, Title V Section
Florida Department of Environmental Protection
111 South Magnolia Drive, Suite 4
Tallahassee, Florida 32301

Via FedEx Airbill No. 7904 0207 2581

Re: Tampa Electric Company (TEC) - Polk Power Station

Request for Alternative Sampling Procedure
DEP File No. 1050233-05-AC (PSD-FL-263A)
DEP File No. 1050233-06AV

Dear Mr. Sheplak:

Tampa Electric Company has received your letter dated August 23, 2000 regarding the request for an alternative sampling procedure for fuel bound nitrogen. After reviewing the document attached to that letter identifying alternative sampling methods that EPA has routinely approved, TEC is considering several of those options. This evaluation requires an extensive review of both the advantages and disadvantages of each alternative. TEC has not yet completed this review and to that end, the Company requests a 60-day extension of the 90-day response period required by 62-4.055(1) to ensure that the review is completed in a thorough manner.

If you have any questions, please feel free to telephone Shannon Todd or me at (813) 641-5125.

Sincerely,

Mark J. Hornick

General Manager/Responsible Official

Polk Power Station

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11/17/00 (Date)

Name: Mark J. Hornick

(Type or Print)

Title: General Manager, Polk Power Station

(Type or Print)