

A.K. (BEN) SHARMA, P.E.
DIRECTOR OF POWER SUPPLY



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AIR REGULATION

September 10, 1996

Mr. Al Linero
Florida Dept. of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

**Subject: Kissimmee Utility Authority -
Cane Island Facility
Permit Number: AC49-205703
Modification Request**

Dear Mr. Linero:

This is a follow-up to my previous letter to you dated August 22, 1996. Based on our conversations with your staff, we wish to amend our request to further modify the above referenced permit to reduce the frequency of testing for sulfur dioxide, sulfuric acid mist, and particulate matter from annually to one time only. In addition, we request to be allowed to burn fuel oil when natural gas is available up to the limits prescribed in the permit. The other proposed modifications are intended to clarify existing requirements.

Specifically, the following wording changes are suggested:

Specific Condition 4:

Delete: "Distillate fuel oil No. 2 (0.05% S) shall not be burned if natural gas is available."

Specific Condition 8:

From: "... and annually thereafter,..."

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To: "... and annually thereafter (except for NO_x, SO₂, sulfuric acid mist, and particulate matter),..."

Add: Annual compliance with the NO_x standard shall be determined on a rolling 24-hour average using the data recorded by the continuous emissions monitor.

Specific Condition 10:

From: "... SO₂ emission limit..."

TO: "... SO₂ and sulfuric acid mist emission limits..."

Specific Condition 13:

From: "... allowable NO_x standard..."

TO: "... allowable NSPS NO_x standard..."

Add: Measured NO_x emissions will not be ISO corrected for comparison with the BACT standard.

Change references to ISO conditions in footnotes © in Tables 1 and 2.

Check number 84933 for \$250.00 for the modification fee was submitted with my previous letter.

Sincerely,

A.K. Sharma

A.K. (Ben) Sharma, P.E.
Director of Power Supply

AKS/ne

cc: James C. Welsh
Jeff Ling
Jerome Guidry