



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

December 26, 1990

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Harry Schindehette, P.E.
Director of Utilities
Fort Pierce Utilities Authority
P.O. Box 3191
Fort Pierce, FL 34948

Re: Emergency Order for Burning Fuel Oil in Units 6, 7 and 8
Permit Nos. AO56-113534, 112679, 112678, and 175955

Dear Mr. Schindehette:

The Department has received your petition requesting permission to burn fuel oil in Units 6, 7, and 8 under emergency conditions. The following additional information is needed in order to process this request:

1. What grade fuel will be burned in the units? What is the maximum sulfur content of the fuel? What is the maximum ash content?
2. To ensure compliance with ambient air quality standards, please submit modeling of sulfur dioxide and particulate emissions for all sources at the facility, assuming the units are firing the type fuel which will be used during a natural gas curtailment.
3. Is it possible for Fort Pierce Utilities Authority to purchase power from another utility during a natural gas curtailment?
4. Why do you expect the supply of natural gas to be curtailed this winter? Would you burn fuel oil less than 400 hours during the year?

Please supply this information as soon as possible.

Sincerely,

C. H. Fancy, P.E.
Chief
Bureau of Air Regulation

c: I. Goldman, SED
C. Forthman, OGC
S. Day, Black & Veatch