



Department of Environmental Protection

Jeb Bush
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

June 17, 2002

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Robert G. Moore, V.P. Power Generation/Transmission
Gulf Power Company
One Energy Place
Pensacola, Florida 32520-0328

Re: DEP File No. PSD-FL-269, PA 99-40
Lansing Smith Unit 4 & 5 Heat Input

Dear Mr. Moore:

The Department reviewed your request dated May 6, 2002 to modify the PSD Permit relative to the maximum heat input rates while firing natural gas. The Department has additionally reviewed the provided summary of initial compliance test data from March 21/27 and April 5/12. According to the supplied information, the Department has concluded that no emissions increase will result from this request. Accordingly, this request is acceptable as indicated herein.

Permit PSD-FL-269 is hereby modified as follows:

The maximum heat input of the combustion turbines is revised from 1751 MMBtu/hr (LHV at 65 degrees F) to 1927 MMBtu/hr (HHV at 65 degrees F) each.

The maximum heat input of the duct burners is revised from 275 MMBtu/hr (LHV at 65 degrees F) to 303 MMBtu/hr (HHV at 65 degrees F) each.

No other changes to the permit are authorized by this action.

A copy of this letter shall be filed with the referenced permit and shall become part of the permit. This permit modification is issued pursuant to Chapter 403, Florida Statutes. Any party to this order (permit modification) has the right to seek judicial review of it under Section 120.68, F.S., by the filing of a Notice of Appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the Clerk of the Department of Environmental Protection in the Office of General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000, and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within (thirty) days after this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

Sincerely,

Howard L. Rhodes, Director
Division of Air Resources
Management

"More Protection, Less Process"

Printed on recycled paper.

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Permit Modification was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on 6-14-02 to the person(s) listed:

Mr. Robert G. Moore, Gulf Power *
Mr. G. Dwain Waters, Gulf Power
Ms. Sandra Veazey, DEP-NWD
Mr. John Bunyak, NPS
Mr. Gregg Worley, EPA
Mr. Hamilton S. Oven, DEP-Siting
Chair, Bay County

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52, Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Martha J. Wier 6-14-02
(Clerk) (Date)

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. Robert G. Moore
 V.P. Power Generation/
 Transmission
 Gulf Power Company
 One Energy Place
 Pensacola, FL 32520-0328

2.

7003 0320 0003 3692 6761

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) B. Date of Delivery

J. Garner 06/17/02

C. Signature

X [Signature] Agent Addressee

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Mr. Robert G. Moore

7001 0320 0001 3692 6761

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Sent to
 Gulf Power Company
 One Energy Place
 Pensacola, FL 32520-0328

Florida Department of
Environmental Protection

Memorandum

TO: Howard L. Rhodes
THRU: Al Linero *ay*
FROM: Michael P. Halpin *MJ*
DATE: June 14, 2002
SUBJECT: Gulf Power Lansing Smith – Unit 4 and 5 Heat Input

Attached for approval and signature is a PSD Permit Modification for the newly installed combined cycle unit at the Lansing Smith Electric Generating Plant. Based upon initial testing, Gulf Power wishes to revise the listed heat inputs to Higher Heating Values (HHV) versus Lower heating Values (LHV). The current limits are 1751 MMBtu/hr and 275 MMBtu/hr for the CT's and Duct burners respectively.

Gulf's request proposes HHV values which we believe to be less than or equal to the current (permitted) LHV ratings. These values are 1927 and 303 MMBtu/hr for the respective components listed above. In summary, we have no reason to believe that the permit modification represents a change of any significance, nor are any emission increases expected.

The modification was publicly noticed in the Panama City News Herald on May 29th and no comments were received.

I recommend your approval and signature.

Attachments

/mph