

Jeb Bush
Governor

Department of Environmental Protection

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

David B. Struhs
Secretary

February 26, 2002

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Benjamin Borsch, P.E.
Environmental Manager, Calpine
Auburndale Power Partners L.P.
Island Center
2701 N. Rocky Point Drive, Suite 1200
Tampa, FL 33607

Re: DEP File No. 1050221-005-AC
Wet Compression Project
Auburndale Cogeneration Facility

Dear Mr. Borsch:

The Department reviewed your request to modify the PSD Permit to authorize the installation of a wet compression system on the combined cycle unit at the subject facility (EU-001). The request is acceptable as detailed in the Department's Technical Evaluation and PSD Applicability Determination.

PSD-FL-185 permit is hereby modified as follows:

Wet Compression System

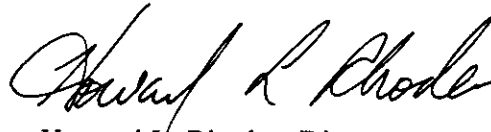
A wet compression system may be installed on Unit 1. Operation of the wet compression system is approved for use on Unit 1 during any periods at which the ambient temperature is above 60 degrees F. Use of the wet compression system is limited to periods during the firing of natural gas only.

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.

"More Protection, Less Process"

Printed on recycled paper.

Executed in Tallahassee, Florida.



Howard L. Rhodes, Director
Division of Air Resources
Management

CERTIFICATE OF SERVICE

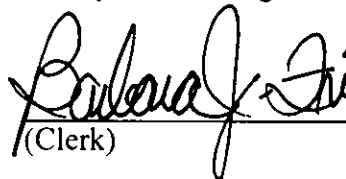
The undersigned duly designated deputy agency clerk hereby certifies that this Permit Modification was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on 2/26/02 to the person(s) listed:

Robert K. Alff, Senior VP, Calpine Eastern Corporation *
Mr. Benjamin Borsch, Environmental Manager, Calpine *
Mr. Bill Thomas, SWD-DEP

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.


(Clerk) 2/26/02
(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. Benjamin Borsch, P.E.
Environmental Manager
Calpine Auburndale Power Part.
Island Center
2701 N. Rocky Point Dr., Ste 1200
Tampa, FL 33607

2. Article Number (Copy from service label)
7001 0320 0001 3692 8635

PS Form 3811, July 1999

Domestic Return Receipt

102595-00-M-0952

COMPLETE THIS SECTION ON DELIVERY

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

C. Signature

X *Ben Borsch* ☐ Agent
☐ Addressee

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

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 K. Alff
Sr. Vice President
Calpine Construction and
Finance Company, L.P.
The Pilot House 2nd Floor
Lewis Wharf
Boston, MA 02110

2. Article Number (Copy from service label)
7001 0320 0001 3692 8628

PS Form 3811, July 1999

Domestic Return Receipt

102595-00-M-0952

COMPLETE THIS SECTION ON DELIVERY

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

C. Signature

X *Robert K. Alff* ☐ Agent
☐ Addressee

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ YesU.S. Postal Service
CERTIFIED MAIL RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

Mr. Robert K. Alff

Postage \$

Certified Fee

Return Receipt Fee
(Endorsement Required)Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$

Postmark
Here

Sent To Calpine Construction & Finance Co.

Street, Apt. No.,
or PO Box No. The Pilot House 2nd Floor

City, State, ZIP+4 Boston, MA 02110

PS Form 3800, January 2001

See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

Mr. Benjamin Borsch

Postage \$

Certified Fee

Return Receipt Fee
(Endorsement Required)Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$

Postmark
Here

Sent To Calpine Auburndale Power Partners

Street, Apt. No.,
or PO Box No. 2701 N. Rocky Point Drive,

City, State, ZIP+4 Tampa, FL 33607

PS Form 3800, January 2001

See Reverse for Instructions

Memorandum

Florida Department of Environmental Protection

TO: Howard L. Rhodes

THRU: Al Linero *all 2/25*

FROM: Michael P. Halpin *MH*

DATE: February 25, 2002

SUBJECT: Calpine Eastern – Auburndale Cogeneration Facility

B.A.R.

Attached for approval and signature is a minor air construction permit for the subject (existing) emission unit.

The applicant proposes to install a wet compression system on the existing combined cycle combustion turbine. A PSD Applicability Determination was performed, and it was determined that the modification does not trigger a PSD Review, nor BACT Determination. The installation is being approved during periods of natural gas firing only.

The permit modification was publicly noticed in the Lakeland Ledger on February 4, 2002 and no comments were received. I recommend your approval and signature.

Attachments

/mph