

September 22, 1994

RECE WAKELAND, FLORIDA 33801
SEP 26 1904

TAX 813-683-8257

Bureau of Air Regulation

Mr. Clair H. Fancy, P.E. Chief
Bureau of Air Regulation
Florida Department of Environmental Protection (FDEP)
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RE: Mulberry Cogeneration Project, PSD-FL-187 (AC53-211670)

New Source Performance Standards (NSPS) - Compliance Test

FDEP Air Permit - Compliance Test

Dear Mr. Fancy:

This correspondence is submitted on behalf of Polk Power Partners, LP to request that the Mulberry Cogeneration Facility's NSPS compliance testing deadline be extended until December 31, 1994. The facility has recently experienced mechanical difficulties that would preclude it from completing the compliance testing within the original time frame. The NSPS and FDEP air permit compliance testing has been tentatively scheduled to begin on October 18, 1994.

Please notify me prior to October 4, 1994, if you need any further information in order for Polk Power Partners to satisfy the testing notification requirements. I may be contacted at (813) 683-6338.

Sincerely,

Nancy Henning Jones

Vice President & General Manager

CC:

Jewell A. Harper

Dr. Richard D. Garrity

Mike Moran

Les Confair Joe Emberger

William Malenius

Monty Jasper

John Paul Jones

Robert McCullom

Wendel Ellis

Kelly Spencer

SENDER: Complete items 1 and/or 2 for additional services. Complete items 3, and 4a & b. Print your name and address on the reverse of this form so that return this card to you. Attach this form to the front of the mailpiece, or on the back if does not permit. Write "Return Receipt Requested" on the mailpiece below the article. The Return Receipt will show to whom the article was delivered and delivered.	space 1. Addressee's Address			
3. Article Addressed to: Mr. William R. Malenius Polk Power Partners 23406 Avenida De La Carlota, Suite 400 Laguna Hills, CA 92653 5. Signature (Addressee)	4a. Article Number P 872 562 605 4b. Service Type Registered Insured Cod Express Mail Return Receipt for Merchandise 7. Date of Delivery 2-75-54 8. Addressee's Address (Only if requeste and fee is paid)			

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Mulberry Cogen P.O. Box 824 • 3600 Hwy. 555 Bartow, FL 33830 813-533-9073 • Fax 813-533-4092 RECEIVED

NOV 15 1994

Air Regulation

November 11, 1994

State of Florida Department of Environmental Protection Twin Towers Office Building 2600 Blair Stone Road Tallahassee, FL 32399-2400

Re: Polk Power Partners, L.P. Permit Number: AC 53-211670

PSD-FL-187

Dear Sir or Madam:

Please be advised that at the present time we are experiencing some difficulty with our engine which may cause a delay in our source testing (see letter dated October 28, 1994). We will continue to keep you informed of any changes. If you have any questions, please call me at (813) 533-9073.

Sincerely,

/John Paul Jone's

Manager of Cogeneration

/pcp

Nancy Jones, Polk Power Partners

Linda Houak, Polk to BCC } 11-15-94 Ram



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET, N.E. ATLANTA, GEORGIA 30365

4APT-AEB

OCT 19 1994

RECEIVED OCT 24 1994

Bureau of Air. Regulation

Mr. Clair Fancy
Chief
Bureau of Air Regulation
Air Resources Management Division
Florida Department of Environmental
Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

SUBJ:

Extension of the New Source Performance Standard (NSPS) Initial Testing Deadline Requested for the Polk Power Partners Mulberry Cogeneration Project

Dear Mr. Fancy:

The purpose of this letter is to provide you with comments on the referenced test extension request that Polk Power Partners submitted jointly to the U.S. Environmental Protection Agency (EPA) Region IV and the Florida Department of Environmental Protection on September 22, 1994. The company is requesting an extension of the deadline to conduct an initial test on a cogeneration facility that is subject to NSPS. In accordance with 40 C.F.R. §60.8(a), initial testing must be conducted within 60 days after reaching maximum production, but not later than 180 days after initial startup. Because of mechanical problems, Polk Power Partners will not be able to conduct an initial test within 180 days after startup.

Based upon the review of the request from Polk Power Partners, an extension of the initial testing deadline would be appropriate if the extension is consistent with previous EPA policies regarding testing deadlines for facilities that cannot operate due to equipment malfunctions. The basic EPA policy on such extensions was established in a memo issued by EPA Headquarters in 1977, and a copy of this memo which was downloaded from the EPA Applicability Determination Index is enclosed. According to this memo, testing should be conducted as soon as practicable, but not more than 30 days after restarting, if a facility is shutdown due to equipment malfunctions and cannot conduct an initial test within 180 days after startup.

In addition to requiring that testing be conducted as soon as practicable after restarting the facility, the 1977 guidance also requires that a subsequent test be conducted after the facility reaches its maximum production rate if the facility cannot be operated at its maximum production rate during the initial test. The purpose for this requirement is to ensure that

the affected facility is able to comply with the applicable standard(s) under "worst case" operating conditions.

If initial testing extension requests are submitted to your agency in the future, it will not be necessary to submit them to Region IV for approval if extensions granted are consistent with the guidance issued in 1977 (i.e., testing is completed within 30 days after the facility restarts, and if necessary, two tests are conducted when a facility cannot be operated at its maximum production rate during the initial test). Any extension requests that deviate from this policy should be submitted to Region IV for review.

If you have any questions about the issues addressed in this letter, please contact Mr. David McNeal of my staff at 404/347-3555, voice mailbox 4158.

Sincerely yours

Chief

Air Enforcement Branch Air, Pesticides and Toxics Management Division

cc: State and Local Air Directors

Enclosure

CC: J. Reynolds

B. Thomas, SW Dist

D. Martin, Palk Co.

J. Bunyah, NPS

V. Rosers, LBN

D. Rollerto, HBG-5

CHF/JB

DATE: 10/07/94

APPLICABILITY DETERMINATION INDEX

PAGE 1

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DOWNLOAD REPORT

Selection Criteria: REFERENCE = 113(a)

Control Number: A042

Title: NSPS PERFORMANCE TEST VIOLATION

Recipient: WU, JAMES, REGION IV

Author: REICH, EDWARD E., DSSE

Date: 09/29/77

Comments:

Keywords:

MALFUNCTION
OPERATION, CONTINUOUS
PERFORMANCE TEST
STARTUP

Subparts:

A

References:

113(a) 60.8(a)

What procedure should be followed when an affected facility has not been performance tested in the 180 day period following startup due to shutdowns caused by equipment malfunctions?

Consider issuing a CAA Section 113(a) order requiring the owner or operator to notify the Administrator upon re-startup (by telephone; to be followed by confirmation in writing) and also requiring a performance test as soon as practicable thereafter but no later than 30 days after re-startup. If the facility is unable to operate at the maximum production rate for the initial performance test, a subsequent performance test may be required when the facility achieves maximum production in order to assure compliance with the standard.

Control Number:

A042

September 29 1977

MEMORANDUM

SUBJECT: NSPS Performance Test Violation

FROM:

Director, DSSE

TO:

James Wu, R-IV

This is in response to your phone call of September 1, 1977, requesting our thoughts on the procedure to be followed when an affected facility has not been performance tested in the 180-day period following startup, as required by 40 CFR ^U60.8(a). subject source has not been in continuous operation during that period due to repeated shutdowns caused by process equipment malfunction. It seems appropriate to consider issuing an order pursuant to Section 113(a) of the Clean Air Act requiring that the owner or operator of the affected facility notify the Administrator upon restartup (by telephone; to be followed by confirmation in writing) and also requiring a performance test as soon as practicable thereafter but no later than 30 days after restartup. If the facility is unable to operate at the maximum production rate for the initial performance test, a subsequent performance test may be required when the facility achieves maximum production in order to assure compliance with the standard.

If you should have any further questions on this determination, please contact Craig Cobert (FTS-755-2546) of my staff.

Edward E. Reich

EN-341:Cobert:pas:9/27/77