

RIDGE GENERATING STATION, L. P.

General Partners



DECKER ENERGY-RIDGE, INC.



WHEELABRATOR POLK INC.

400 North New York Avenue, Suite 101
Winter Park, Florida 32789
Tel. 407-628-8900
Fax. 407-628-8535

RECEIVED

JUL 22 1992

Division of Air
Resources Management

July 20, 1992

Mr. Preston Lewis
Department of Environmental Regulation
Bureau of Air Regulation
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Dear Mr. Lewis:

Attached please find the original affidavit of publication from the Lakeland Ledger for a notice of application for the Ridge Generating Station.

We are not certain that you are the proper person to send this affidavit to. If you are not, we would ask that you please forward it to the right individual.

Sincerely yours,

RIDGE GENERATING STATION LIMITED PARTNERSHIP

Macauley Whiting, Jr.

Macauley Whiting, Jr., President
Decker Energy - Ridge, Inc.
General Partner

Attachment

cc: Richard C. Stone, Wheelabrator
Matthew P. Killeen, Wheelabrator
Kimberly Rautio, Dames & Moore

J. Reynolds
E. Holladay
B. Thomas, SWIEST
J. Harper, EPA
C. Shauer, NPS
D. Martin, Polk Co.

AFFIDAVIT OF PUBLICATION

THE LEDGER

Lakeland, Polk County, Florida

Case No.

STATE OF FLORIDA)
COUNTY OF POLK)

Before the undersigned authority personally appeared Tharon Honeycutt, who on oath says that he is Controller of The Ledger, a daily newspaper published at Lakeland in Polk County, Florida; that the attached copy of advertisement, being a

Notice of Appl.

in the matter of

Wood, tire

In the

Court, was published in said newspaper in the issues of

July 13;

1992

Affiant further says that said The Ledger is a newspaper published at Lakeland, in said Polk County, Florida, and that the said newspaper has heretofore been continuously published in said Polk County, Florida, daily, and has been entered as second class matter at the post office in Lakeland, in said Polk County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement, and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or return for the purpose of securing this advertisement for publication in the said newspaper

Signed,

Controller

Sworn to and subscribed before me this, 13th

day of July A.D. 19 1992



Billie Morlan
Notary Public
Billie Morlan

My Commission Expires

Ridge Generating Station
Acct #19040

NOTICE OF APPLICATION
The Department of Environmental Regulation announces receipt of an application for permit from Ridge Generating Station, L.P. to construct a wood/tire burning power generation facility. This proposed project will be located at State Road 542 and Taylor Road near Auburndale, Polk County, Florida. This application is being processed and is available for public inspection during normal business hours, 8:00am to 5:00pm, Monday through Friday, except legal holidays.
Department of Environmental Regulation
Bureau of Air Regulation
2400 East Stone Road
Tallahassee, Florida 32399-2400
Department of Environmental Regulation
Southwest District
4520 Oak Park Boulevard
Tampa, Florida 33610-7347
M-605 - 7-13, 1992

M 605

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

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

4APT-AE

JUL 15 1992

RECEIVED

JUL 20 1992

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

Bureau of
Air Regulation

RE: Ridge Generating Station, L. P. (PSD-FL-183)

Dear Mr. Fancy:

This is to acknowledge receipt of your preliminary determination and draft Prevention of Significant Deterioration (PSD) permit for the above referenced facility by letter dated June 22, 1992. The applicant proposes to construct a stoker boiler to combust wood waste, tires, and landfill gas while generating approximately 45 MW of electrical power. We have reviewed the package as requested and have the following comments.

Best available control technology (BACT), as determined by your agency for this source consists of a spray dryer absorber in conjunction with a fabric filter for the control of particulates, heavy metals, and acid gases. In addition, selective non-catalytic reduction (SNCR) will be utilized for the control of NO_x emissions while combustion controls will be utilized for CO and VOC emissions. We concur with your determination of BACT.

The modelling performed by the applicant included the use of MESOPUFF II to address long range impacts on the Chassahowitzka Wilderness Area. In addressing cumulative impacts on the Class I Area, sources greater than 20 km from the area were modelled using MESOPUFF II, while sources within 20 km of the area were modelled using ISC (a guideline model). EPA's current guidance, however, requires that a guideline model be used for sources within 50 km of the area. For future applications, please ensure that the use of MESOPUFF II is consistent with EPA guidance.

Thank you for the opportunity to review and comment on this package. If you have any questions concerning modelling, please contact Mr. Lew Nagler of my staff at (404) 347-5014. Any other questions may be directed to Mr. Gregg Worley of my staff, also at (404) 347-5014.

Sincerely yours,

Reginald S. Barnes for

Jewell A. Harper, Chief
Air Enforcement Branch
Air, Pesticides, and Toxics
Management Division

cc: J. Reynolds
C. Halladay
B. Thomas, SW Dist.
C. Shaver, NPS
M. Whiting
CHF/PL