



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET  
ATLANTA, GEORGIA 30365

JUN 10 1982

REF: 4AW-AM

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Mr. B. E. Shoup, Director  
Environmental Division  
Orlando Utilities Commission  
P. O. Box 3193  
Orlando, Florida 32802

Re: PSD-FL-084

Dear Mr. Shoup:

Review of your May 18, 1981, application to construct a new power generating facility in Orlando, Florida, has been completed. The construction is subject to rules for the Prevention of Significant Air Quality Deterioration (PSD) contained in 40 CFR §52.21. The Florida Bureau of Air Quality Management performed the preliminary determination concerning the proposed construction and published a request for public comment on April 15, 1982. The only comments received were submitted by the St. Johns River District Office, DER and the U. S. EPA.

Authority to construct a stationary source is hereby granted for the facility described above, subject to the conditions in the permit to construct (enclosed). This authority to construct is based solely on the requirements of 40 CFR §52.21, the federal regulations governing significant deterioration of air quality. It does not apply to NPDES or other permits issued by this agency or by other agencies. The complete analysis which justifies this approval has been fully documented for future reference, if necessary. Please be advised that a violation of any condition issued as part of this approval, as well as any construction which proceeds in material variance with information submitted in your application, will be subject to enforcement action.

DER  
JUN 14 1982  
BAQM

DEPARTMENT OF ENVIRONMENTAL REGULATION

<b>ROUTING AND TRANSMITTAL SLIP</b>	ACTION NO
	ACTION DUE DATE

KAHEL	<i>OK</i> FANON	STARNES
BLOMMEL	THOMAS	MARTY HALL
BARKER	GEORGE	MARSHALL MOTT-SMITH
J. ROGERS	PALAGYI	

**REMARKS**  
*Pathy - send cc to Chuck Collins + Buck Owen*  
~~Larry~~ *BT*  
*Bob* BK  
*File*  
 Fed Permit  
 OUC  
 6/14 PA

**INFORMATION**

REVIEW & RETURN
REVIEW & FILE
INITIAL & FORWARD

**DISPOSITION**

REVIEW & RESPOND
PREPARE RESPONSE
FOR MY SIGNATURE
FOR YOUR SIGNATURE
LET'S DISCUSS
SET UP MEETING
INVESTIGATE & REPLY
INITIAL & FORWARD
DISTRIBUTE
CONCURRENCE
FOR PROCESSING
INITIAL & RETURN

FROM STEVE SMALLWOOD	DATE
	PHONE



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET  
ATLANTA, GEORGIA 30365

REF: 4AW-AM

DEC 31 1984

Honorable Lawton Chiles  
Federal Building  
Lakeland, Florida 33801

RE: Orlando Utilities Plant

Dear Senator Chiles:

This is in response to your letter of December 13, 1984, regarding correspondence from Ms. Judith H. Lowen concerning the proposed construction of the Orlando Utilities Commission (OUC) coal fired power plant to be located near Orlando, Florida.

With regard to the OUC plant, the State of Florida Department of Environmental Regulation (FDER) has primary responsibility for issuing construction permits to companies wanting to build plants in Florida. When an application for an air permit is submitted to the FDER, the FDER reviews the application and determines if the source is subject to regulations for the Prevention of Significant Deterioration (PSD), New Source Performance Standards (NSPS), or National Emission Standards for Hazardous Air Pollutants (NESHAP). If the source is subject to PSD requirements, the FDER reviews the permit application, and prepares the preliminary determination and the draft construction permit. EPA reviews the preliminary determination, as well as the draft permit prepared by FDER, to ensure that applicable PSD requirements are met. The preliminary determination and draft permit are subject to public comment. After the public comment period, the State prepares the final determination and construction permit, and forwards them to EPA. The FDER issues the PSD construction permit with the conditions contained in the final determination thereby granting a company authority to construct the source.

The FDER has made the determination that the OUC construction is subject to NSPS and PSD as well as the State requirements for Power Plant Site Certification. The certification was approved and the PSD permit was issued on June 10, 1982. Although the public comment period which commenced on April 15, 1982, has expired, Ms. Lowen may be assured that the pollutants which cause acid rain (sulfur dioxide and nitrous oxides) will be effectively controlled from this plant. This control will be achieved through the use of "State-of-the-Art" pollution control technology which has been proven capable of meeting the stringent emissions limits mandated by NSPS. In addition, air pollution from this plant will be monitored with continuous emissions monitoring equipment as a requirement of the PSD construction permit for this source.

DER  
JAN 3 1985  
BAQM

DEPARTMENT OF ENVIRONMENTAL REGULATION

**ROUTING AND TRANSMITTAL SLIP**

ACTION NO  
ACTION DUE DATE

1. TO: (NAME, OFFICE, LOCATION)	Initial
<i>C. Fung</i>	Date
2. <i>Ed Guac</i>	Initial
	Date
3.	Initial
	Date
4.	Initial
	Date

REMARKS:

*Please send a copy of this to Buck.  
Keep in OUC parent file.*

*Ch*

INFORMATION

- Review & Return
- Review & File
- Initial & Forward

DISPOSITION

- Review & Respond
- Prepare Response
- For My Signature
- For Your Signature
- Let's Discuss
- Set Up Meeting
- Investigate & Report
- Initial & Forward
- Distribute
- Concurrence
- For Processing
- Initial & Return

FROM:

*S. Sm*

DATE *1-7-85*  
PHONE