



FEDERAL EXPRESS

September 28, 1987

Ms. Darlene Vincent
Water Division
Permitting Section
Region IV
U. S. Environmental Protection Agency
345 Courtland Street
Atlanta, Ga. 30365

RE: **St. Lucie Power Plant**
Final Order Modifying
Conditions of Certification

Dear Ms. Vincent:

In accordance with our telephone conversation today, I am transmitting a copy of the Final Order signed on September 25, 1987 by Dale Twachtman, Secretary of the Florida Department of Environmental Regulation. A copy of this Order has been transmitted to J. P. Subramani for inclusion in the 401 Certification.

Please feel free to call me at (305) 694-3645 if you have any questions or comments concerning this matter.

Sincerely,

Winifred G. Perkins
Environmental Coordinator

WGP:jm

Enclosure

cc: J. P. Subramani - DER/Tall (w/encl.)

BEFORE THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

In Re:)
)
Florida Power & Light Company)
St. Lucie Power Plant Unit #2)
Modification of Conditions of Certification)
No. PA 74-05)
St. Lucie County, Florida)

FINAL ORDER MODIFYING CONDITIONS
OF CERTIFICATION

On July 21, 1987, the Florida Power & Light Company submitted a petition requesting modification of the Conditions of Certification for St. Lucie Power Plant Unit #2, to allow a change in the cooling water discharge temperature and the proposed monitoring location.

This petition was submitted pursuant to Section 403.516(1), F.S., and Section 10 of the General Conditions of Certification, which delegated authority to the Department to modify conditions.

On August 5, 1987, a Notice of Proposed Agency Action was served on all parties with a provision that a hearing would be held if requested on or before September 21, 1987. No hearing was requested. Therefore,

IT IS ORDERED:

The Department hereby grants relief to Florida Power and Light Company by making the following modification to the Conditions of Certification:

Special Condition II.A.1. shall read as follows:

A. Thermal

1. Discharge

At the point of discharge, heated water temperature from the multi-port diffuser shall not exceed 30°F above ambient at any time, except that the maximum discharge temperature shall be limited to 32°F above ambient during condenser and/or circulating water pump maintenance, throttling circulating water pumps to minimize use of chlorine, and/or fouling of circulating water system. This temperature may be measured at a point within the discharge canal. (In determining the temperature differential, the time of travel through the plant may be considered.)

Any party to this Order has the right to seek judicial review of this ORDER pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida, 32399-2400, 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 30 days from the date this Order is filed with the clerk of the Department.

DONE AND ORDERED this 25 day of September, 1987,
Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION

FILING AND ACKNOWLEDGEMENT

FILED, on this date, pursuant to S120.52
Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

C. Hutchins
Clerk

9-28-87
Date

DALE TWACHTMANN
Secretary

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400
Telephone: 904/488-4805

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that copies of the foregoing FINAL ORDER MODIFYING CONDITIONS OF CERTIFICATION were furnished by United States Mail, to all counsel of record listed on the attached service list, on the 28th day of September 1987.

Julia C. Costas
Julia C. Costas
Assistant General Counsel

SERVICE SCHEDULE

Michael Twomey, Esq.
General Counsel
Florida Public Service Commission
Room 207, Fletcher Building
Tallahassee, Florida 32301

Laurence Keesey, Esq.
Department of Community Affairs
2571 Executive Center Circle East
Tallahassee, Florida 32301

Conservation Alliance of St. Lucie County
c/o Mrs. Marjorie Silver Alder
304 St. Andrews Lane
Fort Pierce, Florida 33450

Martin County Conservation Alliance
Martin Harold Hodder, Esq.
1131 N. E. 86th Street
Miami, Florida 33138

League of Women Voters of
St. Lucie County
c/o Mrs. Judith James
Route 3, Box 423
Fort Pierce, Florida 33450

Citizens United Against
Radioactive Environment
c/o Harry H. Alder
304 St. Andrews Lane
Fort Pierce, Florida 33450

The Honorable Bob Martinez,
Governor
The Capitol
Tallahassee, Florida 32304

The Honorable Jim Smith
Secretary of State
The Capitol
Tallahassee, Florida 32304

The Honorable Robert Butterworth
Attorney General
The Capitol
Tallahassee, Florida 32304

The Honorable Gerald Lewis
Comptroller
The Capitol
Tallahassee, Florida 32304

The Honorable William Gunter
Treasurer
The Capitol
Tallahassee, Florida 32304

The Honorable Betty Castor
Commissioner of Education
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Tallahassee, Florida 32304

The Honorable Doyle E. Conner
Commissioner of Agriculture
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