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ACCESSION NBR: 8103260659 DOC. DATE: 81/03/18 NOTARIZED: NO DOCKET #  
 FACIL: 50-389 St. Lucie Plant, Unit 2, Florida Power & Light Co. 05000389  
 AUTH. NAME: ZELLER, H. D. AUTHOR AFFILIATION: Environmental Protection Agency  
 RECIP. NAME: BARROW, W. J. RECIPIENT AFFILIATION: Florida Power & Light Co.

SUBJECT: Grants util 810306 request for extension to allow submittal of NPDES permit application by 810415. Util 810306 ltr encl.

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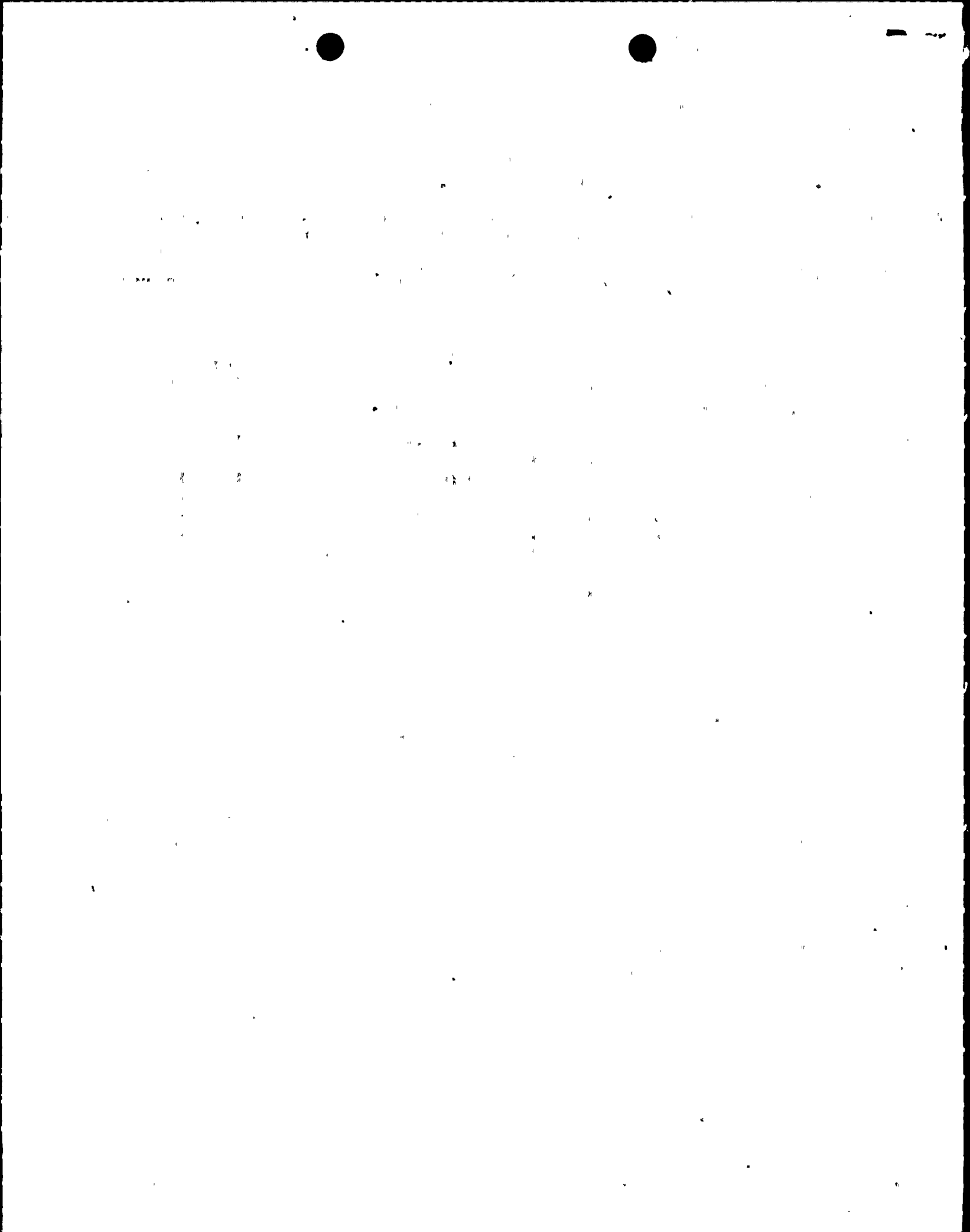
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	OR ASSESS BR 17	1	1	RAD ASSESS BR21	1	1
	<u>REG FILE</u> 01	1	1			
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MAR 27 1981

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REF: 4E-CP

MAR 18 1981

Mr. W.J. Barrow, Jr.  
Manager  
Environmental Permitting & Programs  
Florida Power & Light Company  
P. O. Box 529100  
Miami, FL 33152

RE: ST. Lucie Plant  
NPDES FLO002208

Dear Mr. Barrow:

Reference is made to your letter of March 6, 1981, in which you requested that Condition III.K. of the referenced permit be extended to allow submission of the NPDES permit application for St. Lucie Unit 2 by April 15, 1981.

Your request is hereby granted to April 15, 1981.

Sincerely yours,

Original Signed By / *MTN*

Howard D. Zeller, Acting Director  
Enforcement Division

cc: FL Dept. of Environmental Regulation  
*Mickey Bryant*  
Darrell GG Eisenhut  
U.S. NRC

4E-CP  
Kaplan

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EPA/REGION IV  
MAR 11 3 04 PM '81  
ENFORCEMENT  
DIVISION



March 6, 1981

Mr. Howard Zeller  
Acting Director, Enforcement Division  
U. S. Environmental Protection Agency  
Region IV  
345 Courtland Stret, N. E.  
Atlanta, Georgia 30308

Re: St. Lucie Plant  
NPDES Permit F10002208  
Page 15 of 16; Part III K

Dear Mr. Zeller:

Florida Power & Light respectfully requests an extension of the referenced NPDES Permit condition to April 15, 1981. A copy of the Part III, Item K is attached and highlighted.

The application for St. Lucie Unit 1 NPDES Permit was submitted in April of 1980 and the application for Unit 2 will be submitted on or before April 15, 1981.

As Mr. Kaplan of your staff is aware, the St. Lucie Unit No. 2 NPDES application has been available in almost final form since September 1980 as per conversations with Frank M. Gavila and myself. Submittal of the completed application has been delayed due to FP&L's desire to ensure consistency with the petition for amendment to the St. Lucie Unit No. 2 State of Florida Site Certification Conditions. Action by FP&L at the State level will commence shortly.

It is my understanding that the official filing date at the U. S. Nuclear Regulatory Commission for the Environmental Report Operating License Stage for St. Lucie Plant Unit No. 2 has been reported to the company to be February 17, 1981.

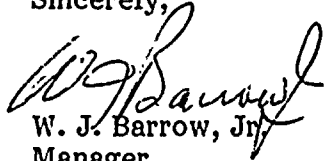
Mr. Kaplan has determined that the St. Lucie Unit No. 2 NPDES application submittal requirement is triggered under Part III, K page 15 of 16 of the St. Lucie No. 1 NPDES permit. To avoid any administrative difficulties within EPA and to insure FP&L has the needed flexibility to obtain consistency with the NPDES permit issued by EPA and the Conditions of State Site Certification of the State of Florida, FP&L needs the above requested extension of time. Mr. Kaplan has agreed verbally that this request for extension of time should pose no

Mr. Howard Zeller  
Page Two  
March 6, 1981

administrative problems regarding the processing of FPL's NPDES Permit for St. Lucie Unit No. 2.

It is FP&L's desire to work closely with your staff in handling the St. Lucie Unit No. 2 permit administrative process. Please advise via telephone if this request meets with your approval.

Sincerely,



W. J. Barrow, Jr.  
Manager  
Environmental Permitting & Programs

WJBjr:FMG:ku

cc: Charles Kaplan

- E. Steam generator blowdown may be discharged without limitation or monitoring requirements provided that secondary system feedwater chemistry specifications limit total solids to 2 mg/l and total iron and copper to 0.05 mg/l each.
- F. This permit shall be modified, or alternatively, revoked and reissued, to comply with any applicable effluent standard of limitation issued or approved under sections 301(b)(2) (C), and (D), 304(b)(2), and 307(a)(2) of the Clean Water Act, if the effluent standard or limitation so issued or approved:
- (1) Contains different conditions or is otherwise more stringent than any effluent limitation in the permit; or
  - (2) Controls any pollutant not limited in the permit.
- The permit as modified or reissued under this paragraph shall also contain any other requirements of the Act then applicable.
- G. Plant stormwater which is uncontaminated by plant wastes may be discharged without limitation or monitoring requirements.
- H. Intake screen backwash may be discharged without limitation or monitoring requirements.
- I. All environmental monitoring reports submitted to the U. S. Nuclear Regulatory Commission shall be submitted to EPA (2 copies).
- J. Conformance with Sections 3.1.B, BIOTIC; 4.1, Entrainment of Aquatic Organisms; and 4.3, Minimum Effluent Chlorine Usage of Appendix B to Operating License No. DPR-67 shall constitute conformance with similar monitoring requirements deemed necessary by the Director, Enforcement Division. Changes in such programs which are underway on the effective date of this permit shall not be made without approval by the Director, Enforcement Division.
- K. Permittee shall submit an NPDES Application for Permit to Discharge Wastewater, covering Units 1 and 2, to the Director, Enforcement Division not later than the date of submittal of the Environmental Report, Operating License Stage for St. Lucie Plant Unit 2 to the U. S. Nuclear Regulatory Commission.
- L. Permittee shall implement an approved preoperational non-radiological aquatic monitoring program on water quality and biotic conditions in the Atlantic Ocean not less than two years prior to the scheduled date for Unit 2 fuel loading. Not less than six months prior to the scheduled date for implementation, the permittee shall submit to the Director, Enforcement Division for review and approval, a detailed monitoring plan. Reports shall be submitted annually, not more than three months following completion of the reporting period with the first report due 15 months after implementation of the program.
- M. Permittee shall implement an approved operational non-radiological aquatic monitoring program by the date of commercial operation of Unit 2. Not less than six months prior to scheduled implementation date, the permittee shall submit to the Director, Enforcement Division for review and approval, a detailed monitoring plan. Reports shall be submitted annually, not more than three months following completion of the reporting period with the first report due 15 months after implementation of the program. The program shall continue for a period of not less than two years after commercial operation of Unit 2.



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