



October 25, 1972

Mr. Daniel R. Muller
Assistant Director for
Environmental Projects
Directorate of Licensing
U. S. Atomic Energy Commission
Washington, D. C. 20545

REC USAEC REG 50 335 10 30 72

Long
Crossman
W. H. ...
1904
Foster

Re: AEC Docket No. 50-335 - St. Lucie Unit No. 1
(Formerly Hutchinson Island)

Dear Mr. Muller:

Enclosed herewith are two hundred (200) copies of Supplement No. 8 to Florida Power & Light Company's Hutchinson Island Environmental Report. One hundred (100) additional copies are being held as requested and will be forwarded upon request.

This supplement describes a third transmission line crossing Indian River in conformance with current approved permits with the Department of the Army Corps of Engineers and the State of Florida Internal Improvement Board. The St. Lucie property has the potential of being used for the siting of additional power generating facilities. Regardless of whether subsequent units are nuclear or conventional, we have determined, from the standpoint of system reliability, to provide additional transmission capability for the site.

Concurrent construction of the three lines will substantially reduce the environmental impact of construction activities since only one entry of the Indian River will be required. The line will be constructed along the same right of way planned for the two transmission lines previously described in the environmental report and will be routed between the other two lines. We believe that the incremental environmental impact of the third line will be *de minimis* and, therefore, it will not result in any change in the conclusions contained in the AEC's Draft Environmental Statement dated September 1972.

The following pages of our Environmental Report are replaced by this supplement:

- Supplement 1 - Pages III-1, III-2
- Supplement 1 - Figure III-1
- Supplement 2 - Page 19-1
- Supplement 6 - Page 8-3

Should you require any additional information concerning the enclosed amendment, we shall be most happy to supply it.

Very truly yours,

James Coughlin
James Coughlin
Vice President

JCYjfd
Enclosures

changes made
1-12-73
RMS

9406140002 721025
PDR ADOCK 05000335
C PDR

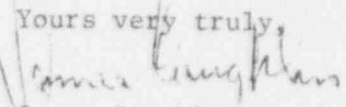
II

Mr. William H. Regan, Jr.

June 5, 1973

- C. Air Quality Effects for Diesel-Generator Operation. As promised in FPL letter dated January 30, 1973 to you concerning specific agency comments, pertinent data on air quality effects from the normal operation of the diesel generators is presented.
- C. Archaeological and Historical Resources Survey on the Transmission Line Right-of-Way. With reference to the aforementioned FPL letter dated January 30, 1973, the resources survey summary is presented in letter dated May 31, 1973 from the State of Florida, Department of State, State Archaeologist and Chief, Bureau of Historic Sites and Properties.

Should you require any additional information concerning the enclosed Amendment, we shall be happy to respond.

Yours very truly,

 James Coughlin
 Vice President

JC:rp
Enclosure

cc: Mr. Richard D. Widrig
Battelle Northwest
Richland, Washington 99352

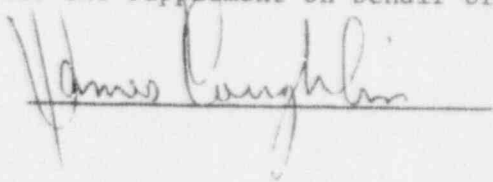
Mr. Jack R. Newman

STATE OF FLORIDA)
) SS
COUNTY OF DADE)

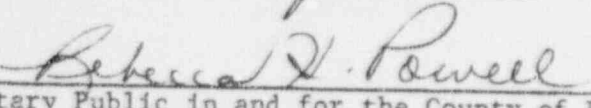
JAMES COUGHLIN, being first duly sworn, deposes and says:

That he is a Vice President of Florida Power & Light Company, the Applicant herein;

That he has executed the foregoing Supplement; that the statements made in this said Supplement are true and correct to the best of his knowledge, information and belief; and that he is authorized to execute the Supplement on behalf of said Applicant.



Subscribed and sworn to before me this
5 day of June, 1973.



 Notary Public in and for the County of Dade, State of Florida

My Commission expires _____
 NOTARY PUBLIC, STATE OF FLORIDA at LARGE
 MY COMMISSION EXPIRES APRIL 2, 1976
 BONDED THRU WATERBOND BONDING AGENCY

2F03
11

FE 25

STATE OF FLORIDA)
) SS
COUNTY OF DADE)

JAMES COUGHLIN, being first duly sworn, deposes and says:

That he is a Vice President of Florida Power & Light Company, the Applicant herein;

That he has executed the foregoing Supplement; that the statements made in this said Supplement are true and correct to the best of his knowledge, information, and belief; and that he is authorized to execute the Supplement on behalf of said Applicant.

Subscribed and sworn to before me this _____ day of _____, 1972.

Notary Public in and for the
County of Dade, State of Florida

My Commission expires _____.