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DIRECT DIAL NUMBER

June 22, 1979



William D. Paton, Esquire
United States Nuclear
Regulatory Commission
Washington, D. C. 20555

Re: In the Matter of Florida Power & Light
Company (St. Lucie Nuclear Power Plant,
Unit No. 2) - Docket No. 50-389

Dear Mr. Paton:

Supplementing my letter to you of June 1, 1979, enclosed
please find the following:

Testimony of Frederick George Flugger
relating to questions A2, B1, B2, B3 and
B4 of ALAB-537.

Copies of this testimony have been simultaneously filed
with the Board and served on all parties. This testimony, to-
gether with the joint testimony of Michel P. Armand, Ernest L.
Bivans and Wilfred E. Coe relating to questions A1 and D of ALAB-
537, and the testimony of George E. Liebler relating to question
C of ALAB-537, served June 1, 1979, constitutes all of the prepared
written testimony to be filed by FPL in accordance with ALAB-537.

In a telephone conversation Friday, June 15, 1979, with
M. Villar and M. Armand of FPL, Edward J. Fowlkes of FERC requested
the following information to allow completion of his review and
we are providing that information herewith, with copies filed with
the Board and served on all parties:

1. Breaker diagram of FPL electrical system around
Midway Substation in 1983.

481 089

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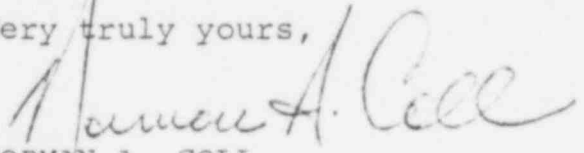
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Page 2

2. Analysis of the contingency loss of both Midway
240 KV buses.

3. Line outage data for the various lines feeding into
Midway Substation.

Very truly yours,



NORMAN A. COLL

NAC/sm
Enclosures

cc: See attached service list.

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY & LICENSING BOARD

In The Matter Of:)
FLORIDA POWER & LIGHT COMPANY)
(St. Lucie Nuclear Power Plant,)
Unit 2))
_____)

Docket No. 50-389

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that true and correct copies of the foregoing letter dated June 22, 1979, addressed to William D. Paton, Esquire, and the enclosures referred to therein, have been served this 22nd day of June, 1979, on the persons shown on the attached service list by deposit in the United States mail, properly stamped and addressed.

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By Norman A. Coll
NORMAN A. COLL

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY & LICENSING BOARD

In The Matter Of:)

FLORIDA POWER & LIGHT COMPANY)

(St. Lucie Nuclear Power Plant,)
Unit 2))
_____)

Docket No. 50-389

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