

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

TO:
Mr. Dennis L. Ziemann

FROM:
Florida Power & Light Company
Miami, Florida
Mr. Robert E. Uhrig

DATE OF DOCUMENT
8/3/76

DATE RECEIVED
8/4/76

LETTER
 ORIGINAL
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 UNCLASSIFIED

PROP

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NUMBER OF COPIES RECEIVED
One signed copy

DESCRIPTION

Ltr. re their 7/30/76 ltr...furnishing supplemental information to proposed amdt. to facility operating license DPR-67..... concerning safety evaluation.

PLANT NAME:
St. Lucie #1

(2-P)

ENCLOSURE

ACKNOWLEDGED
DO NOT REMOVE

SAFETY

FOR ACTION/INFORMATION

ENVIRO 8/4/76

RJL

| | | | |
|---|---------|------------------|--|
| ASSIGNED AD: | | ASSIGNED AD: | |
| <input checked="" type="checkbox"/> BRANCH CHIEF: | Ziemann | BRANCH CHIEF: | |
| <input type="checkbox"/> PROJECT MANAGER: | | PROJECT MANAGER: | |
| <input checked="" type="checkbox"/> LIC. ASST.: | Diggs | LIC. ASST.: | |

INTERNAL DISTRIBUTION

| | | | |
|--|----------------|--------------------|-----------------|
| <input checked="" type="checkbox"/> REG FILE | SYSTEMS SAFETY | PLANT SYSTEMS | SITE SAFETY & |
| <input checked="" type="checkbox"/> NRC PDR | HEINEMAN | TEDESCO | ENVIRO ANALYSIS |
| I & E | SCHROEDER | BENAROYA | DENTON & MULLER |
| OELD | | LAINAS | |
| GOSSICK & STAFF | ENGINEERING | IPPOLITO | ENVIRO TECH. |
| MIPC | MACCARRY | KIRKWOOD | ERNST |
| CASE | KNIGHT | | BALLARD |
| HANAUER | SIHWEIL | OPERATING REACTORS | SPANGLER |
| HARLESS | PAWLICKI | STELLO | |
| PROJECT MANAGEMENT | REACTOR SAFETY | OPERATING TECH. | SITE TECH. |
| BOYD | ROSS | EISENHUT | GAMMILL |
| P. COLLINS | NOVAK | SHAO | STEPP |
| HOUSTON | ROSZTOCZY | BAER | HULMAN |
| PETERSON | CHECK | BUTLER | SITE ANALYSIS |
| MELTZ | | GRIMES | VOLLMER |
| HELTEMES | AT & I | | BUNCH |
| SKOVHOLT | SALTZMAN | | J. COLLINS |
| | RUTBERG | | KREGER |

EXTERNAL DISTRIBUTION

| | | |
|--|-------------|--------------------|
| <input checked="" type="checkbox"/> LPDR: Ft. Pierce, Fla/ | NAT LAB: | BROOKHAVEN NAT LAB |
| TIC: | REG. VIE | ULRIKSON(ORNL) |
| NSIC: | LA PDR | |
| ASLB: | CONSULTANTS | |
| ACRS CYS HOLDING/SENT | | |

CONTROL NUMBER

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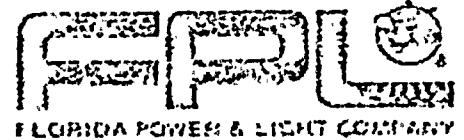
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August 3, 1976
L-76-282



Office of Nuclear Reactor Regulation
Attn: Dennis L. Ziemann, Chief
Operating Reactors Branch No. 2
Division of Operating Reactors
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555



Regulatory Docket File

Dear Mr. Ziemann:

Re: St. Lucie Unit No. 1
Docket No. 50-335
Supplemental Information to Proposed Amendment
to Facility Operating License DPR-67

In accordance with 10 CFR 50.30, Florida Power & Light Company herewith submits three (3) signed originals and forty (40) copies of supplemental information to a request to amend Facility Operating License DPR-67 submitted on July 30, 1976, by my letter L-76-277.

The following information is submitted to clarify the request and the discussion contained in the safety evaluation:

1. The proposed amendment will be utilized to conduct TV inspection without shutdown cooling flow for more than one 4-hour period.
2. Temperatures in the RCS will be monitored by either dip samples or thermocouples once per hour to ensure that the 140°F RCS temperature limit in the refueling mode is not exceeded.
3. The second sentence in the last paragraph of the safety evaluation should read "All CEA's will be present in the fuel bundles not removed from the core, thereby giving at least 5% additional shutdown reactivity not assumed in the accident analysis."

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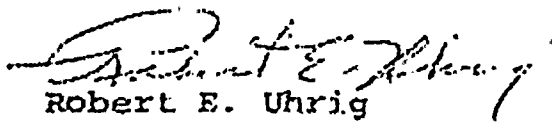
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To: Dennis J. Ziemann,
Re: St. Lucie Unit No. 1
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4. The safety evaluation presented here did not take credit for part length rods or for the CEA's present in the fuel bundles to be removed, although those bundles were assumed to still be present.

Yours very truly,


Robert E. Uhrig
Vice President

REU/I.LL/hlc

cc: Norman C. Moseley, Region II
Jack R. Newman, Esq.

