

Mr. T. F. Plunkett
President - Nuclear Division
Florida Power and Light Company
P.O. Box 14000
Juno Beach, Florida 33408-0420

March 17, 1999

SUBJECT: ST. LUCIE PLANT UNITS 1 AND 2 - ISSUANCE OF AMENDMENTS
REGARDING LICENSE CONDITIONS AND CLARIFICATIONS
(TAC NOS. MA3460 AND MA3461)

Dear Mr. Plunkett:

The Commission has issued the enclosed Amendment Nos. 160 and 99 to Facility Operating License Nos. DPR-67 and NPF-16 for the St. Lucie Plant, Unit Nos. 1 and 2, respectively. These amendments consist of changes to the Technical Specifications (TSs) in response to your application dated August 24, 1998.

These amendments change the St. Lucie TSs by both removing obsolete license conditions and revising the TSs. The amendments change the TSs to modify the St. Lucie Unit 1 TSs to add components, not previously described in the TSs, to the list of components that comprise an operable control room emergency ventilation system, to modify the Unit 1 and Unit 2 TSs surveillance requirements to clarify component operations, not previously described, that must be verified in response to a containment sump recirculation actuation signal, to delete from the facility operating license No. NPF-16 for Unit 2, license condition 2.C.19 to reflect the completion of the Unit 1 spent fuel pool re-rack and delete license condition 2.I to reflect the resolution of litigation and to modify license condition 2.B.5 to restore the original syntax of the license condition and license condition 2.F to update the references to current license conditions.

A copy of the Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

Original signed by:

William C. Gleaves, Project Manager
Project Directorate II-3
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

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P PDR

Docket Nos. 50-335, 50-389

Enclosures: 1. Amendment No. 160 to DPR-67
2. Amendment No. 99 to NPF-16
3. Safety Evaluation

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cc w/enclosures: See next page

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*See previous concurrence

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

March 17, 1999

Mr. T. F. Plunkett
President - Nuclear Division
Florida Power and Light Company
P.O. Box 14000
Juno Beach, Florida 33408-0420

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These amendments change the St. Lucie TSs by both removing obsolete license conditions and revising the TSs. The amendments change the TSs to modify the St. Lucie Unit 1 TSs to add components, not previously described in the TSs, to the list of components that comprise an operable control room emergency ventilation system, to modify the Unit 1 and Unit 2 TSs surveillance requirements to clarify component operations, not previously described, that must be verified in response to a containment sump recirculation actuation signal, to delete from the facility operating license No. NPF-16 for Unit 2, license condition 2.C.19 to reflect the completion of the Unit 1 spent fuel pool re-rack and delete license condition 2.I to reflect the resolution of litigation and to modify license condition 2.B.5 to restore the original syntax of the license condition and license condition 2.F to update the references to current license conditions.

A copy of the Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

A handwritten signature in black ink, appearing to read "Wm C Gleaves".

William C. Gleaves, Project Manager
Project Directorate II-3
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-335, 50-389

Enclosures: 1. Amendment No. **160** to DPR-67
2. Amendment No. **99** to NPF-16
3. Safety Evaluation

cc w/enclosures: See next page

Mr. T. F. Plunkett
Florida Power and Light Company

ST. LUCIE PLANT

cc:

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

FLORIDA POWER & LIGHT COMPANY

DOCKET NO. 50-335

ST. LUCIE PLANT UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. **160**
License No. DPR-67

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Florida Power & Light Company (the licensee), dated August 24, 1998, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

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2. Accordingly, Facility Operating License No. DPR-67 is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and by amending paragraph 2.C.(2) to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. **160**, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of its date of issuance and shall be implemented within 30 days of receipt.

FOR THE NUCLEAR REGULATORY COMMISSION



Cecil O. Thomas, Director
Project Directorate II-3
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical
Specifications

Date of Issuance: **March 17, 1999**

ATTACHMENT TO LICENSE AMENDMENT NO. 160

TO FACILITY OPERATING LICENSE NO. DPR-67

DOCKET NO. 50-335

Replace the following page of the Appendix "A" Technical Specifications with the enclosed pages. The revised pages are identified by amendment number and contain vertical lines indicating the areas of change. The corresponding overleaf pages are also provided to maintain document completeness.

Remove Page

3/4 5-5
3/4 7-20

Insert Page

3/4 5-5
3/4 7-20

EMERGENCY CORE COOLING SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

- e. At least once per 18 months, during shutdown, by:
 - 1. Verifying that each automatic valve in the flow path actuates to its correct position on a Safety Injection Actuation Signal.
 - 2. Verifying that each of the following pumps start automatically upon receipt of a Safety Injection Actuation Signal;
 - a. High-Pressure Safety Injection Pump.
 - b. Low-Pressure Safety Injection Pump.
 - 3. Verifying that upon receipt of an actual or simulated Sump Recirculation Actuation Signal: each low-pressure safety injection pump stops, each containment sump isolation valve opens, each refueling water tank outlet valve closes, and each safety injection system recirculation valve to the refueling water tank closes.
- f. By verifying that each of the following pumps develops the specified total developed head on recirculation flow when tested pursuant to the Inservice Testing Program.
 - 1. High-Pressure Safety Injection pumps: greater than or equal to 2571 ft.
 - 2. Low-Pressure Safety Injection pumps: greater than or equal to 350 ft.

PLANT SYSTEMS

3/4.7.7 CONTROL ROOM EMERGENCY VENTILATION SYSTEM

LIMITING CONDITION FOR OPERATION

3.7.7.1 The control room emergency ventilation system shall be OPERABLE with:

- a. Two booster fans,
- b. Two isolation valves in each outside air intake duct,
- c. Two isolation valves in the toilet area air exhaust duct,
- d. One filter train,
- e. At least two air conditioning units, and
- f. Two isolation valves in the kitchen area exhaust duct.

APPLICABILITY: MODES 1, 2, 3 and 4.

ACTION:

- a. With one booster fan inoperable, restore the inoperable fan to OPERABLE status within 7 days or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- b. With one isolation valve per air duct inoperable, operation may continue provided the other isolation valve in the same duct is maintained closed; otherwise, be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- c. With the filter train inoperable, restore the filter train to OPERABLE status within 24 hours or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- d. With only one air conditioning unit OPERABLE, restore at least two air conditioning units to OPERABLE status within 7 days or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

FLORIDA POWER & LIGHT COMPANY

ORLANDO UTILITIES COMMISSION OF

THE CITY OF ORLANDO, FLORIDA

AND

FLORIDA MUNICIPAL POWER AGENCY

DOCKET NO. 50-389

ST. LUCIE PLANT UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 99
License No. NPF-16

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Florida Power & Light Company, et al. (the licensee), dated August 24, 1998, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and by amending paragraph 2.C.2 of Facility Operating License NPF-16 to read as follows:

2. Technical Specifications

- The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 99, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. In addition, the license is amended to modify paragraphs 2.B.5, on page 3, and 2.F, on page 8, to the Facility Operating License No. NPF-16 as follows:

- 2.B.5. Pursuant to the Act and 10 CFR Parts 30, 40, and 70, FP&L to possess, but not separate, such byproduct and special nuclear material as may be produced by the operation of the facility.

- 2.C.19. Is deleted from page 7a.

- 2.F. The licensees shall report any violations of the requirements contained in Section 2, Items C.(1), C.(3), D. and E. of this license within 24 hours by telephone and confirm by telegram, mailgram or facsimile transmission to the NRC Regional Administrator, Region II, or his designee, no later than the first working day following the violation, with a written followup report within fourteen (14) days.

- 2.I. Is deleted from page 9.

4. This license amendment is effective as of its date of issuance and shall be implemented within 30 days of receipt.

FOR THE NUCLEAR REGULATORY COMMISSION



Cecil O. Thomas, Director
Project Directorate II-3
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Attachment: 1. Pages 3, 7a, 8 and 9 of License NPF-16
2. Changes to the Technical
Specifications

Date of Issuance: **March 17, 1999**

Pages 3, 7a, 8 and 9 are attached, for convenience, for the composite license to reflect these changes.

3. Pursuant to the Act and 10 CFR Parts 30, 40, and 70, FP&L to receive possess, and use at any time any byproduct, source and special nuclear material as sealed sources for reactor startup, as sealed sources for reactor instrumentation and radiation monitoring equipment calibration, as fission detectors in amounts as required;
4. Pursuant to the Act and 10 CFR Parts 30, 40, and 70, FP&L to receive, possess, and use in amounts as required any byproduct, source or special nuclear material without restriction to chemical or physical form, for sample analysis or instrument calibration or associated with radioactive apparatus or components; and
5. Pursuant to the Act and 10 CFR Parts 30.40, and 70, FP&L to possess, but not separate, such byproduct and special nuclear materials as may be produced by the operation of the facility.

C. This license shall be deemed to contain and is subject to the conditions specified in the Commission's regulations set forth in 10 CFR Chapter I and is subject to all applicable provisions of the Act and to the rules, regulations and orders of the Commission now or hereafter in effect; and is subject to the additional conditions specified or incorporated below:

1. Maximum Power level

Florida Power and Light Company is authorized to operate the facility at reactor core power levels not in excess of 2700 megawatts thermal (100% power).

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2. Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. Antitrust Conditions

Florida Power and Light Company shall comply with the antitrust conditions in Appendices C and D to this license.

2.C. 18 (deleted per Amdt. #34, 9-13-88)

19. ~~Unit No. 1 spent fuel may be transferred from the Unit No. 1 spent fuel pool to the Unit No. 2 spent fuel pool, as necessary, until completion of all activities related to the increase in capacity of the Unit No. 1 spent fuel pool to 1706 spent fuel assemblies. Spent fuel assemblies transferred from the Unit 1 spent fuel pool to the Unit 2 spent fuel pool may remain in the Unit 2 spent fuel pool or be transferred back to the Unit 1 spent fuel pool.~~

20. Fire Protection

The licensee shall implement and maintain in effect all provisions of the approved fire protection program as described in the Updated Final Safety Analysis Report (The fire protection program and features were originally described in the Final Safety Analysis Report, and supplemented by licensee submittals L-82-282 dated July 14, 1982, L-83-89 dated February 25, 1983, L-83-425 dated July 22, 1983, L-83-603 dated December 27, 1983, L-84-347 dated November 28, 1984, L-84-389 dated December 31, 1984, and L-85-72 dated February 21, 1985 for the facility) and as approved in the NRC Safety Evaluation Report Supplement 3 dated April 1983 and supplemented by NRC letter dated December 5, 1986 subject to the following provision:

The licensee may make changes to the approved fire protection program without prior approval of the Commission only if those changes would not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire.

2.D The licensee shall fully implement and maintain in effect all provisions of the Commission-approved physical security, guard training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The plans, which contain Safeguards Information protected under 10 CFR 73.21, are entitled: "St. Lucie Plant Security Plan," with revisions submitted through April 11, 1988; "St. Lucie Plant Training and Qualification Plan," with revisions submitted through August 8, 1985; and "St. Lucie Plant Safeguards Contingency Plan," with revisions submitted through December 8, 1986. Changes made in accordance with 10 CFR 73.55 shall be implemented in accordance with the schedule set forth therein.

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E. Before engaging in additional construction or operational activities which may result in a significant adverse environmental impact that was not evaluated or that is significantly greater than that evaluated in the Final Environmental Statement dated April 1982, the licensees shall provide written notification to the Office of Nuclear Reactor Regulation.

F. The licensees shall report any violations of the requirements contained in Section 2, Items C.(1), C.(3), D. and E. of this license within 24 hours by telephone and confirm by telegram, mailgram or facsimile transmission to the NRC Regional Administrator, Region II, or his designee, no later than the first working day following the violation, with a written followup report within fourteen (14) days.

G. The licensees shall notify the Commission, as soon as possible but not later than one hour, of any accident at this facility which could result in an unplanned release of quantities of fission products in excess of allowable limits for normal operation established by the Commission.

- H. The licensees shall have and maintain financial protection of such type and in such amounts as the Commission shall require in accordance with Section 170 of the Atomic Energy Act of 1954, as amended, to cover public liability claims.
- I. In accordance with the Commission's direction in its Statement of Policy, Licensing and Regulatory Policy and Procedures for Environmental Protection; Uranium Fuel Cycle Impacts, October 29, 1982, this license is subject to the final resolution of the pending litigation involving Table S-3. See, Natural Resources Defense Council v. NRC, No. 74-1586 (D.C. Cir. April 27 1982).
- J. This license is effective as the date of issuance and shall expire at midnight on April 6, 2023.

FOR THE NUCLEAR REGULATORY COMMISSION



Harold R. Denton, Director
Office of Nuclear Reactor Regulation

Enclosures:

1. Attachment 1
2. Appendix A (Technical Specifications)
3. Appendix B (Environmental Protection Plan)
4. Appendix C (Antitrust Conditions)
5. Appendix D (Antitrust Conditions)
6. Appendix E (Human Engineering Discrepancies)
7. Appendix F (Control Board 206 Equipment Rework)

Date of Issuance: APR 6 1983

ATTACHMENT TO LICENSE AMENDMENT NO. 99

TO FACILITY OPERATING LICENSE NO. NPF-16

DOCKET NO. 50-389

Replace the following page of the Appendix "A" Technical Specifications with the enclosed page. The revised page is identified by amendment number and contains vertical lines indicating the area of change. The corresponding overleaf page is also provided to maintain document completeness.

Remove Page

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SURVEILLANCE REQUIREMENTS (Continued)

2. A visual inspection of the containment sump and verifying that the subsystem suction inlets are not restricted by debris and that the sump components (trash racks, screens, etc.) show no evidence of structural distress or corrosion.
 3. Verifying that a minimum total of 173 cubic feet of solid granular trisodium phosphate dodecahydrate (TSP) is contained within the TSP storage baskets.
 4. Verifying that when a representative sample of 70.5 ± 0.5 grams of TSP from a TSP storage basket is submerged, without agitation, in 10.0 ± 0.1 gallons of $120 \pm 10^\circ\text{F}$ borated water from the RWT, the pH of the mixed solution is raised to greater than or equal to 7 within 4 hours.
- f. At least once per 18 months, during shutdown, by:
1. Verifying that each automatic valve in the flow path actuates to its correct position on SIAS and/or RAS test signals.
 2. Verifying that each of the following pumps start automatically upon receipt of a Safety Injection Actuation Test Signal:
 - a. High-Pressure Safety Injection pump.
 - b. Low-Pressure Safety Injection pump.
 3. Verifying that upon receipt of an actual or simulated Sump Recirculation Actuation Signal: each low-pressure safety injection pump stops, each containment sump isolation valve opens, each refueling water tank outlet valve closes, and each safety injection system recirculation valve to the refueling water closes.
- g. By verifying that each of the following pumps develops the specified total developed head on recirculation flow when tested pursuant to the Inservice Testing Program:
1. High-Pressure Safety Injection pumps: greater than or equal to 2854 ft.
 2. Low-Pressure Safety Injection pump: greater than or equal to 374 ft.
- h. By verifying the correct position of each electrical and/or mechanical position stop for the following ECCS throttle valves:
1. During valve stroking operation or following maintenance on the valve and prior to declaring the valve OPERABLE when the ECCS subsystems are required to be OPERABLE.



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 160 TO FACILITY OPERATING LICENSE NO. DPR-67
AND AMENDMENT NO. 99 TO FACILITY OPERATING LICENSE NO. NPF-16

FLORIDA POWER AND LIGHT COMPANY, ET AL.

ST. LUCIE PLANT, UNIT NOS. 1 AND 2

DOCKET NOS. 50-335 AND 50-389

1.0 INTRODUCTION

By letter dated August 24, 1998, Florida Power and Light (FPL) submitted a request for changes to the St. Lucie Plant, Units 1 and 2, Technical Specifications (TS), and to modify and eliminate conditions currently found in the St. Lucie Unit 2 facility operating license.

These amendments change the St. Lucie TSs by both removing obsolete license conditions and revising the TSs. The amendments change the TSs to modify the St. Lucie Unit 1 TS to add components, not previously described in the TS, to the list of components that comprise an operable control room emergency ventilation system, to modify the Unit 1 and Unit 2 TS surveillance requirements to clarify component operations, not previously described, that must be verified in response to a containment sump recirculation actuation signal, to delete from the facility operating license No. NPF-16 for Unit 2, license condition 2.C.19 to reflect the completion of the Unit 1 spent fuel pool re-rack and delete license condition 2.I to reflect the resolution of litigation and to modify license condition 2.B.5 to restore the original syntax of the license condition and license condition 2.F to update the references to current license conditions.

2.0 EVALUATION

2.1 TS Section 3.7.7.1, St. Lucie Unit 1

Currently the St. Lucie, Unit 1, TS Section 3.7.7.1 states as follows:

"The control room emergency ventilation system shall be OPERABLE with:

- g. Two booster fans,
- h. Two isolation valves in each outside air exhaust duct,
- i. Two isolation valves in the toilet area air exhaust duct,
- j. One filter train, and
- k. At least two air conditioning units."

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FPL proposes to modify this section to add an element "f." to the previous list. Element "f." reads as follows:

"f. Two isolation valves in the kitchen area exhaust duct."

Adding a reference to the two isolation valves in the kitchen area exhaust duct is consistent with references to the same that are found in the St. Lucie Unit 1 Final Safety Analysis Report (FSAR), the associated piping and instrumentation drawings, and plant procedures. Upon receipt of a containment isolation signal, the kitchen exhaust ducts are isolated by these redundant valves. These valves, in concert with the balance of the CREVS, acts to limit control room doses due to airborne activity, maintains ambient temperature for personnel comfort during normal conditions, permits personnel occupancy and proper functioning of instrumentation and control during all normal and loss-of-coolant accident conditions (assuming a single, active failure), withstand design basis loads without loss of function, and permit personnel occupancy during a toxic gas release accident.

The proposed change is not a result of a modification of or an addition to the CREV system. The proposed change corrects an omission to the TS list of CREVS equipment necessary for proper function of the system. Since the change makes TS Section 3.7.7.1 consistent with the plant FSAR and plant procedures, accurately reflects installed equipment, it is administrative in nature, and the staff finds this change acceptable.

2.2 TS SR 4.5.2, St. Lucie Units 1 and 2

Currently, the St. Lucie Unit 1 [Unit 2 in brackets] TS Section 4.5.2.e[f].3 reads as follows:

"Verifying on a Sump Recirculation Actuation Test Signal, the containment sump isolation valves open and the recirculation valve to the refueling water tank closed."

FPL proposes to change the TS Section 4.5.2.e[f].3 to read:

"Verifying that upon receipt of an actual or simulated Sump Recirculation Actuation Signal: each low-pressure safety injection pump stops, each containment sump isolation valve opens, each refueling water tank outlet valve closes, and each safety injection system recirculation valve to the refueling water tank closes."

The proposed modifications fully describe the actions that must occur in order for a successful transition from emergency core cooling system (ECCS) injection to recirculation function. These proposed lists of equipment, associated with the transition of ECCS from injection to recirculation, are consistent with the system descriptions and diagrams in the St. Lucie Units 1 and 2 FSARs. The staff finds that the proposed changes describe changes only in the wording contained in the TSs, are administrative in nature, and do not modify, add, or remove currently installed plant equipment. Therefore, the staff concludes that the proposed TS changes are acceptable.

2.3 License Condition 2.B.5, St. Lucie Unit 2

Currently, the St. Lucie, Unit 2, License Condition 2.B.5 reads as follows:

5. Pursuant to the Act and 10 CFR Parts 30, 40, and 70, FP&L to possess, but not separate, such byproduct and special nuclear material as may be produced by the operation of St. Lucie, Units 1 and 2.

FPL proposes to change the license condition to read:

5. Pursuant to the Act and 10 CFR Parts 30, 40, and 70, FP&L to possess, but not separate, such byproduct and special nuclear material as may be produced by the operation of the facility.

The proposed change of paragraph 2.B.5 from, "St. Lucie Units 1 and 2," to, "the facility," reflects completion of temporary work in the St. Lucie Unit 1 spent fuel pool, and the return of the wording of this license condition to the condition that existed prior to Amendment No. 30, issued on May 10, 1988, that allowed this change. Amendment No. 30 permitted spent fuel to be transferred from the Unit 1 spent fuel pool to the Unit 2 spent fuel pool until the time that the Unit 1 spent fuel pool was reracked. The St. Lucie Unit 1 spent fuel pool was reracked in the summer of 1998. Therefore, the staff finds that the license condition has been satisfied. The staff concludes that the Facility Operating License NPF-16 should be amended to change License Condition 2.B.5 as proposed by FPL.

2.4 License Condition 2.F, St. Lucie Unit 2

Currently, the St. Lucie, Unit 2, License Condition 2.F reads as follows:

- F. The licensees shall report any violations of the requirements contained in Section 2, Items C.(1), C.(3) through C.(17), D. and E. of this license within 24 hours by telephone and confirm by telegram, mailgram, or facsimile transmission to the NRC Regional Administrator, Region II, or his designee, no later than the first working day following the violation, with a written followup report within fourteen (14) days.

FPL proposes to change the license condition to read:

- F. The licensees shall report any violations of the requirements contained in Section 2, Items C.(1), C.(3), D. and E. of this license within 24 hours by telephone and confirm by telegram, mailgram or facsimile transmission to the NRC Regional Administrator, Region II, or his designee, no later than the first working day following the violation, with a written followup report within fourteen (14) days.

FPL proposes to change paragraph 2.F to reflect previous amendments to the St. Lucie license which deleted the paragraphs that are the subject of this change. Paragraphs C.(4) through C.(9), and C.(12) through C.(17) were deleted by the St. Lucie, Unit 2, license amendment No. 34, dated September 12, 1988. Paragraphs C.(10) through C.(11) were deleted by the St. Lucie, Unit 2, license amendment No. 41, dated May 17, 1989. These changes accurately

reflect the current conditions in the license for St. Lucie Unit 2. Therefore, the staff concludes that the Facility Operating License NPF-16 should be amended to change License Condition 2.F as proposed.

2.5 License Condition 2.C.19

License Condition 2.C.19 currently reads as follows:

19. Unit No. 1 spent fuel pool may be transferred from the Unit No. 1 spent fuel pool to the Unit No. 2 spent fuel pool, as necessary, until completion of all activities related to the increase in capacity of the Unit No. 1 spent fuel pool to 1706 spent fuel assemblies. Spent fuel assemblies transferred from the Unit 1 spent fuel pool to the Unit 2 spent fuel pool may remain in the Unit 2 spent fuel pool or be transferred back to the Unit 1 spent fuel pool.

The proposed deletion of paragraph 2.C.19 reflects completion of temporary work in the St. Lucie Unit 1 spent fuel pool. As discussed in paragraph c) above, Amendment No. 30 permitted spent fuel to be transferred from the Unit 1 spent fuel pool to the Unit 2 spent fuel pool until the time that the Unit 1 spent fuel pool was reracked. The St. Lucie Unit 1 spent fuel pool was reracked in the summer of 1998. The staff finds that the license condition has been fully satisfied. Therefore, the staff finds that the requirements stipulated in the license condition have been satisfied and concludes that the Facility Operating License NPF-16 should be amended to delete License Condition 2.C.19.

2.6 License Condition 2.I

License Condition 2.I currently reads as follows:

- I. In accordance with the Commission's direction in its Statement of Policy, Licensing and Regulatory Policy and Procedures for Environmental Protection: Uranium Fuel Cycle Impacts, October 29, 1982, this license is subject to the final resolution of the pending litigation involving Table S-3. See, Natural Resources Defense Council v. NRC, No. 74-1586 (D.C. Cir. April 27 1982).

In a unanimous decision issued June 6, 1983, the US Supreme Court upheld all three (original, interim, and final) of the versions of the S-3 rule (Baltimore Gas and Electric Co., et al. v. NRDC, 462 U.S. 87 (1983)). The S-3 rule was incorporated into the text of 10 CFR 51.51 (49 FR 9352, dated March 12, 1984). Therefore, the staff finds that the requirements stipulated in the license condition have been satisfied and concludes that the Facility Operating License NPF-16 should be amended to delete License Condition 2.I.

3.0 STAFF CONCLUSION

In response to FPL's letter dated August 24, 1998, requesting amendment to the TS for St. Lucie Units 1 and 2, and modifications to, or deletions of license conditions for St. Lucie Unit 2, the staff performed Safety Evaluations as presented above in Section 2.0. Based on

these evaluations, the staff finds that the requested changes to the TS and license conditions described above are acceptable.

4.0 STATE CONSULTATION

Based upon a letter dated March 8, 1991, from Mary E. Clark of the State of Florida, Department of Health and Rehabilitative Services, to Deborah A. Miller, Licensing Assistant, U.S. Nuclear Regulatory Commission, the State of Florida does not desire notification of issuance of license amendments.

5.0 ENVIRONMENTAL CONSIDERATION

The amendments change requirements with respect to administrative procedures or requirements. Accordingly, these amendments meet the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of these amendments.

6.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that, (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: W. Gleaves

Dated: **March 17, 1999**