

Docket No. 50-335

Florida Power & Light Company  
ATTN: Dr. Robert E. Uhrig  
Vice President  
Nuclear and General Engineering  
Post Office Box 3100  
Miami, Florida 33131

DISTRIBUTION

Docket OPA (Clare Miles)  
NRC PDR TBAbernathy  
Local PDR JRBuchanan  
ORB #2 Reading ACRS (16)  
VStello  
KRGoller  
DRoss  
TJCarter  
RDSilver  
RMDiggs  
BELD  
OI&E (3)  
BJones (4)  
BScharf (10)  
JMcGough

Gentlemen:

The Commission has issued the enclosed Amendment No. 6 to Facility License No. DPR-67 for the St. Lucie Plant Unit No. 1. The amendment consists of a revision to License No. DPR-67, in response to your request dated April 27, 1976 and supplements dated April 30, May 14 and June 15, 1976.

The amendment revises the interim power limit in Section K of Enclosure 1 to the License from 60% to 90% of rated power.

Copies of the related Safety Evaluation and the Federal Register Notice also are enclosed.

Sincerely,

Dennis L. Ziemann, Chief  
Operating Reactors Branch #2  
Division of Operating Reactors

Enclosures:

- 1. Amendment No. 6 to License No. DPR-67
- 2. Safety Evaluation
- 3. Notice

cc w/enclosures:  
See next page

*Handwritten signature and initials*

OFFICE ➤	OR:ORB #2	OR:ORB #2	OELD	OR:ORB #2		
SURNAME ➤	RMDiggs	RDSilver:ro		DLZiemann		
DATE ➤	6/ /76	6/ /76	6/ /76	6/ /76		

FLORIDA POWER & LIGHT COMPANY

DOCKET NO. 50-335

ST. LUCIE PLANT UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 6  
License No. DPR-67

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by the Florida Power & Light Company (the licensee) dated April 27, 1976, as supplemented by letters dated April 30, May 14 and June 15, 1976, 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. After weighing the environmental aspects involved, 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 hereby amended as indicated below:

Change Section K of Enclosure 1 of the license to read:

"K. Operation shall be in accordance with the limitations proposed in Florida Power & Light Company letter L-76-172 of April 27, 1976, as modified by letter dated June 15, 1976, which limits power to 90% of rated power."

OFFICE					
SURNAME					
DATE					

3. The license is further amended to change item 2.C(2) of the license to read:

"(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications, as revised."

4. This amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Dennis L. Ziemann, Chief  
Operating Reactors Branch #2  
Division of Operating Reactors

Date of Issuance:

OFFICE						
SURNAME						
DATE						

For further details with respect to this action, see (1) the application for amendment dated April 27, 1976 and supplements dated April 30, May 14 and June 15, 1976, (2) Amendment No. 6 to License No. DPR-67, and (3) the Commission's concurrently issued Safety Evaluation. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the Indian River Junior College Library, 3209 Virginia Avenue, Ft. Pierce, Florida 33450. A copy of items (2) and (3) may be obtained upon request addressed to the United States Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Operating Reactors.

Dated at Bethesda, Maryland, this

FOR THE NUCLEAR REGULATORY COMMISSION

Dennis L. Ziemann, Chief  
Operating Reactors Branch #2  
Division of Operating Reactors

OFFICE >						
SURNAME >						
DATE >						

DISTRIBUTION

Docket  
NRC PDR  
Local PDR  
ORB #2 Reading  
KRGoller  
TJCarter  
RMDiggs  
RDSilver  
OLED -  
OI&E (3)  
BJones (4)  
BScharf (10)  
JMcGough  
JSaltzman, AIG  
ACRS (16)  
OPA (CMiles)  
VStello  
TBAbernathy  
IRBuchanan

Docket No. 50-335

Florida Power & Light Company  
ATTN: Dr. Robert E. Uhrig  
Vice President  
Nuclear and General Engineering  
Post Office Box 3100  
Miami, Florida 33101

Gentlemen:

The Commission has issued the enclosed Amendment No. 6 to Facility License No. DPR-67 for the St. Lucie Plant Unit No. 1. The amendment consists of a revision to License No. DPR-67, in response to your request dated April 27, 1976 and supplements dated April 30 and May 14, 1976.

The amendment revises the interim power limit in Section K of Enclosure 1 to the License from 60% to 90% of rated power.

Copies of the related Safety Evaluation and the Federal Register Notice also are enclosed.

Sincerely,

Dennis L. Ziemann, Chief  
Operating Reactors Branch #2  
Division of Operating Reactors

Enclosures:

- 1. Amendment No. 6 to License No. DPR-67
- 2. Safety Evaluation
- 3. Notice

cc w/enclosures:  
See next page

*car 6/9/76*

OFFICE >	OR:ORB #2	OR:ORB #2	OELD <del>OR</del>	OR:ORB #2		
SURNAME >	RMDiggs	RDSilver:ah	Carroll	DLZiemann		
DATE >	5/27/76	5/27/76	6/10/76	5/ /76		

cc w/enclosures:

Jack R. Newman, Esquire  
Lowenstein, Newman, Reis & Axelrad  
1025 Connecticut Avenue, N. W.  
Washington, D. C. 20036

Norman A. Coll, Esquire  
McCarthy, Steel, Hector & Davis  
14th Floor, First National Bank Building  
Miami, Florida 33131

Mr. John L. McQuigg  
P. O. Box 1408  
Stuart, Florida 33494

Indian River Junior College Library  
3209 Virginia Avenue  
Ft. Pierce, Florida 33450

Mr. Weldon B. Lewis  
County Administrator  
St. Lucie County  
Post Office Box 700  
Ft. Pierce, Florida 33450

Mr. Bruce Blanchard  
Environmental Projects Review  
Department of the Interior  
Room 5321  
18th and C Streets, N. W.  
Washington, D. C. 20240

cc w/enclosures and cy of FP&L's  
filing dtd. 5/14/76 *and 6/15/76;*

Mr. Ed Maroney  
Bureau of Intergovernmental Relations  
725 South Bronough Street  
Tallahassee, Florida 33450

Mr. Shepard N. Moore, Region IV  
Environmental Protection Agency  
1421 Peachtree Street, N. E., Suite 300  
Atlanta, Georgia 30390

Chief, TIRB (2)  
Technology Assessment Division  
Office of Radiation Programs  
EPA, Room 647A, East Tower  
Waterside Mall  
401 M Street, S. W.  
Washington, D. C. 20460

FLORIDA POWER & LIGHT COMPANY

DOCKET NO. 50-335

ST. LUCIE PLANT UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 6  
License No. DPR-67

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by the Florida Power & Light Company (the licensee) dated April 27, 1976, as supplemented by letters dated April 30 and May 14, 1976, 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. After weighing the environmental aspects involved, 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 hereby amended as indicated below:

Change Section K of Enclosure 1 of the license to read:

"K. Operation shall be in accordance with the limitations proposed in Florida Power & Light Company letter L-76-172 of April 27, 1976 which limits power to 90% of rated power."

OFFICE ➤						
SURNAME ➤						
DATE ➤						

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Dennis L. Ziemann, Chief  
Operating Reactors Branch #2  
Division of Operating Reactors

Date of Issuance:

OFFICE →						
SURNAME →						
DATE →						



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

SUPPORTING AMENDMENT NO. 6 TO LICENSE NO. DPR-67

FLORIDA POWER & LIGHT COMPANY

ST. LUCIE PLANT UNIT NO. 1

DOCKET NO. 50-335

INTRODUCTION

By letter dated April 27, 1976 and supplements dated April 30 and May 14, 1976, Florida Power & Light Company (FPL) requested an amendment to Facility License No. DPR-67 for the St. Lucie Plant Unit No. 1. The amendment request would add interim license requirements which limit power to 90% of rated power. We performed a preliminary review of FPL's analyses and proposed limitations included in their letters of April 27 and April 30, 1976. Based on that review we issued Amendment No. 5 to License No. DPR-67 on April 30, 1976 which limited power to 60% of rated power until a more detailed review was completed.

We have now completed a more detailed review of the information originally submitted by the letters dated April 27 and 30, 1976. We have also reviewed some additional information submitted by a letter dated May 14, 1976 regarding the reduced flow ECCS performance analysis and the use of a calorimetrics technique to obtain an independent check on the measured value of flow rate.

EVALUATION

FSAR analyses, setpoint analyses, and Technical Specifications for St. Lucie Unit No. 1 were based on a reactor coolant flow rate of 370,000 gpm. However, hot functional test measurements have indicated that slightly less flow may exist.

To permit continuation of the plant power ascension program, FPL submitted by letters dated April 27 and 30 and May 14, 1976, proposed interim limitations and supporting analyses for operation at 90% of rated power assuming a minimum reactor coolant flow rate of 354,000 gpm. This flow rate is approximately 6% less than the flow measured during Byron Jackson Tests (377,491 gpm) of the St. Lucie 1 reactor coolant pumps and therefore is conservative. FPL has proposed the following interim Technical Specification changes for operation with a reactor coolant flow rate of at least 354,000 gpm.

- A. The DNB Safety Limit curves would be adjusted to maintain a limiting DNBR of 1.3 based upon the W-3 correlation and a flow rate of 354,000 gpm.
- B. The limiting safety system settings would be changed to reflect the reduced reactor coolant flow rate at a power level of 90% of rated power.
- C. The thermal margin low pressure trip setpoint equation would be modified in accordance with the reduced coolant flow.
- D. The limiting conditions for operation on the axial shape index would be modified to maintain the same steady state operating margin to DNB.

In support of operation at 90% of full power, the licensee has submitted the results of analyses performed to ascertain the impact of a reduced coolant flow on the LOCA and on other accidents and anticipated transients. LOCA analyses at the reduced flow rate (354,000 gpm) indicate that a 1% power reduction is sufficient to maintain peak clad temperature and clad oxidation values within acceptable limits, and therefore, the proposed 10% reduction to 90% of full power will provide sufficient margin for ECCS performance. As reported previously, a reanalysis of the most limiting transient for DNBR, the loss of flow, was performed at the reduced coolant flow rate with a resulting minimum DNBR of 1.58. Thus, sufficient margin exists to the limiting value of 1.30 for the reduced flow condition. In addition, our independent evaluation indicates that a power reduction of less than 5% is required to maintain the same DNBR at the reduced flow rate as at the original value of 370,000 gpm. Therefore, a 10% power reduction will provide additional margin over that required. Based on the licensee's calculations and our evaluations we conclude that power operation at 90% of rated power will provide safety margins to the limits associated with plant transient and LOCA response which are equal to or greater than margins previously found acceptable and that operation under the proposed interim license conditions is acceptable.

At our request, the licensee included in his May 14, 1976 submittal a reference for the detailed methodology for determining the reactor coolant flow rate. The reference, "Reactor Coolant Pump (RCP) Flow Test Report," letter from D. C. Switzer to USNRC, March 24, 1976, was submitted on the Millstone Unit 2 Docket No. 50-336, which is also applicable to St. Lucie Unit No. 1. The cited reference includes an error analysis of flow measurement uncertainty which confirms the validity of the 3.5% in flow measurement uncertainty assumed in the analyses and Technical Specifications for St. Lucie Unit No. 1. We conclude that this is acceptable. In addition, the May 14, 1976 submittal includes a brief description of the use of calorimetric techniques to obtain an independent check on the measured value of flow rate. The method utilizes easily measured parameters such as temperature and pressure to perform a heat balance which provides an independent estimate of reactor coolant flow rate. The information provided was mainly descriptive and did not include an error analysis or data demonstrating the accuracy of calorimetrics at different reactor power levels. While redundant flow measurement instrumentation will provide an acceptable means for reactor coolant flow rate determination, we will require that additional detail, including an error analysis, be provided for the technique of calorimetrics prior to allowing operation at 100% of full power. This information is necessary if credit is to be given for the use of calorimetric techniques as an independent check of measured flow rate. Because of the large margins of safety at 90% power, the additional information regarding the calorimetric techniques is not required prior to operation at 90% power.

#### ENVIRONMENTAL CONSIDERATION

We have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR 851.5(d)(4) that an environmental statement, negative declaration, or environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

#### CONCLUSION

We have concluded, based on the considerations discussed above, that: (1) because the changes do not involve a significant increase in the probability or consequences of accidents previously considered and do not involve a significant decrease in a safety margin, the changes do not involve a significant hazards consideration, (2) there is reasonable assurance that the health and safety of the public will not be endangered.

by operation in the proposed manner, and (3) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Date:

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-335

FLORIDA POWER & LIGHT COMPANY

NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY  
OPERATING LICENSE

Notice is hereby given that the U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 6 to Facility Operating License No. DPR-67, issued to Florida Power & Light Company (the licensee), which revised the license and its appended Enclosure 1 for operation of the St. Lucie Plant Unit No. 2 (the facility) located in St. Lucie County, Florida. The amendment is effective as of its date of issuance.

This amendment revises the interim power limit in Section K of Enclosure 1 to the License from 60% to 90% of rated power.

The application for amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment.

The Commission has determined that the issuance of this amendment will not result in any significant environmental impact and that pursuant to 10 CFR §51.5(d)(4) an environmental statement, negative declaration or environmental impact appraisal need not be prepared in connection with issuance of this amendment.

OFFICE >						
SURNAME >						
DATE >						

For further details with respect to this action, see (1) the application for amendment dated April 27, 1976 and supplements dated April 30 and May 14, 1976, (2) Amendment No. 6 to License No. DPR-67, and (3) the Commission's concurrently issued Safety Evaluation. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the Indian River Junior College Library, 3209 Virginia Avenue, Ft. Pierce, Florida 33450. A copy of items (2) and (3) may be obtained upon request addressed to the United States Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Operating Reactors.

Dated at Bethesda, Maryland, this

FOR THE NUCLEAR REGULATORY COMMISSION

Dennis L. Ziemann, Chief  
Operating Reactors Branch #2  
Division of Operating Reactors

OFFICE >						
SURNAME >						
DATE >						

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-335

FLORIDA POWER & LIGHT COMPANY

NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY  
OPERATING LICENSE

Notice is hereby given that the U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 6 to Facility Operating License No. DPR-67, issued to Florida Power & Light Company (the licensee), which revised the license and its appended Enclosure 1 for operation of the St. Lucie Plant Unit No. 1 (the facility) located in St. Lucie County, Florida. The amendment is effective as of its date of issuance.

This amendment revises the interim power limit in Section K of Enclosure 1 to the License from 60% to 90% of rated power.

The application for amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment. ~~Prior public notice of this amendment was not required since the amendment does not involve a significant hazards consideration.~~

The Commission has determined that the issuance of this amendment will not result in any significant environmental impact and that pursuant to 10 CFR 851.5(d)(4) an environmental statement, negative declaration or environmental impact appraisal need not be prepared in connection with issuance of this amendment.

OFFICE >						
SURNAME >						
DATE >						

FLORIDA POWER & LIGHT COMPANY

DOCKET NO. 50-335

ST. LUCIE PLANT UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 6  
License No. DPR-67

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by the Florida Power & Light Company (the licensee) dated April 27, 1976 as supplemented by letters dated April 30 and May 14, 1976, 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. After weighing the environmental aspects involved, 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 hereby amended by revising Section K of Enclosure 1 of the license to read as follows:

"Operation shall be in accordance with the limitations proposed in Florida Power & Light Company letter L-76-172 of April 27, 1976."

OFFICE >						
SURNAME >						
DATE >						

2750  
S. K. [unclear] DZ has a copy of this memo.

June 3, 1976

RD  
6/4/76

Note to Dennis L. Ziemann  
Chief, Operating Reactors Branch 2  
Division of Operating Reactors

AMENDMENT NO. 6 RE INCREASE IN INTERIM POWER LIMIT IN SECTION K OF ENCLOSURE 1 TO THE LICENSE FROM 60% TO 90% OF RATED POWER

I have reviewed the package submitted for OELD review and have the following comments:

Separate out the license amendments  
make notes  
PS for DZ

1. Paragraph 2.A of the formal amendment should be amended to more particularly identify the particular technical specification revision which is being made and which is the subject of Amendment No. 6. Otherwise, later users of Amendment No. 6 will be unable to determine exactly what revision was made to the technical specifications.

2 B of license amendment #6 is specific reference to dated FPLC ltr of 4-27-76

This problem can be resolved by changing Paragraph 2.A to read as follows:

"(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications, as revised. The changes to the Technical Specifications, Appendices A and B, authorized by this license amendment are attached to this license amendment and identified specifically by the date 4/27/76."

X we would be required to show FPLC same date

add 90% limit to license

2. Paragraph 2.B of Amendment No. 6 should be amended to more specifically state the exact limitations under which St. Lucie 1 may continue to operate. The operating limitation of 90% of rated power should be stated expressly in paragraph 2.B of Amendment No. 6.

X no exception to the ltr.

No change. Explain why no more R5

3. Paragraph 2.B of Amendment No. 6 should also be expanded to identify the letters of April 30, 1976 and May 14, 1976 if these letters contain limiting conditions for operation. It is my understanding that operation will be permitted in accordance with the April 27, 1976 letter, as supplemented by the later two letters. In addition, I emphasize that if there is anything in these three letters which the NRC Staff takes exception to, they should not be cited as authority to operate

X

only 4-27-76 is cited

*Change #2  
SE to clarify  
6% of 37,400*

in the proposed manner nor listed as authority in Section K of Enclosure 1 of the license.

4. With respect to the safety evaluation, the second sentence of the last paragraph on page 1 needs to be clarified. It should specify and explain the flow rate measurements conducted and the flow measured during the Byron-Jackson Tests upon which the 6% figure used for comparison purposes is based. The safety evaluation for Amendment No. 5 to the St. Lucie 1 permit contains a better explanation of what flows were measured and how they were measured. See, in particular, the evaluation beginning on page 3 of that safety evaluation. That explanation should be adopted here.

*Our words  
seem as  
if SCR*

*Why  
reflect it?*

*at the  
of the 50-336  
St. Lucie Unit No. 1*

5. On page 3 of the safety evaluation, the third sentence from the top of the page states:

"The cited reference includes an error analysis of flow measurement uncertainty which confirms the validity of the 3.5% inflow measurement assumed in the analyses and Technical Specifications for St. Lucie Unit No. 1."

*why?*

This is followed by the statement that, "We conclude that this is acceptable." The safety evaluation should state the basis for determining that the 3.5% inflow measurement uncertainty is acceptable in St. Lucie 1 based on the "Reactor Coolant Pump (RCP) Flow Test Report" referenced in a letter from D. C. Switzer to U. S. NRC, March, 24, 1976, submitted in the Millstone Unit 2, Docket No. 50-336. The basis for the applicability of the analysis of the detailed methodology for determining the reactor coolant flow rate, and the error analysis of flow measurement uncertainty, used in Millstone Unit 2, Docket No. 50-336 to St. Lucie Unit No. 1 should be set out in this safety evaluation. The basis for the conclusion that this type of analysis is acceptable for St. Lucie, Unit 1, should also be set out.

*included  
5-14-76  
FPL etc.*

*No change*

6. With respect to the Notice of Issuance of Amendment to Facility Operating License, the first paragraph on page 1 of the notice should reflect that the notice pertains to a revision to the license, including a revision of the technical specifications, to allow operation up to 90% of rated power. Thus, add the words, "(including the Technical Specifications)" after the word "license" on the fourth line of paragraph 1 of the notice. Paragraph 2 of the

notice should state that the amendment revises the technical specifications (Appendix A) of the license to allow operation by the Applicant up to the interim power limit of 90% of rated power, in addition to stating that the Amendment revises the interim power limit in Section K of Enclosure 1 to the license from 60% to 90% of rated power.

Since Amendment No. 6 is important to the continued power ascension of St. Lucie, Unit No. 1 and its start-up phase testing, I will be happy to discuss any of my comments with you at your earliest convenience.

  
Edward G. Ketchen  
Attorney, OELD

FLORIDA POWER & LIGHT COMPANY

DOCKET NO. 50-335

ST. LUCIE PLANT UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 6  
License No. DPR-67

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by the Florida Power & Light Company (the licensee) dated April 27, 1976, as supplemented by letters dated April 30 and May 14, 1976, 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. After weighing the environmental aspects involved, 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 hereby amended as indicated below:

- A. Change item 2.C(2) of the license to read:

"(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications, as revised."

OFFICE >						
SURNAME >						
DATE >						

B. Change Section K of Enclosure 1 of the license to read:

"K. Operation shall be in accordance with the limitations proposed in Florida Power & Light Company letter L-76-172 of April 27, 1976."

3. This amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Dennis L. Ziemann, Chief  
Operating Reactors Branch #2  
Division of Operating Reactors

Date of Issuance:

OFFICE >						
SURNAME >						
DATE >						