

DCS MS-016

JUN 14 1984

Docket Nos. 50-335
and 50-389

Mr. J. W. Williams, Jr.
Vice President
Nuclear Energy Department
Florida Power & Light Company
P. O. Box 14000
Juno Beach, Florida 33408

DISTRIBUTION:
Docket File
NRC PDR
L PDR
NSIC
ORB#3 Rdg
DEisenhut
ORAB
SECY
Gray File

OELD - Cyr
EJordan
TBarnhart-8
ACRS-10
OPA, CMiles
JTaylor
RDiggs
PMKreutzer-3
DSells

Dear Mr. Williams:

SUBJECT: ORDERS CONFIRMING LICENSEE COMMITMENTS ON EMERGENCY RESPONSE
CAPABILITY SCHEDULES (GENERIC LETTER 82-33)

St. Lucie Plant, Unit No. 1
St. Lucie Plant, Unit No. 2

The Commission has issued the enclosed Orders confirming your commitments on
emergency response capability. These Orders are based on your letter dated
April 15, 1983, committing to the actions specified in these Orders.

Copies of the Orders are being filed with the Office of the Federal Register
for publication.

Sincerely,

Original Signed by J. R. Miller

James R. Miller, Chief
Operating Reactors Branch #3
Division of Licensing

Enclosures:
Orders

cc w/enclosures:
See next page

8406270206 840614
PDR ADOCK 05000335
F PDR

See previous page for concurrences.

OFFICE	ORB#3:DL*	ORB#5:DL*	ORB#3:DL*	AD:OR:DL*	OELD*	D:DL	
SURNAME	DSells/pn	DCrutchfield	RAClark	GCLainas	KCyr	DEisenhut	
DATE	7/19/83	7/26/83	7/29/83	8/1/83	8/2/83	10/2/83	

Dr. Robert E. Uhrig

- 2 -

A copy of this Order is being filed with the Office of the Federal Register for publication.

Sincerely,

Robert A. Clark, Chief
Operating Reactors Branch #3
Division of Licensing

Enclosure:
Order

cc w/enclosure:
See next page

OFFICE	ORB#3:DL*	ORB#3:DL*	ORB#5:DL*	ORB#3:DL*	AD:OR:DL	OELD	D:DL
SURNAME	PMKreutzer	DSells/pn	DCrutchfield	RAClark	GClarnas		DGEisenhut
DATE	7/ /83	7/19/83	7/26/83	7/29/83	8/1 /83	8/10/83	7/ /83

Docket No. 50-344

Mr. Bart D. Withers
Vice President Nuclear
Portland General Electric Company
121 S. W. Salmon Street
Portland, Oregon 97204

Dear Mr. Withers:

SUBJECT: ORDER CONFIRMING LICENSEE COMMITMENTS ON EMERGENCY RESPONSE
CAPABILITY

The Commission has issued the enclosed Order confirming your commitments on emergency response capability for the Trojan Nuclear Plant. This Order is based on your letters dated April 15, August 2, and November 23, 1983, and January 27, 1984 committing to the actions specified in the Order.

A copy of this Order is being filed with the Office of the Federal Register for publication.

Sincerely,

James R. Miller, Chief
Operating Reactors Branch #3
Division of Licensing

Enclosure:
Order

cc w/enclosure
See next page

DISTRIBUTION:
Docket File
NRC PDR
Local PDR
ORAB
PMKreutzer
CMTrammell
OELD, Cuoco
TBarnhart (4)
ACRS (10)
JTaylor

SECY
RDiggs
WPaulson
DCrutchfield

*See previous concurrence page

ORB#3:DL*
PKreutzer
9/17/83

ORB#3:DL*
CTrammell:dd
9/2/83

ORB#5:D*
DCrutchfield
9/12/83

ORB#3:DL*
JRMiller
9/12/83
3/29/84

DIR:DL
DGEisenhut
9/ /83
AD:OR:*
GCLainas
10/4/83
3/30/84

OELD
SBurns
10/4/83



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

DISTRIBUTION:
Docket File
ORB#3 Rdg
PMKreutzer

June 14, 1984

DOCKET No. 50-335

MEMORANDUM FOR: Docketing and Service Branch
Office of the Secretary of the Commission

FROM: Office of Nuclear Reactor Regulation

SUBJECT: FLORIDA POWER AND LIGHT COMPANY, St. Lucie Plant, Unit No. 1

One signed original of the *Federal Register* Notice identified below is enclosed for your transmittal to the Office of the Federal Register for publication. Additional conformed copies (6) of the Notice are enclosed for your use.

- Notice of Receipt of Application for Construction Permit(s) and Operating License(s).
- Notice of Receipt of Partial Application for Construction Permit(s) and Facility License(s): Time for Submission of Views on Antitrust Matters.
- Notice of Consideration of Issuance of Amendment to Facility Operating License.
- Notice of Receipt of Application for Facility License(s); Notice of Availability of Applicant's Environmental Report; and Notice of Consideration of Issuance of Facility License(s) and Notice of Opportunity for Hearing.
- Notice of Availability of NRC Draft/Final Environmental Statement.
- Notice of Limited Work Authorization.
- Notice of Availability of Safety Evaluation Report.
- Notice of Issuance of Construction Permit(s).
- Notice of Issuance of Facility Operating License(s) or Amendment(s).
- Order.
- Exemption.
- Notice of Granting of Relief.
- Other: _____

Division of Licensing, ORB#3
Office of Nuclear Reactor Regulation

Enclosure:
As stated

OFFICE	ORB#3:DL						
SURNAME	PMKreutzer/pn						
DATE	6/14/84						

OFFICIAL RECORD COPY



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555

June 14, 1984

DISTRIBUTION:

Docket File

ORB#3 Rdg

PMKreutzer

DOCKET No. 50-389

MEMORANDUM FOR: Docketing and Service Branch
Office of the Secretary of the Commission

FROM: Office of Nuclear Reactor Regulation

SUBJECT: FLORIDA POWER AND LIGHT COMPANY, ORLANDO UTILITIES COMMISSION, OF THE
CITY OF ORLANDO, FLORIDA AND FLORIDA MUNICIPAL POWER AGENCY, St. Lucie
Plant, Unit 2

One signed original of the *Federal Register* Notice identified below is enclosed for your transmittal to the Office of the Federal Register for publication. Additional conformed copies (6) of the Notice are enclosed for your use.

- Notice of Receipt of Application for Construction Permit(s) and Operating License(s).
- Notice of Receipt of Partial Application for Construction Permit(s) and Facility License(s): Time for Submission of Views on Antitrust Matters.
- Notice of Consideration of Issuance of Amendment to Facility Operating License.
- Notice of Receipt of Application for Facility License(s); Notice of Availability of Applicant's Environmental Report; and Notice of Consideration of Issuance of Facility License(s) and Notice of Opportunity for Hearing.
- Notice of Availability of NRC Draft/Final Environmental Statement.
- Notice of Limited Work Authorization.
- Notice of Availability of Safety Evaluation Report.
- Notice of Issuance of Construction Permit(s).
- Notice of Issuance of Facility Operating License(s) or Amendment(s).
- Order.
- Exemption.
- Notice of Granting of Relief.
- Other: _____

Division of Licensing, ORB#3
Office of Nuclear Reactor Regulation

Enclosure:
As stated

OFFICE	ORB#3 DL						
SURNAME	PMKreutzer/pn						
DATE	6/14/84						

OFFICIAL RECORD COPY

Florida Power & Light Company

cc:

Harold F. Reis, Esquire
Lowenstein, Newman, Reis & Alexrad
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. Jack Schreve
Office of the Public Counsel
Room 4, Holland Building
Tallahassee, Florida 32304

Resident Inspector
c/o U.S.N.R.C.
7900 S. A1A
Jensen Beach, Florida 33457

Administrator
Department of Environmental Regulation
Power Plant Siting Section
State of Florida
2600 Blair Stone Road
Tallahassee, Florida 32301

State Planning and Development Clearinghouse
Office of Planning and Budgeting
Executive Office of the Governor
The Capitol Building
Tallahassee, Florida 32301

Mr. Weldon B. Lewis
County Administrator
St. Lucie County
2300 Virginia Avenue, Room 104
Fort Pierce, Florida 33450

U.S. Environmental Protection Agency
Region IV Office
ATTN: Regional Radiation
Representative
345 Courtland Street, N.E.
Atlanta, Georgia 30308

Mr. Charles B. Brinkman
Manager - Washington Nuclear Operations
C-E Power Systems
Combustion Engineering, Inc.
7910 Woodmont Avenue
Bethesda, Maryland 20814

Regional Administrator
Nuclear Regulatory Commission, Region II
Office of Executive Director for Operations
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Enclosure

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
FLORIDA POWER AND LIGHT COMPANY)
(St. Lucie Plant, Unit No. 1))

Docket No. 50-335

ORDER CONFIRMING LICENSEE COMMITMENTS
ON EMERGENCY RESPONSE CAPABILITY

I.

Florida Power and Light Company (FP&L) (the licensee) is the holder of Facility Operating License No. DPR-67 which authorizes the operation of the St. Lucie Plant, Unit No. 1 (the facility) at steady-state power levels not in excess of 2700 megawatts thermal. The facility is a pressurized water reactor (PWR) located in St. Lucie County, Florida.

II.

Following the accident at Three Mile Island Unit No. 2 (TMI-2) on March 28, 1979, the Nuclear Regulatory Commission (NRC) staff developed a number of proposed requirements to be implemented on operating reactors and on plants under construction. These requirements include Operational Safety, Siting and Design, and Emergency Preparedness and are intended to provide substantial additional protection in the operation of nuclear facilities and significant upgrading of emergency response capability based on the experience from the accident at TMI-2 and the official studies and investigations of the

B406270207 B40614
PDR ADOCK 05000325
F PDR

accident. The requirements are set forth in NUREG-0737, "Clarification of TMI Action Plan Requirements," and in Supplement 1 to NUREG-0737, "Requirements for Emergency Response Capability." Among these requirements are a number of items consisting of emergency response facility operability, emergency procedure implementation, addition of instrumentation, possible control room design modifications, and specific information to be submitted.

On December 17, 1982, a letter (Generic Letter 82-33) was sent to all licensees of operating reactors, applicants for operating licenses, and holders of construction permits enclosing Supplement 1 to NUREG-0737. In this letter operating reactor licensees and holders of construction permits were requested to furnish the following information, pursuant to 10 CFR 50.54(f), no later than April 15, 1983:

- (1) A proposed schedule for completing each of the basic requirements for the items identified in Supplement 1 to NUREG-0737, and
- (2) A description of plans for phased implementation and integration of emergency response activities including training.

III.

FP&L responded to Generic Letter 82-33 by letter dated April 15, 1983. In this submittal, FP&L made commitments to complete the basic requirements. The attached Table, summarizing FP&L's schedular commitments or status, was developed by the NRC staff from the Generic Letter and the information provided by FP&L.

FP&L's commitments include (1) dates for providing required submittals to the NRC, (2) dates for implementing certain requirements, and (3) a schedule for providing implementation dates for other requirements. These latter implementation dates will be reviewed, negotiated and confirmed by a subsequent order.

The NRC staff has reviewed FP&L's April 15, 1983 letter. As a result of this review, the the NRC staff finds that the dates are reasonable and achievable for meeting the Commission requirements. The NRC staff concludes that the schedule proposed by the licensee will provide timely upgrading of the licensee's emergency response capability.

In view of the foregoing, I have determined that the implementation of FP&L's commitments are required in the interest of the public health and safety and should, therefore, be confirmed by an immediately effective Order.

IV.

Accordingly, pursuant to Sections 103, 161i, 161o and 182 of the Atomic Energy Act of 1954, as amended, and the Commission's regulations in 10 CFR Parts 2 and 50, IT IS HEREBY ORDERED, EFFECTIVE IMMEDIATELY, THAT the licensee shall:

Implement the specific items described in the Attachment to this ORDER in the manner described in FP&L's submittal noted in Section III herein no later than the dates in the Attachment.

Extensions of time for completing these items may be granted by the Director, Division of Licensing, for good cause shown.

V.

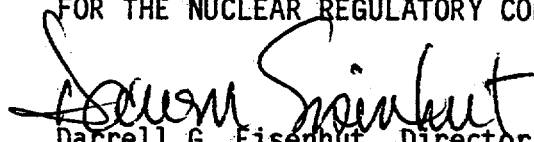
The licensee may request a hearing on this Order within 20 days of the date of publication of this Order in the Federal Register. Any request for a hearing should be addressed to the Director, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555. A copy should also be sent to the Executive Legal Director at the same address. A REQUEST FOR HEARING SHALL NOT STAY THE IMMEDIATE EFFECTIVENESS OF THIS ORDER.

If a hearing is to be held, the Commission will issue an Order designating the time and place of any such hearing.

If a hearing is held concerning this Order, the issue to be considered at the hearing shall be whether the licensee should comply with the requirements set forth in Section IV of this Order.

This Order is effective upon issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation

Dated at Bethesda, Maryland,
this 14th day of June, 1984.

Attachment:
Licensee's Commitments on
Requirements Specified in
Supplement 1 to NUREG-0737

LICENSEE'S COMMITMENTS ON SUPPLEMENT 1 TO NUREG-0737

TITLE	REQUIREMENT	LICENSEE'S COMPLETION SCHEDULE (OR STATUS)
1. Safety Parameter Display System (SPDS)	1a. Submit a safety analysis and an implementation plan to the NRC.	March 1, 1984 (Complete)
	1b. SPDS fully operational and operators trained.	Fall 1985-Cycle 7 Outage (to be scheduled at time of Cycle 6 restart). Hardware is installed.
2. Detailed Control Room Design Review (DCRDR)	2a. Submit a program plan to the NRC.	May 14, 1983 (Complete)
	2b. Submit a summary report to the NRC including a proposed schedule for implementation..	November 1, 1983 (Complete)
3. Regulatory Guide 1.97 - Application to Emergency Response Facilities	3a. Submit a report to the NRC describing how the requirements of Supplement 1 to NUREG-0737 have been or will be met.	January 1, 1984 (Complete)
	3b. Implement (installation or upgrade) requirements.	End of Cycle 7 outage approximately December 1985.

LICENSEE'S COMMITMENTS ON SUPPLEMENT 1 TO NUREG-0737

TITLE	REQUIREMENT	LICENSEE'S COMPLETION SCHEDULE (OR STATUS)
4. Upgrade Emergency Operating Procedures (EOPs)	4a. Submit a Procedures Generation Package to the NRC.	November 1, 1983 (Complete)
	4b. Implement the upgraded EOPs.	July 1, 1985
5. Emergency Response Facilities	5a. Technical Support Center fully functional.	Complete. SPDS installation complete. SPDS training and fully operational by end of cycle 7 outage (approximately 11/85).
	5b. Operational Support Center fully functional.	Completed
	5c. Emergency Operations Facility fully functional.	Complete. SPDS installation complete. SPDS training and fully operational by end of cycle 7 outage (approximately 11/85).

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
)
FLORIDA POWER AND LIGHT COMPANY)
ORLANDO UTILITIES COMMISSION) Docket No. 50-389
OF THE CITY OF ORLANDO, FLORIDA)
AND FLORIDA MUNICIPAL POWER AGENCY)
)
(St. Lucie Plant, Unit 2))

ORDER CONFIRMING LICENSEE COMMITMENTS
ON EMERGENCY RESPONSE CAPABILITY

I.

Florida Power and Light Company (FP&L), Orlando Utilities Commission of the City of Orlando, Florida and Florida Municipal Power Agency (the licensees) are the holders of Facility Operating License No. NPF-16 which authorizes the operation of the St. Lucie Plant, Unit 2 (the facility) at steady-state power levels not in excess of 2560 megawatts thermal. The facility is a pressurized water reactor (PWR) located in St. Lucie County, Florida.

II.

Following the accident at Three Mile Island Unit No. 2 (TMI-2) on March 28, 1979, the Nuclear Regulatory Commission (NRC) staff developed a number of proposed requirements to be implemented on operating reactors and on plants under construction. These requirements include Operational Safety, Siting and Design, and Emergency Preparedness and are intended to provide substantial additional protection in the operation of nuclear facilities and significant upgrading of emergency response capability based on the experience from the accident at TMI-2 and the official

8406270208 840614
PDR ADDCK 050003335
PDR
F

studies and investigations of the accident. The requirements are set forth in NUREG-0737, "Clarification of TMI Action Plan Requirements," and in Supplement 1 to NUREG-0737, "Requirements for Emergency Response Capability." Among these requirements are a number of items consisting of emergency response facility operability, emergency procedure implementation, addition of instrumentation, possible control room design modifications, and specific information to be submitted.

On December 17, 1982, a letter (Generic Letter 82-33) was sent to all licensees of operating reactors, applicants for operating licenses, and holders of construction permits enclosing Supplement 1 to NUREG-0737. In this letter operating reactor licensees and holders of construction permits were requested to furnish the following information, pursuant to 10 CFR 50.54(f), no later than April 15, 1983:

- (1) A proposed schedule for completing each of the basic requirements for the items identified in Supplement 1 to NUREG-0737, and
- (2) A description of plans for phased implementation and integration of emergency response activities including training.

III.

FP&L responded to Generic Letter 82-33 by letter dated April 15, 1983. In this submittal, FP&L made commitments to complete the basic requirements. The attached Table summarizing FP&L's schedular commitments or status was developed by the NRC staff from the Generic Letter and the information provided by FP&L.

FP&L's commitments include (1) dates for providing required submittals to the NRC, (2) dates for implementing certain requirements, and (3) a schedule for providing implementation dates for other requirements. These latter implementation dates will be reviewed, negotiated and confirmed by a subsequent order.

The NRC staff finds that the modified dates are reasonable, achievable dates for meeting the Commission requirements. The NRC staff concludes that the schedule proposed by the licensee will provide timely upgrading of the licensee's emergency response capability.

In view of the foregoing, I have determined that the implementation of FP&L's commitments are required in the interest of the public health and safety and should, therefore, be confirmed by an immediately effective Order.

IV.

Accordingly, pursuant to Sections 103, 161i, 161o and 182 of the Atomic Energy Act of 1954, as amended, and the Commission's regulations in 10 CFR Parts 2 and 50, IT IS HEREBY ORDERED, EFFECTIVE IMMEDIATELY, THAT the licensees shall:

Implement the specific items described in the Attachment to this ORDER in the manner described in FP&L's submittal noted in Section III herein no later than the dates in the Attachment.

Extensions of time for completing these items may be granted by the Director, Division of Licensing, for good cause shown.

V.

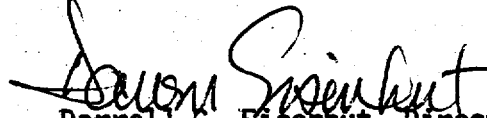
The licensees may request a hearing on this Order within 20 days of the date of publication of this Order in the Federal Register. Any request for a hearing should be addressed to the Director, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555. A copy should also be sent to the Executive Legal Director at the same address. A REQUEST FOR HEARING SHALL NOT STAY THE IMMEDIATE EFFECTIVENESS OF THIS ORDER.

If a hearing is to be held, the Commission will issue an Order designating the time and place of any such hearing.

If a hearing is held concerning this Order, the issue to be considered at the hearing shall be whether the licensees should comply with the requirements set forth in Section IV of this Order.

This Order is effective upon issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation

Dated at Bethesda, Maryland,
this 14th day of June, 1984.

Attachment:
Licensees' Commitments on
Requirements Specified in
Supplement 1 to NUREG-0737

LICENSEE'S COMMITMENTS ON SUPPLEMENT 1 TO NUREG-0737

TITLE	REQUIREMENT	LICENSEE'S COMPLETION SCHEDULE (OR STATUS)
1. Safety Parameter Display System (SPDS)	1a. Submit a safety analysis and an implementation plan to the NRC.	3/1/84 (Complete)
	1b. SPDS fully operational and operators trained.	End of 1st Refueling (~1/85)
2. Detailed Control Room Design Review (DCRDR)	2a. Submit a program plan to the NRC.	6/30/83 (Complete)
	2b. Submit a summary report to the NRC including a proposed schedule for implementation.	9/30/83 (Complete)
3. Regulatory Guide 1.97 - Application to Emergency Response Facilities	3a. Submit a report to the NRC describing how the requirements of Supplement 1 to NUREG-0737 have been or will be met.	11/30/83 (Complete)
	3b. Implement (installation or upgrade) requirements.	End of 1st refueling outage approximately January 1985.

LICENSEE'S COMMITMENTS ON SUPPLEMENT 1 TO NUREG-0737

TITLE	REQUIREMENT	LICENSEE'S COMPLETION SCHEDULE (OR STATUS)
4. Upgrade Emergency Operating Procedures (EOPs)	4a. Submit a Procedures Generation Package to the NRC.	11/1/83 (Complete)
	4b. Implement the upgraded EOPs.	7/1/85
5. Emergency Response Facilities	5a. Technical Support Center fully functional.	Complete except for installing the SPDS which is scheduled for end of 1st refueling (approximately 1/85).
	5b. Operational Support Center fully functional.	Complete
	5c. Emergency Operations Facility fully functional.	Complete except for installing the SPDS which is scheduled for end of 1st refueling (approximately 1/85).