

July 15, 1985

Docket Nos. 50-250
and 50-251

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Mr. J. W. Williams, Jr., Group Vice President
Nuclear Energy Department
Florida Power and Light Company
Post Office Box 14000
Juno Beach, Florida 33408

Dear Mr. Williams:

SUBJECT: ORDER MODIFYING LICENSES CONFIRMING ADDITIONAL LICENSEE
COMMITMENTS ON EMERGENCY RESPONSE CAPABILITY (SUPPLEMENT 1
TO NUREG-0737)

Re: Turkey Point Plant, Units 3 and 4

The Commission has issued the enclosed Order confirming your additional commitments on emergency response capability. This Order is based on your letter dated May 10, 1985 committing to the schedules specified in the Order. Your letter dated May 10, 1985 modified your previous schedules in letters dated May 5, May 20, July 25, 1983, January 30 and February 14, 1984.

This order pertains to the implementation schedules for Regulatory Guide 1.97 requirements.

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

Sincerely,

/s/SAVarga

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Enclosure:
Order

cc w/enclosure:
See next page

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

July 15, 1985

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and 50-251

Mr. J. W. Williams, Jr., Group Vice President
Nuclear Energy Department
Florida Power and Light Company
Post Office Box 14000
Juno Beach, Florida 33408

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Sincerely,

A handwritten signature in black ink, appearing to read "Steven A. Varga".

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Enclosure:
Order

cc w/enclosure:
See next page

J. W. Williams, Jr.
Florida Power and Light Company

Turkey Point Plant

cc:

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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of FLORIDA POWER AND LIGHT COMPANY (Turkey Point Plant, Units 3 and 4)))))	Docket Nos. 50-250 and 50-251
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ORDER MODIFYING LICENSES TO CONFIRM ADDITIONAL LICENSEE COMMITMENTS
ON EMERGENCY RESPONSE CAPABILITY

I.

Florida Power and Light Company (the licensee) is the holder of Facility Operating License Nos. DPR-31 and DPR-41 which authorize the operation of the Turkey Point Plant, Unit Nos. 3 and 4 (the facilities) at steady-state power levels not in excess of 2200 megawatts thermal. The facilities are pressurized water reactors (PWRs) located in Dade 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 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 modification, 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.

The licensee responded to Generic Letter 82-33 by letter dated April 15, 1983. By letters dated May 5, May 20, July 25, 1983, January 30 and February 14, 1984, the licensee modified several dates as a result of negotiations with the NRC staff. In these submittals, the licensee made commitments to complete the basic requirements. The licensee's commitments included (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. The staff found that these dates were reasonable and achievable dates for meeting the Commission requirements and concluded that the schedule proposed by the licensee would provide timely

upgrading of the licensee's emergency response capability. On February 23, 1984, the NRC issued "Order Confirming Licensee Commitments on Emergency Response Capability" which confirmed the licensee's Commitments.

IV.

The February 23, 1984, Order stated that for those requirements for which the licensee committed to a schedule for providing implementation dates, those dates would be reviewed, negotiated and confirmed by a subsequent order. In conformance with the milestones in the February 23, 1984 Order, as supplemented by the licensee's letter dated May 10, 1985, the licensee provided the implementation schedules for Regulatory Guide 1.97 requirements.

The attached Table summarizing the licensee's schedular commitments for the above item was developed by the NRC staff from the information provided by the licensee. The staff reviewed the licensee's May 10, 1985 letter and discussed the dates with the licensee. The schedules are based on upcoming refueling outages which are necessary to implement the required modifications and changes.

The NRC staff finds that these dates are reasonable and 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 the licensee's commitments are required in the interest of the public health and safety and should, therefore, be confirmed by an immediately effective Order.

V.

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 2.204 and 10 CFR Part 50, IT IS HEREBY ORDERED, EFFECTIVE IMMEDIATELY, THAT license Nos. DPR-31 and DPR-41 are modified to provide that the licensee shall:

Implement the specific items described in the Attachment to this ORDER in the manner described in the licensee's submittal noted in Section IV herein no later than the dates in the Attachment.

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

IV.

The licensee or any other person with an adversely affected interest 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 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 V of this Order.

This Order is effective upon issuance.

FOR THE NUCLEAR REGULATORY COMMISSION


Hugh L. Thompson, Jr., Director
Division of Licensing
Office of Nuclear Reactor Regulation

Dated in Bethesda, Maryland
this 15th day of July, 1985.

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

TURKEY POINT PLANT

LICENSEE'S ADDITIONAL COMMITMENTS ON SUPPLEMENT 1 TO NUREG-0737

TITLE	REQUIREMENTS	LICENSEE'S COMPLETION SCHEDULE (OR STATUS)
1. Regulation Guide 1.97 - Application to Emergency Response Facilities	3b. Implement (installation or upgrade) requirements.	Unit 3 - Startup Cycle 10 refueling (approx. June 30, 1985) Unit 4 - Startup Cycle 11 refueling (approx. March 31, 1986)