

7/18/78

50-250/25

DOCDATE: 07/11/78  
DATE RCVD: 07/17/78

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LTR 3 ENCL 40

AMEND. TO LIC. NOS. DPR-31 & DPR-41 CONSISTING OF PROPOSED CHANGES TO  
APPENDIX A TECH. SPECS. CONCERNING USE & SURVEILLANCE OF MOTOR OPERATED  
VALVES... NOTARIZED 07/11/78.

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App/A 2

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CP



July 11, 1978  
L-78-233

Director of Nuclear Reactor Regulation  
Attention: Mr. Victor Stello, Director  
Division of Operating Reactors  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555.

Dear Mr. Stello:

Re: Turkey Point Units 3 and 4  
Docket Nos. 50-250 and 50-251  
Proposed Amendment to Facility  
Operating Licenses DPR-31 and DPR-41

At the request of the Commission, and in accordance with 10 CFR 50.30, Florida Power & Light Company submits herewith three (3) signed originals and forty (40) copies of a request to amend Appendix A of Facility Operating Licenses DPR-31 and DPR-41.

The proposed amendment is described below and shown on the accompanying Technical Specification page bearing the date of this letter in the lower right hand corner.

Page 3.4-2

Technical Specification 3.4.1.a.7 is revised to include motor operated valves 863-A and 863-B. These valves are installed in parallel and provide a crosstie from the discharge of the RHR pumps to the SI system. The valves are closed during normal operation and remain closed upon initial ECCS actuation. To preclude spurious actuation during the ECCS injection phase, the valves will have power removed from their motor operators by locking open the circuit breakers in the appropriate motor control centers. Power will be restored to the valve operators to accomplish the switchover from the ECCS injection mode to the recirculation mode.

Page 3.4-3

Technical Specification 3.4.1.b.7 is added to permit periodic surveillance of the valves specified in 3.4.1.a.7.

The proposed amendment has been reviewed by the Turkey Point Plant Nuclear Safety Committee and the Florida Power & Light Company Nuclear Review Board. They have concluded that it does not involve an unreviewed safety question.

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App  
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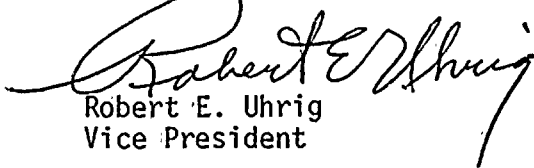


Director of Nuclear Reactor Regulation.  
Page Two

July 11, 1978  
L-78-233

In accordance with the criteria stated in 10 CFR 170.22, FPL has determined that this is a CLASS I-II amendment. A check in the amount of \$4,000 to cover the requisite amendment fee is enclosed.

Very truly yours,



Robert E. Uhrig  
Vice President

REU/MAS/cpc

Enclosures

cc: Mr. James P. O'Reilly, Region II  
Robert Lowenstein, Esquire



5. TWO residual heat removal pumps shall be operable.
  6. TWO residual heat exchangers shall be operable.
  7. All valves, interlocks and piping associated with the above components and required for post accident operation, shall be operable, except valves that are positioned and locked. Valves 862-A&B; 863-A&B; 864-A&B; 865-A,B&C; 866-A&B shall have power removed from their motor operators by locking open the circuit breakers at the Motor Control Centers. The air supply to valve 758 shall be shut off to the valve operator.
- b. During power operation, the requirements of 3.4.1a may be modified to allow one of the following components to be inoperable (including associated valves and piping) at any one time except for the cases stated in 3.4.1.b.2. If the system is not restored to meet the requirements of 3.4.1a within the time period specified, the reactor shall be placed in the hot shutdown condition. If the requirements of 3.4.1a are not satisfied within an additional 48 hours the reactor shall be placed in the cold shutdown condition.
1. ONE accumulator may be out of service for a period of up to 4 hours.
  2. ONE of FOUR safety injection pumps may be out of service for 30 days. A second safety injection pump may be out of service, provided the pump is restored to operable status within 24 hours. TWO of the FOUR safety injection pumps shall be tested to demonstrate operability before initiating maintenance of the inoperable pumps.
  3. ONE channel of heat tracing on the flow path may be out of service for 24 hours.





5. ONE residual heat exchanger may be out of service for a period of 24 hours.
6. Any valve in the system may be inoperable provided repairs are completed within 24 hours. Prior to initiating maintenance, all valves that provide the duplicate function shall be tested to demonstrate operability.
7. To facilitate surveillance of valve operability, the valves specified in 3.4.1.a.7 may be unlocked and may have supplied air or electric power restored for a period not to exceed 24 hours.

## 2. EMERGENCY CONTAINMENT COOLING SYSTEMS

a. The reactor shall not be made critical, except for low power physics tests, unless the following conditions are met:

1. THREE emergency containment cooling units are operable.
2. TWO containment spray pumps are operable.
3. All valves and piping associated with the above components, and required for post accident operation, are operable.

b. During power operation, the requirements of 3.4.2a may be modified to allow one of the following components to be inoperable (including associated valves and piping) at any one time. If the system is not restored to meet the requirements of 3.4.2a within the time period specified, the reactor shall be placed in the hot shutdown condition. If the requirements of 3.4.2a are not satisfied within an additional 48 hours the reactor shall be placed in the cold shutdown condition.



STATE OF FLORIDA )

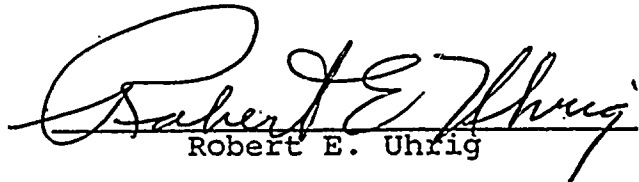
COUNTY OF DADE )

ss.

Robert E. Uhrig, being first duly sworn, deposes and says:

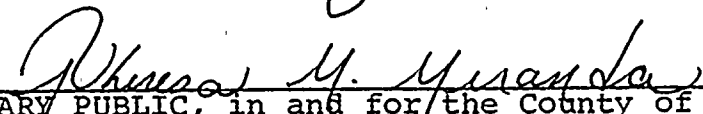
That he is a Vice President of Florida Power & Light Company, the Licensee herein;

That he has executed the foregoing document; that the statements made in this said document are true and correct to the best of his knowledge, information, and belief, and that he is authorized to execute the document on behalf of said Licensee.

  
Robert E. Uhrig

Subscribed and sworn to before me this

11 day of July, 19 78

  
NOTARY PUBLIC, in and for the County of Dade,  
State of Florida

My commission expires:

NOTARY PUBLIC STATE OF FLORIDA at LARGE  
MY COMMISSION EXPIRES MAY 8, 1981  
BONDED THRU MAYNARD BONDING AGENCY

10/10/10



10/10/10

10/10/10