DCS-MS-016

Docket No. 50-335

Licensee: Florida Power and Light Company (FPL)

FACILITY: St. Lucie, Unit No. 1

SUBJECT: SUMMARY OF MEETING WITH FPL HELD ON SEPTEMBER 14. 1982

TO DISCUSS APPENDIX R REVIEW OF ALTERNATE SAFE SHUTDOWN

CAPABILITY.

At the request of the NRC, a meeting was held on September 14, 1982 with FPL to discuss open Items in the Appendix R Review of Alternate Safe Shutdown cpability for St. Lucie 1. The meeting was held in Bethesda, Maryland. A list of Attendees is given in enclosure 1.

After introductions and opening remarks by the NRC (Conner), the meeting proceeded with discussion of the open items. These items are on page 7 of the enclosure in the August 27, 1982 letter from the NRC (Clark) to FPL (Uhrig).

FPL supplied responses to all items, noting that exemption requests for a number of Items of non-compliance are forthcoming.

Original signed by:

Dave Wagner, Project Manager Operating Reactors Branch #3 Division of Licensing

Enclosures: As Stated

cc: See next page

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3.0 CONCLUSIONS AND RECOMMENDATIONS

3.1 Compliance

The goals of reactivity control, inventory control, decay heat removal and pressure control have been met, except as noted in Section 3.2. The goal of process monitoring has not been met. The licensee has not met the requirements of Section III.L of Appendix R.

3.2 Open Items

- 3.2.1 The licensee should provide process monitoring capability for the following parameters: refueling water storage tank level, and source range monitoring.
- 3.2.2 The pulling of fuses to close the PORV's, steam generator atmospheric steam dump valves, and the main steam isolation valves is considered hot shutdown repair, which is a violation of Appendix R. The licensee should meet the requirements of III.G.2 or III.G.3.
- 3.3.3 In the auxiliary feedwater pump area, the control cables for the C pump must be separated from the A and B pumps such that they meet the requirements of III.G.2.
- 3.2.4 In the containment building, the following conditions must be corrected:
 - a. The loss of all pressurizer heaters must be precluded, or
 - b. Emergency procedures must be prepared for the proposed operator actions.
- 3.2.5 The licensee should clarify whether or not he is preparing the remote shutdown panel as a means of alternate shutdown. If so, he must demonstrate that the requirements of Section III.L are met.
- 3.2.6 The licensee should state that cold shutdown conditions can be achieved within 72 hours following any postulated fires.
- 3.2.7 The licensee should demonstrate that sufficient manpower is available to both fight a fire and safety shut the plant down.
- 3.2.8 Regarding associated circuits of concern, the licensee has satisfactorily addressed the cases of spurious operation and common enclosures. For the common power source situation, the licensee should demonstrate that co-ordinated protection is an ongoing program.

MEETING SUMMARY DISTRIBUTION

Licensee: Florida Power Light Company

*Copies also sent to those people on service (cc) list for subject plant(s).

Docket .File NRC PDR L PDR NSIC TERA ORB#3 Rdg JHeltemes BGrimes. RAC lark Project Manager **PMKreutzer** OELD I&E ACRS-10 · ORB#3 Summary File NRC Participants

ENCLOSURE 1

LIST OF ATTENDEES

NRC	<u>FPL</u>		
J. Ridgely	R. Stevens		
V. Panciera	J. Burford		
M. Conner	A. Menocal		
D. Wagner	R. Kemmer		
•	P. Pace		

Florida Power & Light Company

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



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

SEP 2 0 1982

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Dave Wagner

Dave Wagner, Project Manager Operating Reactors Branch #3 Division of Licensing

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