

Docket No. 50-293

JUN 01 1987

MEMORANDUM FOR: File

FROM: R. H. Wessman, Senior Project Manager  
Project Directorate I-3  
Division of Reactor Projects I/II, NRR

SUBJECT: MEETING MINUTES - MEETING BETWEEN BOSTON EDISON  
COMPANY AND NRC ON MAY 21, 1987

On May 21, 1987, representatives of Boston Edison Company (BECo) met with members of NRR to discuss licensing issues regarding the Pilgrim Nuclear Power Station. Significant matters discussed are summarized on Enclosure 1 to this memorandum. Attendees are listed on Enclosure 2 to this memorandum.

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R. H. Wessman, Senior Project Manager  
Project Directorate I-3  
Division of Reactor Projects I/II

Enclosures:  
As stated

cc: See attached

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- B. Boger
- PDR/LPDR ✓
- R. Wessman
- O. Gormley
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OFC	: PDI-3	: PDI-3	: PDI-3	:	:	:	:
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DATE	: 5/29/87	: 1/87	: 6/1/87	:	:	:	:

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Mr. Ralph G. Bird  
Boston Edison Company

Pilgrim Nuclear Power Station

cc:

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Enclosure 1

Matters Discussed Between Boston Edison Company  
and NRR Staff - May 21, 1987

I. NRC Licensing Items List

1. (TAC 44876 - TMI Item II.E.4.2) - BECo will provide information to the staff that follows owner's group program.
2. (TAC 45899 - ADS Timer Logic) - The proposed supplemental information was discussed between staff and BECo. Additional technical details are to be provided by BECo in early June.
3. (TAC 52032 - 2nd Ten Year IST) - BECo technical material will be reexamined by NRR reviewer to assure questions of previous telephone conference call are addressed.
4. (TAC 52867 - Salem ATWS Item 2.1) - BECo needs to provide additional detail to staff. Information needs are similar to information requested in September 9, 1986 RAI to BECo on Salem ATWS Item 2.2 (TAC 53702).
5. (TAC 59127 - 10CFR50.62 Rule) - Two of the three actions required by this rule are already implemented. BECo has drafted proposed Tech. Spec. regarding changes to the SBLC. Staff agreed to determine if a request for an exemption to the rule will be necessary in the case of the Pilgrim SBLC system.
6. (TAC 59190 - Appendix "J" Isolation Valves) - BECo provided proposed supplement to this proposed Tech. Spec., including the revised Tech. Spec. pages. Technical bases of previous submittals are still applicable.
7. (TAC 61634 - High Energy Piping) - Additional information is needed to supplement Bechtel technical information already provided.
8. (TAC 62850 - Hydrogen Water Chemistry) - This TAC also includes a Tech. Spec. change for main steam line radiation monitors. NRR reviewer (F. Witt) stated that staff SER on EPRI Guidelines would be completed in near future. BECo submittal will describe electrolytic generation facility and hydrogen storage tank system, and provide system status plans for restart. BECo plans to meet with the staff in mid-June to discuss the plant program.

9. (TAC 51119 - Reg. Guide 1.97 Modifications) - BECo will supplement their letter of February 10, 1987 with additional information.
10. (TAC 60465 - Tables 3.1.1 & 3.2.A) - NRR reviewer has been reassigned and PM needs to assure timely review.
11. (TAC 64377 - Second 10-year ISI) - Completion of this review is expected by September 1987. BECo to advise staff if higher priority is needed on this review.
12. (TAC 61370 - Relief Requests for 10-year ISI) - Only part of this review has been completed (PRR 8 and 9). Staff needs to complete the rest of this review. Completion target is September 1987, unless BECo advises staff of different priority.
13. (TAC 54610 - Fire Protection Items) - The NRR reviewer (D. Notley) met with BECo and PDI-3 to discuss this area. BECo has developed an update to this submittal, including revised Tech. Spec. pages. However, portions of the technical supporting information from previous submittals still are applicable. BECo agreed to schedule a meeting with the staff in the near future to help the staff understand all their desired changes.

A significant issue involving Appendix A and Appendix R barriers was identified, in that Tech. Specs. and License Conditions require adherence to both requirements. BECo must develop a submittal requesting relief from those Appendix A barriers that they desire to have removed from the license conditions. This issue needs to be resolved expeditiously because of its impact on the outage scope.

14. (TAC 53415 - Appendix R Exemption Requests) - BECo agreed to supply additional calculations to demonstrate why a fire in torus room cable trays would not harm overhead structural members.
15. (TAC 60217 - Scram Insertion Time Surveillance) - BECo agreed to revise the Tech. Spec. submittal to include testing after prolonged outages.
16. (TAC 55571 - SBGT & CRHEAF System) - As previously discussed with the PM, BECo agreed to revise this Tech. Spec. submittal to specify heater operability surveillance requirements.

## II. High Priority Items

BECo and the staff agreed to a tentative prioritization of the submittal and review effort. High priority items have been given a priority "1". Items scheduled to be completed for plant restart are listed below:

TAC 44876 - TMI II.E.4.2 Containment Isolation Dependability  
TAC 45699 - TMI II.K.3.18 ADS Actuation  
TAC 54610 - Fire Protection Issues  
TAC 59127 - 10CFR50.62 Reviews  
TAC 59190 - Appendix "J" Containment Isolation Valves  
TAC 62850 - Hydrogen Water Chemistry  
TAC 53416 - Appendix R Exemption Requests

### III. Expected Submittals

BECs and the staff discussed six submittals which are expected to be docketed in the near future. All involve Tech. Spec. changes and all are expected to be completed by the staff in time to support facility restart. These submittals will involve the following subjects:

HPCI and RCIC Operability Tech. Spec.  
APRM Downscale Scram Tech. Spec.  
Reload 7 Licensing Submittal and Tech. Spec.  
Undervoltage Relays in Table 3.2.B Tech. Spec.  
ATWS RPT/ARI Instrumentation Tech. Spec.  
Control Rod Block Actuation Tech. Spec.

Enclosure 2

List of Attendees

R. Fairbank	Boston Edison Co.
J. Keyes	Boston Edison co.
R. Wessman	NRR
O. Gormley	NRR
F. Witt (part time)	NRR
D. Notley (part time)	NRR
B. Boger (part time)	NRR
S. Varga (part time)	NRR