

**BOSTON EDISON**

Pilgrim Nuclear Power Station  
Rocky Hill Road  
Plymouth, Massachusetts 02360

**Roy A. Anderson**

Senior Vice President - Nuclear

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Revisions to Scope of Detailed Control Room Design Review Project

## References:

- (1) NRC letter dated May 7, 1991 (Eaton to Davis): Safety Evaluation Report for Pilgrim DCRDR.
- (2) Pilgrim Station DCRDR Final Summary Report, November 1990, BECo letter 90-147 dated November 30, 1990.
- (3) Pilgrim Station DCRDR Supplementary Summary Report, April 1989, BECo letter 89-064 dated May 2, 1989.

This letter describes changes in the scope of corrective actions by the Pilgrim Station Detailed Control Room Design Review. These scope changes are being identified to comply with a verbal agreement between Boston Edison Company (BECO) and the NRC.

DCRDR Scope Changes

The BECo Design Review Team made the following changes in program scope in accordance with the Pilgrim DCRDR Program Plan. The "package" numbers correspond to the listing in Appendix D of the Final Summary Report, Reference (2).

- Package #29: Rewiring of demineralizer outlet conductivity recorder alarms. This change is of marginal value and will be indefinitely deferred. It may be reconsidered as part of the annunciator project if rearrangement of this panel area is needed for the annunciator improvements.
- Package #14: Removal of the turbine steam flow signal from recorder PR-640-28. This change will not be done because of its low value compared to the resources required for implementation.

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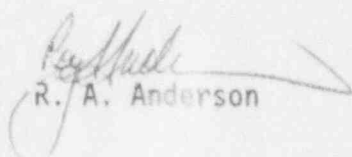
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- Package #31: Installation of scram breaker status lights. This change will be replaced by appropriate enhancements such as improved labelling and demarcation. This changes the corrective action for HED #1A011 from Category 4 to Category 2. The enhancements will be done on the same schedule as other panel enhancements under Long Term Plan (LTP) #328.
- HED #8B204 was downgraded from Category B to Category D and is no longer considered an HED. As discussed on page III-17 of Reference (2), this HED concerns an unnecessary indicator light.
- Package #18: Relocation of the control switch for FV3351. This change will not be done because it is of little benefit and may create additional human engineering problems.
- Package #35: Removal of control switch for the CRD stabilizing valves. This switch will not be removed because operational experience has shown the need to restore the valves and associated control switch to service.
- Removal of the "hold-down" device on the HPC1 nitrogen purge pushbutton, originally planned for removal as a result of HED #4B115A, will not be done. The hold-down device was found to perform a useful function; there are no cost-effective corrective actions; and the adverse consequences of the HED are judged not to be significant. The other switch covered by this HED has been removed.
- Package #23: Relocation of first point heater outlet valves control switch. These switches will be moved to Panel C905 instead of to Panel C1 as indicated in the Final Summary Report. This change is made to obtain a better arrangement.
- We are planning to remove the paging features from all plant Gai-Tronics units except for key areas. This change will negate the need for the "priority paging" feature (page III-18, Reference 2).

Boston Edison will implement these changes to the DCRDR scope within 30 days unless we are advised of NRC objections. In case of questions on any of the items discussed in this letter, please contact the Project Manager, Mr. David A. Bryant ((617) 249-8802).

  
R. A. Anderson

MTL/clc/dcrdrltr

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cc: Mr. R. Eaton, Project Manager  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation  
Mail Stop: 1401  
U. S. Nuclear Regulatory Commission  
1 White Flint North,  
11555 Rockville Pike  
Rockville, MD 20852

U. S. Nuclear Regulatory Commission  
Region I  
475 Allendale Road  
King of Prussia, PA 19406

Senior NRC Resident Inspector  
Pilgrim Nuclear Power Station