

BOSTON EDISON COMPANY  
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G. CARL ANDOGNINI  
SUPERINTENDENT  
NUCLEAR OPERATIONS DEPARTMENT

September 11, 1979

BECO Ltr. # 79-179

Mr. D. Eisenhut, Director  
Division of Operating Reactors  
Office of Nuclear Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Docket No. 50-293  
License No. DPR-35

Subject: Environmental Qualification of  
Class IE Equipment Update Report  
on Unqualified Equipment

Reference:

- (a) BECo Letter #79-171 dated 8/28/79
- (b) IE Bulletin #79-01

Dear Sirs:

Pursuant to the reporting requirements of Reference (b), this letter serves to inform you of steps taken by Boston Edison Company regarding the unqualified electrical equipment reported in Reference (a).

The following actions are currently in progress:

- (1) Operating personnel are being trained with respect to the nature and subsequent potential consequences of the postulated failure of the solenoid valves which actuate the drywell sump effluent isolation valves. Training is expected to be completed on or about October 6, 1979.
- (2) Operating personnel are being instructed to take the following interim actions with regard to the drywell effluent isolation valves following a postulated LOCA incident,
  - (a) Monitor isolation valve position indication in the Main Control Room.
  - (b) Monitor flow integrators to Radwaste Building Receiver Tanks.
  - (c) Monitor plant airborne activity.
  - (d) If steps a, b and c above indicate leakage, then isolate instrument air supply valves and Chemical Waste Receiver Tank inlet valves, as appropriate, to obtain an alternate isolation. The valves required for this alternate isolation are all readily accessible to the operator in the Reactor and Radwaste Buildings.
- (3) The appropriate emergency procedures are being revised to reflect the interim operator actions specified in item (2) above.

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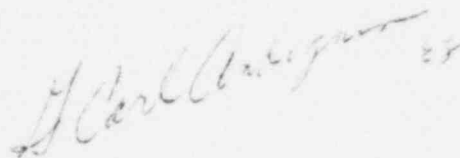
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We believe that these actions are responsive to your concerns and adequate to assure alternate isolation of the subject effluent lines until "qualified" solenoid valves can be implemented.

If you have any questions or comments, please do not hesitate to contact us.

Very truly yours,



cc: Mr. Boyce H. Grier  
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Region I  
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