

BOSTON EDISON COMPANY  
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WILLIAM D. HARRINGTON  
SENIOR VICE PRESIDENT  
NUCLEAR

October 15, 1985  
BECO Ltr. #85-185

Mr. Edward C. Wenzinger, Chief  
Projects Branch No. 3  
Division of Reactor Projects  
U.S. Nuclear Regulatory Commission  
Region I - 631 Park Avenue  
King of Prussia, PA 19406

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

Subject: Response to Violation as Contained in  
NRC Inspection Report #85-20

Reference: NRC Ltr. to Boston Edison, dtd. Sept. 17, 1985

Dear Mr. Wenzinger:

This letter is in response to the violation identified during a routine unannounced safety inspection conducted by Dr. M. McBride and Messrs. G. Meyer and F. Casella of your office on July 16 to August 19, 1985 and communicated to Boston Edison Company in Appendix (A) of the reference.

Notice of Violation

Technical Specification Tables 3.1.1 and 3.2.A require that the trip level setting for the main steam line high radiation monitors be maintained less than or equal to seven times normal full power background while the reactor is at power or the appropriate reactor protection system (RPS) and primary containment isolation system (PCIS) trip systems shall be tripped.

Contrary to the above, on the following dates the trip level settings for the "B" and "C" main steam line high radiation monitors were not maintained less than or equal to seven times normal full power background while the reactor was at power and the appropriate RPS and PCIS trip systems were not tripped.

1. Between August 10 and 12, 1985, the "B" monitor trip level setting was greater than seven times full power background.
2. Between August 9 and 13, 1985, the "C" monitor trip level setting was greater than seven times full power background.

Response

Cause was due to non-licensed utility personnel error. The error occurred because there was no procedure in place requiring appropriate action to be taken when the daily background readings were found to be outside acceptable limits.

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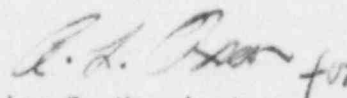
Immediate corrective action was to adjust the setpoints within T.S. limits and to write a special instruction requiring the technician to perform the required calculations and to notify the Chemical Engineer if Technical Specification limits are not met. Personnel involved were instructed in this requirement.

Long-term corrective action will be to develop a procedure that will include appropriate acceptance criteria and action to be taken if logarithmic radiation monitor (LRM) readings are found outside of acceptable limits. The procedure will be revised by 11/30/85.

Full compliance was achieved on 9/13/85, the date by which the setpoints had been adjusted and personnel had been instructed to the new requirement of logging.

If you have any questions with regard to this letter, please do not hesitate to contact me.

Very truly yours,

  
William D. Harrington

cc: Dr. Thomas Murley ✓  
Regional Administrator, Region I  
U. S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, PA 19406