



BOSTON EDISON

Pilgrim Nuclear Power Station
Rocky Hill Road
Plymouth, Massachusetts 02360

George W. Davis
Senior Vice President - Nuclear

February 27, 1991

BECO 91-023

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

License DPR-35
Docket 50-293

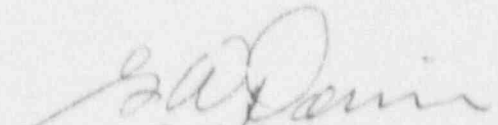
NRC BULLETIN NO. 90-01:
LOSS OF FILL-OIL IN TRANSMITTERS MANUFACTURED BY ROSEMOUNT

Ref: BECO Letter 90-139, Dated November 14, 1990

Boston Edison Company (BECO) submitted the bases for continued operation of Pilgrim Nuclear Power Station with Rosemount Transmitters from highly suspect manufacturing lots (referenced letter). The NRC staff discussed their review of our operability evaluation for low condenser vacuum scram transmitters in a telephone call on January 17, 1991. To complete their safety evaluation, the staff requested a letter confirming that the low condenser vacuum scram transmitters are not credited in any safety analyses.

The Pilgrim Nuclear Power Station Final Safety Analysis Report (PNPS-FSAR) Chapter 14 contains the Station Safety Analysis. The low condenser vacuum scram signal is not credited in any Chapter 14 analysis. The low vacuum transient is treated as a turbine trip without bypass transient. The scram signal mitigating the turbine trip without bypass transient is generated by the turbine stop valve limit switches.

Should you have any questions in this matter, please contact our Licensing Staff at 617-849-8948.


G. W. Davis

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