

WEED / 411

Metropolitan Edison Company
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24 July 1979

Mr. Boyce H. Grier
Directorate of Regulatory Operations
Region 1
Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

Operating License DPR-50
Docket 50-289

Subject: Licensee Event Report No. 79-15/11

Dear Mr. Grier:

This telegram is to confirm the telecon between Mr. D. R. Haverkamp, Region 1 NRC, and Mr. J. L. Seelinger, Unit I Superintendent, at 0915 on July 24, 1979.

In accordance with Technical Specification 6.9.2.A.(8), a possible unconservative assumption discovered in the accident analysis for small break LOCAs is being reported.

On July 23, 1979, Metropolitan Edison Company was informed by Babcock and Wilcox that a study of the small break accident analysis for breaks between 0.2 ft² and 0.025 ft² during which the reactor coolant pumps were tripped had been completed. This analysis revealed that if the reactor coolant pumps were tripped longer than 2 minutes after the actuation of high pressure injection the possibility of uncovering the core exists due to inventory loss from pumping the steam water mixture out the break and rapid steam vapor separation upon stopping the reactor coolant pumps. If the pumps were tripped within 2 minutes after HPI actuation or if the pumps were not tripped at all the accident satisfies 10CFR50, Appendix K, criteria.

Further evaluation to determine the appropriate corrective actions will be performed and implemented prior to start up for Cycle 5.

Further information on this subject will be addressed in the follow up report.

Very truly yours,

J. L. Seelinger
J. L. SEELINGER
Unit I Superintendent

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