



Metropolitan Edison Company
Post Office Box 480
Middletown, Pennsylvania 17057

Writer's Direct Dial Number

May 14, 1981
LL2-81-0135

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U.S. NUCLEAR
REGULATORY COMMISSION

TMI Program Office
Attn: Mr. Lake Barrett, Deputy Director
U. S. Nuclear Regulatory Commission
c/o Three Mile Island Nuclear Station
Middletown, Pennsylvania 17057

Dear Sir:

Three Mile Island Nuclear Station, Unit 2 (TMI-2)
Operating License No. DPR-73
Docket No. 50-320
Submerged Demineralizer System

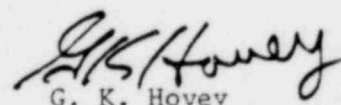
On May 5, 1981 we submitted to you our analysis of water inleakage into a spent SDS vessel. That letter (LL2-81-0118) contained the following error:

"Steam entering the vent header is prohibited from depositing on the offgas HEPA filters by virtue of its passage through the offgas separator where condensation of the vapor occurs."

Vent gas flow does not pass through the offgas separator but is, instead, tied in to the high rad filter enclosure ventilation line. Condensation would occur in the long vent line that is cooled by the water contained in the spent fuel pool. This condensed water will flow back into the zeolite vessels. Furthermore, should any moisture exist at the inlet to the HEPA filter bank, the presence of a process flow stream heater will vaporize any moisture that may exist.

Should you have any questions or comments regarding this matter, please contact Mr. L. J. Lehman, Jr. of my staff.

Sincerely,


G. K. Hovey
Vice-President and
Director, TMI-2

GKH:LJL:djb

cc: Dr. B. J. Snyder, Program Director, TMI Program Office

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