

POOR ORIGINAL

JAN 14 1980
- NRC/TMI-80-002

Distribution:
TMI r/f G. Kalman
DOR r/f ACRS (16)
NRR r/f TERA
Docket No. 50-320
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SEP/TMI r/f
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B. Grimes
L. Chandler, ELD
R. Reid
IE (3)
D. DiIanni
C. Nelson
J. R. Buchanan, NSIC
P. Kreutzer/LA
S. Hiner
R. Conte
J. T. Collins
R. H. Vollmer
i. Greenberg

Docket No. 50-320

Mr. R. C. Arnold
Senior Vice President
Metropolitan Edison Company
100 Interpace Parkway
Parsippany, New Jersey 07054

Dear Mr. Arnold:

Subject: Reactor Building Water Level

In examining the TMI-2 daily plant status reports for the past four months (October 1979 to present) we noticed that the Reactor Building water level has been "hovering" at about the 290 feet elevation level or approximately 7.5 feet above the floor level. The water level never seems to vary by more than a few inches. We are concerned that there has been no observed significant change in water level as a result of the RCS leakage increasing the sump inventory. We would like you to evaluate this and provide us with an explanation.

Based on the data observed during the months of July and August 1979, we had projected that the sump level would approach the 290.5 feet elevation by mid November 1979. This has not occurred. Although the actual sump level may be higher than indicated, due to an error of as much as six inches, we do not think it has any bearing because it is most likely a systematic error. It is possible that leakage into the Auxiliary Building sump may consist of possible leakage from the RCS makeup system, and hence possibly mask the actual RCS leak rate value. This possible condition or any other source that may affect containment water level should be considered in your evaluation. In your response also include your project 1 Reactor Building water level rise expected within the next several months based on best-estimated average RCS leak rate into the containment.

Sincerely,

John T. Collins
Deputy Director
TMI Support

cc: See next page

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DATE	1/14/80	1/14/80	1/14/80	1/14/80		

JAN 14 1980

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-2-

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JAN 14 1980

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Mr. R. C. Arnold
Metropolitan Edison Company

-4-

POOR ORIGINAL JAN 14 1980

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