

April 11, 1988

Note To: Dick Knop, Section Chief,  
Section 1B  
Reaction Projects, Region III

From: Theodore Quay, Project Manager  
Project Directorate III-1  
Division of Reactor Projects -III, IV, V  
& Special Projects  
Office of Nuclear Reactor Regulations

SUBJECT: DETROIT EDISON COMPANY LETTER OF DECEMBER 27, 1985

Theodore Quay, the Fermi-2 Project Manager, was questioned by Paul Pelke regarding NRC's views concerning a letter dated December 27, 1985, from Detroit Edison Company (DECo) to Mr. James Keppler of Region III. In this letter, DECo notified Region III of their intent to remove the moisture-sensitive tape leak detection system using a 50.59 review that was based on NRC Branch Technical Positions ASB3-1 and MEB 3-1.

NRR has reviewed the letter. In our SER dated July 1981, page 3-11, the staff concluded that "the methodologies that were used for the identification, design, and analysis of piping systems where postulated breaks may occur constitute an acceptable design basis..." The approach taken by DECo is consistent with that conclusion, and NRR finds the deletion of the moisture-sensitive tape system acceptable.

*Theodore R Quay*

Theodore Quay, Project Manager  
Project Directorate III-1  
Division of Reactor Projects - III, IV, V  
& Special Projects  
Office of Nuclear Reactor Regulations

cc: Martin Virgilio  
Paul Pelke, Region III  
Jarad Wermiel

\*See previous concurrence

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Sincerely,

*Theodore R Quay*

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Project Directorate III-1  
Division of Reactor Projects - III, IV, V  
& Special Projects  
Office of Nuclear Reactor Regulations

cc: Martin Virgilio  
Paul Pelke, Region III  
Jarad Wermiel

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