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October 16, 1979

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Supplement H

Mr. D. Vassallo, Acting Director  
Division of Project Management  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Dear Mr. Vassallo:

Reference: Enrico Fermi Atomic Power Plant - Unit 2  
NRC Docket No. 50-341

Subject: Submittal of Additional Information

Fermi 2 unique containment design information was submitted as part of FSAR Section 3.8, Amendment 12. In addition, the following generic Mark I Owners Group documents have been transmitted to the NRC by General Electric and determined by Edison to be applicable to the Fermi 2 docket.

1. NEDE-24542-P, April 1979, "Mark I Containment Program Monticello T-Quencher Thermal Mixing Test Final Report," Task Number 7.5.2, transmitted via General Electric letter dated May 18, 1979, from L. J. Sobon to V. Stello.
2. NEDO-24612, April 1979, "Mark I Containment Program Vent Header Deflector Load Definition," Task Number 7.3.3, transmitted via General Electric letter dated May 21, 1979, from L. J. Sobon to V. Stello.
3. NEDE-24537-P, May 1979, "Mark I Containment Long Term Program - Development of Downcomer Lateral Loads From Full Scale Test Facility Data," Task Number 7.3.2, transmitted via General Electric letter dated May 31, 1979, from L. J. Sobon to V. Stello.

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4. NEDO-21471-2, May 1979, "Analytical Model For Estimating Drag Forces on Rigid Submerged Structures Caused by LOCA and Safety/Relief Valves Ramshead Air Discharges - Supplement for Mark I T-Quencher Air Discharges, transmitted via General Electric letter dated May 31, 1979, from J. L. Sobon to V. Stello.
5. NEDE-25090-P, May 1979, "Analytical Model For T-Quencher Water Jet Loads on Submerged Structures," Task 5.14.2, transmitted via General Electric letter dated May 31, 1979, from L. J. Sobon to V. Stello.
6. NEDO-21052-A, May 1979, "Maximum Discharge Rate of Liquid-Vapor Mixtures from Vessels," transmitted via General Electric letter dated June 25, 1979, from L. J. Sobon to D. Eisenhut.
7. NEDE-24645-P, July 1979, "Mark I Containment Program Analysis of Full Scale Test Facility For Condensation Oscillation Loading," Task 5.17.3, transmitted via General Electric letter dated July 30, 1979, from L. J. Sobon to D. Eisenhut.
8. NEDO-21943, June 1979, "Mark I Containment Program 1/4 Scale Pressure Suppression Pool Test Program; Download Oscillation Evaluation," Task Number 5.5.2, transmitted via General Electric letter dated August 1, 1979, from L. J. Sobon to D. Eisenhut.
9. NEDO-21864, June 1979, "Mark I Containment Program Final Report Monticello T-Quencher Test," Task Number 5.1.2, transmitted via General Electric letter dated August 13, 1979, from L. J. Sobon to D. Eisenhut.
10. NEDO-24537, August 1979, "Mark I Containment Long Term Program - Development of Downcomer Lateral Loads from Full Scale Test Facility Data," Task Number 7.3.2, transmitted via General Electric letter dated September 4, 1979, from L. J. Sobon to D. Eisenhut.

If you have any questions concerning the above, please let us know.

Sincerely,

WHJ/FEG/hb

cc: F. J. Stolz  
L. L. Kintner

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