

Mail Stop 0748; P.O. Box 5800 Albuquerque, New Mexico 87185-0748

June 7, 1999

Mr. Ed Chow MS 10 E 50 RES/DRAA/PRAB/SB U.S. Nuclear Regulatory Commission Washington, DC 20555

Dear Mr. Chow, Ed,

Subject: Appendix R Exemption Risk Impact Final Report

Enclosed are five copies of the final letter report documenting the results of nine case studies to assess the fire risk impact of Appendix R exemptions based on insights from the IPEEE fire analyses. The study was completed under Task 4, "Insights," of the IPEEE Fire Analysis Screening Review Program (JCN W-6733). Delivery of this final report represents the last milestone in this particular subtask.

Sincerely,

Steven P. Nowlen Accident and Consequence Analysis Department 6413

1 Enclosure (5 copies): An Assessment of the Impact of Appendix R Fire Protection Exemptions on Fire Risk, Final Report, June 7, 1999.

Copy to:

PDR

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USNRC/RES/PRAB - Alan Rubin USNRC/RES/PRAB - Nathan Siu 6413 - J. Lee (w/o enclosure) 6413 - R. Pepping (w/o enclosure) 6413 - S. Nowlen Kazarians and Associates - Dr. M. Kazarians

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