



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

July 31, 1980

MEMORANDUM FOR: James R. Tourtellotte, Assistant Chief
Hearing Counsel
Office of Executive Legal Director

FROM: Jack W. Roe
Emergency Preparedness Licensing Branch

THRU: Frank G. Pagano, Acting Chief
Emergency Preparedness Licensing Branch

SUBJECT: REQUESTED MATERIAL FROM TMI-1 WITNESSES

The information you requested in your July 24, 1980 memo concerning the TMI-1 restart hearing is enclosed.

Jack W Roe

Jack W. Roe
Emergency Preparedness Licensing Branch

Enclosure: As stated

cc w/enclosure:
S. Chestnut, NRR
P. Van Niel, NRR
J. Gray, ELD

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JACK W. ROE, JR.
PROFESSIONAL QUALIFICATIONS
OFFICE OF NUCLEAR REACTOR REGULATION
U.S. NUCLEAR REGULATORY COMMISSION

My name is Jack W. Roe, Jr. I am currently a Technical Assistant in the Office of Nuclear Reactor Regulation. My previous duties included the review and evaluation of nuclear power reactor emergency plans.

I hold a Bachelor of Science degree in Nuclear Science from the U.S. Naval Academy and a Master of Science degree in Nuclear Engineering from the University of Texas.

I joined the NRC in February of 1976 as a Coordinator for Technical Specifications. From February of 1976 to May 1977 I participated in the development and implementation of standard technical specifications for nuclear power plants, research and test reactors. In May 1977, I was transferred to the Reactor Safeguards Licensing Branch where my duties were to coordinate and perform review of site physical security plans. In February 1979, I was transferred to the Reactor Safeguards Development Branch where my duties included the evaluation and coordination of NRR's reactor safeguards programs and policies. In September 1979, I was transferred to the Emergency Preparedness Licensing Branch where my duties included the review and evaluation of nuclear power plant emergency plans. In July 1979, I was transferred to the Division of Licensing as Technical Assistant to the Director.

Prior to joining the NRC, I spent 8 years in the U.S. Navy, resigning in February 1976, as a Lieutenant. While in the U.S. Navy, I served on two nuclear powered submarines. During my service in the U.S. Navy, I received extensive training and experience in the operation and maintenance of naval nuclear power plants under normal and emergency conditions.

SUMMARY OF ACTIVITIES RELATIVE TO TMI

Licensing of TMI

I developed the initial draft of the Standard Technical Specifications for TMI-2.

Depositions

None

References

Regulatory Guide 1.101 Emergency Planning for Nuclear Power Plants

NUREG-396 Planning Basis for the Development of State and local Government Radiological Emergency Response Plans in Support of Light Water Nuclear Power Plants

EPA-520/6-74-002 Evacuation Risks - An Evaluation

NUREG-0578 TMI-2 Lessons Learned Task Force Status Report and Short-Term Recommendations

NUREG-0654 Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants (Incorporating NUREG-610 - Basis for Emergency Action Levels)

10 CFR 50, Appendix E - Final Rule on Emergency Preparedness (SECY 80-275)