



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

OCT 23 1979

MEMORANDUM FOR: James R. Tourtellotte  
Office of Executive Legal Director

FROM: Jack W. Roe  
Emergency Planning Task Force

THRU: Frank G. Pagano, Director  
Emergency Planning Task Force

SUBJECT: REQUESTED MATERIAL FROM TMI-1 WITNESSES

The information you requested in your October 3, 1979 memo concerning the TMI-1 restart hearing is enclosed.

*Jack W. Roe*

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Emergency Planning Task Force

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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 an Emergency Preparedness Analyst in the Office of Nuclear Reactor Regulation. My duties include 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 reviews 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 Branch where my duties include the review and evaluation of nuclear power plant emergency plans.

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.

## SUMMARY OF ACTIVITIES RELATIVE TO 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-610 Basis for Emergency Action Levels

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