



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

SEP 14 1976

MEMORANDUM FOR: Gus C. Lainas, Chief, Containment Systems Branch, DSS
FROM: Tsung M. Su, Containment Systems Branch
THRU: John Kudrick, Section A Leader, Containment Systems Branch
SUBJECT: FORTHCOMING MEETING WITH GENERAL ELECTRIC

DATE: Tuesday, September 21, 1976
TIME: 10:00 AM
LOCATION: Room 372 E/W Towers, Bethesda, Maryland
PURPOSE: To discuss GE Safety/Relief Valve (Ramshead)
Analytical Model
PARTICIPANTS: GE - B. Sobon, et al
INEL - R. Walls, J. Mills
NRC - J. Kudrick, T. Su

A handwritten signature in dark ink, appearing to read "T. M. Su", is positioned above the typed name.

Tsung M. Su
Containment Systems Branch
Division of Systems Safety

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AGENDA

Meeting - GE/NRC/ANC

Safety/Relief Valve Discharge Analytical Model

1. General Discussion
 - Bubble formation efficiency
 - Conservatism of Positive Pressure Prediction
 - Correlation between positive and negative pressure.
 - Load combination from Multiple Bubbles
 - Clarification for the Model
2. Discussion on GE response to NRC questions (NEDE-20942-1P) Request Nos. 1 and 9.
3. Discussion on GE topical report NEDE-21062-P Comparison of prediction with test data
4. Status of GE analytical model development
 - Method of images to include geometry other than rectangular
 - Bubble initial position
 - Effect of structural interaction.
5. Status of Monticello Test Data Reduction