

July 6, 2000

MEMORANDUM TO: Cynthia A. Carpenter, Chief
Generic Issues, Environmental, Financial &
Rulemaking Branch
Division of Regulatory Improvement Programs, NRR

FROM: Joseph L. Birmingham, Project Manager/**RA/Peter Wen for**
Generic Issues, Environmental, Financial &
Rulemaking Branch
Division of Regulatory Improvement Programs, NRR

SUBJECT: NOTICE OF MEETING BETWEEN THE NUCLEAR REGULATORY
COMMISSION (NRC) AND THE NUCLEAR ENERGY INSTITUTE (NEI)
TO DISCUSS SANDIA REPORT "CIRCUIT ANALYSIS - FAILURE MODE
AND LIKELIHOOD ANALYSIS," DATED MAY 8, 2000

DATE & TIME: July 21, 2000, 9:00 a.m. - 3:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
One White Flint North, Room O-3B4
11555 Rockville Pike
Rockville, Maryland 20852

PURPOSE: To obtain a better understanding of technical assumptions and methods in
the Sandia report "Circuit Analysis - Failure Mode and Likelihood Analysis,"
discuss related technical issues including an appropriate definition of hot
shorts, and discuss industry proposals, and NRC positions, for circuit
failure testing (a portion of the meeting may be closed to discuss
proprietary information). Agenda attached.

*PARTICIPANTS: NRC John Hannon
Eric Weiss
Ed Connell
Leon Whitney
Nathan Siu
Frank Wyant, Sandia
Steve Nowlen, Sandia

NEI Fred Emerson, et al

EPR Bob Kassawara

Project No. 689
cc: See list
Attachment: As stated

*Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, interveners, or other parties to attend as observers pursuant to "Commission Policy Statement on Staff Meetings Open to the Public" 59 Federal Register 48340, 9/20/94. Members of the public who wish to attend should contact J. Birmingham at

(301) 415-2829 or jlb4@nrc.gov.

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**PROPOSED AGENDA FOR JULY 21, 2000 MEETING
TO DISCUSS SANDIA REPORT ON CIRCUIT ANALYSIS**

Purpose and Introductions	Leon Whitney/Joe Birmingham, NRC
Discussion of Technical Assumptions of the Report	Fred Emerson, NEI, et. al.
Discussion of Related Technical Issues	All
Industry Proposals and NRC Position	All
Meeting Summary	Leon Whitney