

May 1, 2000

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

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

SUBJECT: MEETING WITH NUCLEAR ENERGY INSTITUTE (NEI) AND
INDUSTRY REPRESENTATIVES CONCERNING GRID STABILITY

DATE & TIME: May 18, 2000
9:00 am-12:00

LOCATION: U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, Maryland 20852
Room O-13B4

PURPOSE: To discuss operating challenges to maintaining minimum required grid
(offsite power) voltage, and actions being taken or considered by NRC
and industry.

*PARTICIPANTS: NRC NEI
J. Calvo D. Modeen, et al.
D. Thatcher
R. Jenkins

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 Ronaldo Jenkins at (301) 415-2985 or rvj@nrc.gov.

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Distribution: See attached list

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OFFICE	RGEB/NRR	RGEB/NRR
NAME	J. Birmingham	S. West
Date	04/27/00	04/28/00

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**Proposed Agenda For Meeting With NEI on Grid Stability
May 18, 2000, Room O-13-B-4**

AGENDA

**NRC/NEI/ MEETING ON THE STATUS OF INDUSTRY
EFFORTS TO MITIGATE POTENTIAL OFFSITE POWER DEFICIENCIES**

Meeting Date/Time: May 18, 2000, 9-11:30 am

Meeting Location: USNRC Headquarters
One White Flint North
11155 Rockville Pike
Rockville, Maryland
Room O-13-B-4

9:00 Introductions and Purpose of Meeting - Joseph Birmingham, NRC NEI Project Manager

9:05 Discussion of Operational Objectives - Jose Calvo, Chief, Electrical and Instrumentation & Controls Branch, NRR

9:15 Overview of NEI and other industry activities - Dave Modeen, NEI, TBD

10:00 Staff Discussion of Areas of Concern - Jose Calvo, et. al., NRR

- Provide guidance to utilities on the need for and acceptable techniques available to ensure adequate post-trip voltages

- Establish provisions to log and evaluate unplanned post-trip switchyard voltages to help verify intent is met

- Determine plant-specific risks of degraded voltage/double sequencing scenarios

10:45 Break

11:00 Questions/Feedback for NRC - Dave Modeen, et. al., NEI

11:30 Development of Action Items, Milestones and Schedules for Issue Closure

12:00 Adjourn