

October 26, 2006

MEMORANDUM TO: David B. Matthews, Director
Division of New Reactor Licensing /RA/
Office of Nuclear Reactor Regulation

FROM: Bruce M. Bavol, Technical Assistant
Division of New Reactor Licensing
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF OCTOBER 3, 2006, CATEGORY 2 MEETING
BETWEEN THE NUCLEAR REGULATORY COMMISSION STAFF AND
NUCLEAR ENERGY INSTITUTE (NEI) TO DISCUSS NEW REACTOR
WORKING GROUP

On October 3, 2006, the Nuclear Regulatory Commission (NRC) staff met with the Nuclear Energy Institute (NEI), utility groups, and other stakeholders at NEI headquarters to establish the guidelines for the newly formed New Reactor Working Group and discuss generic new reactor plant issues. Enclosure 1 lists the meeting attendees.

A public meeting notice was issued on September 18, 2006, and was posted on the NRC's external (public) web page (ADAMS Accession No. ML062570461). The notice included the meeting agenda, which was also available as a handout at the meeting. The discussions included the (1) formation and structure of NRC's Office of New Reactors, (2) rulemaking and infrastructure activities supporting new reactor license applications, (3) upcoming Commission meetings on New Reactors and revised Part 52, and (4) future meetings with the New Reactor Working Group.

This being the first meeting of the New Reactor Working Group it was agreed that both the NRC and NEI would keep the discussion at a high level in order to cover industry proceedings.

In opening remarks, Mr. Bill Borchardt, Director, Office of New Reactors (NRO) welcomed the group and reported on the structure and formation of the NRC's Office of New Reactors. Mr. Borchardt also reiterated the Agency's commitment to safety and security with regard to all new reactor activities. Mr. Borchardt then invited an open discussion of agenda items.

NEI and the industry began by raising several issues that included security/construction screening of personnel and security assessments for new reactors. The NRC asked if the industry had been given the opportunity for active dialogue on the subject whereby NEI responded that they had. This was followed by a discussion on issues for consideration during preparation of DG 1145 and the revised Part 52 schedule. NRC managers and staff briefly reviewed the status on the Limited Work Authorization (LWA) supplement to Part 52 and the current discussion by the Commission on this subject. There was also a discussion to clarify the resolution process for issues arising during engineering design verification activities.

Several specific technical issues were raised by NEI and the industry regarding a resolution of

the high frequency seismic design, NRC review of seismic topical reports, and digital instrumentation and control design and the need to incorporate into reactor simulators by 2009. NRC staff discussed the role and impact of NRC detailed design inspections and environmental finality at the time of a combined license application. All questions were answered by the NRC with no follow-up actions required.

At the meetings conclusion it was agreed that the next scheduled meeting would be on November 29, 2006, at NRC headquarters.

Public attendees were given opportunity to comment. No comments were offered at that time.

Questions regarding this meeting can be directed to Bruce Bavol at 301-415-6715 or bmb2@nrc.gov.

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Enclosure: Meeting Attendees

Distribution:

** See Attached List

ML062960190

OFFICE	TA/DNRL/NRR	DD/DNRL/NRR	D/DNRL/NRR
NAME	BBavol	TBergman	DMatthews
DATE	10/23/2006	10/24/2006	10/ /2006

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LIST OF ATTENDEES

MEETING BETWEEN THE NUCLEAR REGULATORY COMMISSION STAFF AND
NUCLEAR ENERGY INSTITUTE (NEI) TO DISCUSS NEW REACTOR WORKING GROUP

OCTOBER 3, 2006

<u>NAME</u>	<u>ORGANIZATION</u>	<u>NAME</u>	<u>ORGANIZATION</u>
B. Borchardt	NRC/NRO	E. Cummins	Westinghouse
G. Holahan	NRC/NRR	E. Grecheck	Dominion
D. Matthews	NRC/NRR/DNRL	B. Dolan	Duke Energy
R. Barrett	NRC/NRO	J. Weil	McGraw-Hill
C. Nolan	NRC/NRR/DNRL	S. Frantz	Morgan Lewis
J. Tappert	NRC/NRR/DNRL	J. Beard	GE Nuclear
R. Tregoning	NRC/NRR/DNRL	M. Callahan	Governmental Strategies
J. Colaccino	NRC/NRR/DNRL	G. Vine	EPRI
D. Weaver	NRC/NRR/DNRL	D. Holmes	Fluor
M. Shuaibi	NRC/NRR/DNRL	J. Maddox	INPO
J. Starefos	NRC/NRR/DNRL	G. Gears	US DOE
J. Rund	NRC/OGC	M. Goldman	US DOE
B. Baval	NRC/NRR/DNRL	S. Evans	Numark Associates
M. Fertel	NEI	W. Mills	Nuclear Energy Consult, Inc
T. Pietrangelo	NEI	M. Giles	Entergy
A. Heymer	NEI		
R. Bell	NEI		
M. Giles	NEI		
A. Cottingham	NEI		
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S. Byrne	SCANA Energy		
K. Hughey	Entergy		
M. Kray	Exelon		
G. Miller	Progress Energy		
J. Sheppard	STPNOC		
K. Richards	STPNOC		
R. Hill	Southern Nuclear		
J. Turhage	Constellation Energy		
T. Mulford	EPRI		
R. Affolter	AREVA		
R. Ganther	AREVA		
M. Lucas	TXU Power		

NRO = Office of New Reactors
NRR = Office of Nuclear Reactor
Regulation
DNRL = Division of New Reactor Licensing
OGC = Office of the General Counsel

Enclosure

Distribution for Meeting Summary, Dated
October 2, 2006

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