

April 17, 2007

MEMORANDUM TO: L. Raghavan , Chief  
Plant Licensing Branch III-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

FROM: Peter S. Tam, Senior Project Manager **/RA/**  
Plant Licensing Branch III-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING WITH D. C. COOK NUCLEAR PLANT  
REGARDING CURRENT ACTIVITIES TO ADDRESS GENERIC  
LETTER 2004-02, "POTENTIAL IMPACT OF DEBRIS BLOCKAGE  
ON EMERGENCY RECIRCULATION DURING DESIGN-BASIS  
ACCIDENTS AT PRESSURIZED-WATER REACTORS"  
(TAC NOS. MC4679 AND MC4680)

DATE & TIME: Tuesday, May 8, 2007  
9:00 a.m. - 12:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
Two White Flint North  
11545 Rockville Pike, Room T-2 B3 (ACRS Conference Room)  
Rockville, Maryland

PURPOSE: Licensee personnel will provide the current status of activities for  
D. C. Cook to address Generic Letter 2004-02, and will also describe  
the principal unresolved issues, including chemical effects and  
downstream effects. The enclosed tentative agenda outlines the  
issues.

CATEGORY: This is a Category 1\* meeting. As such, the public is invited to  
observe this meeting, and will have an opportunity to communicate  
with the NRC staff after the business portion, but before the meeting  
is adjourned.

MEETING CONTACTS: Peter Tam                      Mac Chawla  
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\*Commission's Policy Statement, "Enhancing Public Participation in NRC Meetings" (67 FR 36920), May 28, 2002.

L. Raghavan

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PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR).

NRC

M. Chawla  
M. Scott  
A. Hiser  
J. Lehning  
L. Whitney  
M. Yoder  
P. Klein  
R. Architzel  
R. Lobel  
R. Reyes-Maldonado  
S. Lu  
S. Smith  
S. Unikewicz, et al.

LICENSEE/CONTRACTOR

S. Simpson  
G. Weber  
P. Leonard  
et al.

Docket Nos. 50-315 and 50-316

Enclosure: Agenda

cc w/encl: See next page

L. Raghavan

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P. Klein	R. Architzel	R. Lobel	S. Lu
S. Smith	R. Reyes-Maldonado	S. Unikewicz	T. Liu, NRR
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NAME	PTam	THarris	LRaghavan
DATE	4/17/07	4/17/06	4/17/07

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TENTATIVE AGENDA

NRC MEETING WITH D. C. COOK TO DISCUSS STATUS OF CURRENT ACTIVITIES  
TO ADDRESS Generic LETTER (GL) 2004-02, POTENTIAL IMPACT OF DEBRIS BLOCKAGE  
ON EMERGENCY RECIRCULATION DURING DESIGN-BASIS ACCIDENTS AT

PRESSURIZED-WATER REACTORS

DOCKET NOS. 50-315 AND 50-316

Schedule

Discussion Topics

9:00 - 9:15 a.m.	Opening Statements by NRC (M. Chawla, acting NRC project manager) and D. C. Cook (M. Scarpello)
9:15 - 10:00 a.m.	Background - a. Description of D. C. Cook Containment/Sump b. Overview of D. C. Cook's Response to GL 2004-02
10:00 - 10:45 a.m.	Current Project Status - a. Programmatic b. Analysis c. Physical Modifications d. Schedule for Remaining Activities
10:45 - 11:00 a.m.	Break
11:00 - 11:15 a.m.	Unresolved Issues - a. Chemical Effects b. Downstream Effects
11:15 - 11:30 a.m.	Closure Strategy and Potential Licensing Actions
11:30 - 11:45 a.m.	NRC Staff Caucus (if needed)
11:45 - 11:55 a.m.	Comments from Members of the Public (if any)
11:55 - Noon	Closing Remarks by D. C. Cook and NRC Staff

ENCLOSURE

Donald C. Cook Nuclear Plant, Units 1 and 2

cc:

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