

May 20, 2004

MEMORANDUM TO: James W. Clifford, Chief, Section 2  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

FROM: Daniel S. Collins, Senior Project Manager, Section 2 */RA by TTate for/*  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING WITH PSEG NUCLEAR, HOPE CREEK  
NUCLEAR GENERATING STATION

DATE & TIME: Wednesday, June 2, 2004  
9:00 a.m. - 12:00 p.m.

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

PURPOSE: Discuss GE14 fuel changes at Hope Creek Nuclear Generating Station and supporting analyses. PSEG will be supported at this meeting by its contractors Global Nuclear Fuels - Americas (GNF) and GE Nuclear Energy (GNE).

CATEGORY 1: \* This is a Category 1 Meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned.

Proprietary information will be discussed at certain times during this meeting. These portions of the meeting will be closed to members of the public who have not been granted access to the information by the owner of the information.

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR) Division of Licensing Project Management (DLPM), and Division of Systems Safety and Analysis, Reactor Systems Branch (SRXB).

NRC

D. Collins, DLPM  
J. Hardy, DLPM  
F. Akstulewicz, SRXB  
A. Attard, SRXB  
E. Kendrick, SRXB  
Q. Nguyen, SRXB

UTILITY

D. Notigan, PSEG  
F. Safin, PSEG  
S. Bier, PSEG  
P. Duke, PSEG  
D. McHugh, PSEG  
M. Colby, GNF  
R. Kingston, GNF  
G. Stramback, GNE  
E. Schrull, GNE

Docket No. 50-354

Attachment: Agenda (package containing notice, agenda, and supporting documentation can be obtained through ADAMS Accession Number ML041410506).

cc w/att: See next page

MEETING CONTACTS:	Daniel Collins, NRR	Jeff Hardy, NRR
	301-415-1427	301-415-4029
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\* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings," (67 FR 36920), May 28, 2002

Hope Creek Generating Station

cc:

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Senior Resident Inspector  
Hope Creek Generating Station  
U.S. Nuclear Regulatory Commission  
Drawer 0509  
Hancocks Bridge, NJ 08038

## AGENDA

### HOPE CREEK NUCLEAR GENERATING STATION

#### GE14 FUEL CHANGES MEETING

JUNE 2, 2004

1. Hope Creek fuel transition project overview
2. New fuel introduction process in Hope Creek reactor using GESTAR
3. GE14 fuel transition project status
4. Discussion of fuel vendor change submittal license change request (LCR) # H03-08 request for additional information questions (TAC No. MC1682 )
5. Discussion of Cycle 13 safety limit minimum critical power ratio (SLMCPR) submittal LCR # H04-03
  - a. Power distribution uncertainties
  - b. Cycle 12 and Cycle 13 SLMCPR comparisons
  - c. Westinghouse SVEA fuel performance using GNF methods
6. Discussion of fuel supplemental reports
  - a. Fuel transition report and stability
  - b. Mixed core analysis report
  - c. Loss-of-coolant accident report
7. Integration of GE14 fuel with extended power uprate - maximum extended load line limit analysis program implementation in Hope Creek reactor
8. Future meetings forum
9. Questions and answers / open discussion
10. Concluding remarks
11. Questions from the public

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ADAMS ACCESSION NUMBER: ML041410506

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DATE	5/20/04	5/20/04	5/20/04

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