

January 12, 2005

MEMORANDUM TO: Robert A. Gramm, Chief, Section 2  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

FROM: Alan B. Wang, Project Manager, Section 2 /RA/  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF MEETING WITH GE NUCLEAR ENERGY (GENE)

On November 18, 2004, the U.S. Nuclear Regulatory Commission (NRC) staff conducted a meeting with GENE to discuss the status of the Maximum Extended Load Line Limit Analysis Plus (MELLLA+) licensing topical report (LTR). Three requests for additional information (RAI) have been sent to GENE. The three RAIs have been related to anticipated transient without scram, anticipated operational occurrences, and code methods. GENE provided a table with the current status of the various RAIs and requested NRC staff confirmation and comment. There was a general agreement of the status of the RAIs.

It was agreed that the major milestone is to meet with the Advisory Committee on Reactor Safeguards (ACRS) in July 2005. The NRC staff felt this could be accomplished but will require GENE to provide interim responses to provide the NRC staff adequate review time. GENE agreed and felt this could be better accomplished by splitting the reviews into two parts. GENE proposed to make the methods RAI into a separate LTR. This would allow the review of the MELLLA+ LTR to be drafted while the methods LTR is being produced. GENE hopes to respond to the methods RAI by end of April 2005 with the methods LTR to follow. The NRC staff agreed that the methods could be made into a separate LTR. The NRC staff felt this is a very aggressive schedule. The NRC staff noted that they would like to have a followup meeting to review the status at the time of the GNF Technology Update meeting currently scheduled for January 2005. We agreed that the current update calls are needed and possibly could be made on a more fixed schedule.

A list of attendees is attached. The non-proprietary presentation slides are available in ADAMS under accession number ML043550004. The NRC staff thanked GENE for the presentation and stated that the NRC staff looks forward to the followup and Technology Update meeting in Wilmington, NC.

Project No. 710

Attachment: List of Meeting Attendees

cc w/att: See next page

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FAkstulewicz RidsNrrPMMFields  
ZAbdullahi

Meeting Notice: ML043080257

PKG: ML043640257

ACCESSION NO.: ML043640246

NRC-001

OFFICE	PDIV-2/PM	PDIV-2/LA	PDIV-2/SC
NAME	ABWang:mp	DBaxley	RGramm
DATE	1/11/05	1/11/05	1/11/05

**MEETING WITH GE NUCLEAR ENERGY (GENE)**

**LIST OF ATTENDEES**

**NOVEMBER 18, 2004**

**GENE**

L. Quintana  
M. Lalor  
J. Harrison  
P. T. Tran  
C. Hinds

**Progress Energy**

T. Dresser  
M. Grantham  
M. Turkal

**NRC**

M. Fields  
C. Holden  
A. Wang  
F. Akstulewicz  
Z. Abdullahi  
A. Howe  
B. Mozafari

**ATTACHMENT**

GE Nuclear Energy

Project No. 710

cc:

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Mr. Charles M. Vaughan, Manager  
Facility Licensing  
Global Nuclear Fuel  
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Ms. Margaret Harding, Manager  
Fuel Engineering Services  
Global Nuclear Fuel  
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Technical Services  
GE Nuclear Energy  
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