

September 14, 2011

Ralph Hayes  
GE Hitachi Nuclear Energy  
17 Fig Court East  
Homosassa, FL 34446

SUBJECT: SUMMARY OF AUGUST 15, 2011, CATEGORY 1 PUBLIC MEETING  
WITH GENERAL ELECTRIC HITACHI TO DISCUSS MEDICAL  
ISOTOPE PRODUCTION IN EXISTING LICENSED REACTORS

Dear Mr. Hayes:

On August 15, 2011, the U. S. Nuclear Regulatory Commission (NRC) staff met with representatives of General Electric Hitachi (GEH) and other stakeholders at NRC headquarters to discuss their proposal to activate material in a power reactor for the production of medical radioisotopes. A portion of this meeting was closed to the public to discuss proprietary information. Enclosure 1 lists meeting attendees.

Presentation of Information

During the meeting, GEH presented "Moly-99 Project Update for the US NRC, August 2011," a PowerPoint presentation to update NRC staff on developments since a similar presentation a year ago. The PowerPoint presentation can be found in ADAMS at ML112240806.

Questions and Comments

At the end of the public presentation time was allotted for questions. There were no questions raised. Forms for feedback were provided at the meeting and emailed to teleconference participants; two forms were returned and forwarded to the NRR Communications Analyst.

Should you have any questions concerning this report, please contact Marcus Voth at 301-415-1210.

**/RA/**

Patricia A. Silva, Chief  
Research and Test Reactors Projects Branch  
Division of Policy and Rulemaking  
Office of Nuclear Regulatory Regulation

Enclosure: Meeting Attendees

cc w/encl: See next page

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Enclosure: Meeting Attendees

cc w/encl: See next page

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TEMPLATE: NRC-001

OFFICE	PRPB/SPM	PRPB/LA	PRPB/BC
NAME	MVoth	GLappert	PSilva
DATE	09/13/2011	09/13/2011	9/14/2011

**OFFICIAL RECORD COPY**

## **General Electric Hitachi**

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**LIST OF ATTENDEES**

**CATEGORY 1 MEETING WITH GENERAL ELECTRIC HAITACHI  
TO DISCUSS MEDICAL ISOTOPE PRODUCTION IN EXISTING LICENSED REACTORS**

**MONDAY, AUGUST 15, 2011**

**1:30 PM EDT**

<u>NAME</u>	<u>ORGANIZATION</u>
John Berger	General Electric Hitachi
Joseph Betsill	General Electric Hitachi
Ralph Hayes	General Electric Hitachi
Earl Saito	General Electric Hitachi
Mark Varno	General Electric Hitachi
Douglas Baum*	nCore, Inc
Russell Ball*	nCore, Inc
Katrina Pitas*	SHINE
Timothy Byam	Public
Michael Reitmeyer	Public
Kimberly Hardin	NRC/NMSS/DSFST/LID/L
Donna-Beth Howe	NRC/FSME/MSSA/LISD
Jason Lising	NRC/NRR/DPR/PRPB
Anthony Mendiola	NRC/NRR/DSS/SNPB
Mathew Panicker	NRC/NRR/DSS/SNPB
Patricia Silva	NRC/NRR/DPR/PRPB
Travis Tate	NRCNRR/DRA/AADB
Marcus Voth	NRC/NRR/DPR/PRPB

\*Indicates teleconference participant

ENCLOSURE 1