

September 11, 2013

MEMORANDUM TO: Mirela Gavrilas, Chief  
Corrosion and Metallurgy Branch  
Division of Engineering  
Office of Nuclear Regulatory Research

FROM: M. Srinivasan, Sr. Materials Engineer */RA/ Mirela Gavrilas for*  
Corrosion and Metallurgy Branch  
Division of Engineering  
Office of Nuclear Regulatory Research

SUBJECT: FORTHCOMING QUARTERLY INTERACE MEETING TO  
DISCUSS RESEARCH STATUS ON REACTOR LONG TERM  
OPERATIONS

DATE AND TIME: Tuesday, October 8, 2013  
8:30 a.m. – 12:30 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
21 Church Street, Rockville, MD 20850  
Room: RES-CSB-06B01 (Main Conference Room)

PURPOSE: To review and exchange technical status information of research  
by industry, Nuclear Energy Institute (NEI), Electric Power  
Research Institute (EPRI), Department of Energy (DOE) Light  
Water Reactor Sustainability Research (LWRS), and the Office of  
Nuclear Regulatory Research (RES), NRC.

CATEGORY\*: This is a Category 2 meeting. The public is invited to observe the  
meeting and the public will have the opportunity to ask questions  
of NRC staff at designated periods on the agenda.

MEETING CONTACT: M. ("Srini") Srinivasan, RES/DE/CMB  
(301) 251-7630  
[Makuteswara.Srinivasan@nrc.gov](mailto:Makuteswara.Srinivasan@nrc.gov)

M. Gavrilas

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PARTICIPANTS:

|               |                     |             |           |
|---------------|---------------------|-------------|-----------|
| NRC           | DOE, DOE Laboratory | EPRI        | NEI       |
| M. Srinivasan | R. Reister          | R. Tilley   | J. Remer  |
| M. Case       | K. McCarthy         | S. Bernhoft | J. Platte |
| A. Hull       | J. Busby            |             |           |
| J. Burke      | D. Williams         |             |           |
| G. Oberson    |                     |             |           |
| B. Brady      |                     |             |           |
| A. Hiser      |                     |             |           |

\*Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings," (67 FR 36920), May 28, 2002.

Enclosure: Agenda

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| M. Case       | K. McCarthy         | S. Bernhoft | J. Platte |
| A. Hull       | J. Busby            |             |           |
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|--------|---------------|-------------|
| OFFICE | RES/DE/CMB    | RES/DE/CMB  |
| NAME   | M. Srinivasan | M. Gavrilas |
| DATE   | 09/11/13      | 09/11/13    |

**OFFICIAL RECORD COPY**

**Quarterly Interface Meeting between NRC(RES), DOE, EPRI and NEI on Research Related to Reactor Long Term Operation**

**October 8, 2013**

U.S. Nuclear Regulatory Commission  
Office of Nuclear Regulatory Research  
21 Church Street, Rockville, MD 20856  
Room: RES-CSB-06B01 (Main Conference Room)

**Bridge Line: 1-800-779-7162, Passcode 51132**

**Agenda**

| <b>Time</b>             | <b>Topic Description</b>   | <b>Presenter</b>   |
|-------------------------|--|--|
| 8:30 – 8:40 A.M.        | Welcome<br>Introductions<br>Meeting Purpose and Agenda                     | <i>Michael Case – NRC<br/>Makuteswara Srinivasan - NRC</i>                   |
| 08:40 – 9:10 A.M.       | Roadmap Development for Subsequent License Renewal                         | <i>Jason Remer - NEI</i>   |
| 9:10 – 9:55 A.M.        | EPRI Research Status and Future Plan on LTO                                | <i>Rich Tilley – EPRI</i>  |
| 9:55 – 10:15 A.M.       | Development of International GALL  | <i>Allen Hiser – NRC/NRR/DLR</i>   |
| 10:15 – 10:25 A.M.      | JNES Perspective on IGALL  | <i>Kensaku Arai – JNES &amp; foreign assignee to NRC/RES</i>                 |
| 10:25 – 10:35 A.M.      | Break  |  |
| 10:35 – 11:35 A.M.      | LWRS – Update and Recent Research Results on Materials Degradation Pathway | <i>Rich Reister – DOE<br/>Kathryn McCarthy – INL<br/>Jeremy Busby - ORNL</i> |
| 11:35 – 11:45 A.M.      | Current Status of RES LTO and Plan   | <i>Makuteswara Srinivasan - NRC</i>  |
| 11:45 A.M. – 12:15 P.M. | Discussion   | <i>All</i>   |
| 12:15 – 12:25 P.M.      | Public Comments (as needed)  | <i>Public</i>  |
| 12:30 P.M.              | Adjourn  |  |