

December 15, 2014

MEMORANDUM TO: Hubert T. Bell  
Inspector General

FROM: Mark A. Satorius */RA/*  
Executive Director for Operations

SUBJECT: RESOLUTION OF RECOMMENDATIONS: AUDIT OF NUCLEAR  
REGULATORY COMMISSION'S OVERSIGHT OF ACTIVE  
COMPONENT AGING (OIG-14-A-02)

The Chairman recently met with me in response to your memorandum dated July 23, 2014 (Enclosure 1), which requested that the Chairman take the action necessary to ensure that the agency implements the recommendations contained in the Office of the Inspector General (OIG) report, *Audit of NRC's Oversight of Active Component Aging (OIG-14-A-02)*. The Chairman asked that I meet with you to resolve our differences regarding the agency's response to the subject recommendations.

Agency and OIG staff met in November 2014 and developed a mutually agreed upon path forward with specific agency actions to address the report's recommendations. On December 1, 2014, we met and approved that proposed resolution to the recommendations.

The agency is always interested in continuous improvement, and appreciates the OIG's independent perspective in identifying areas for improvement. Our alignment on the agency actions to address the report's recommendations reflects our common interest in improving the agency's oversight of licensee facilities' aging active components, and as agreed, the agency will complete the following actions to address the issues raised in the report:

1. The staff will complete the recommendations from the Office of Nuclear Reactor Regulation (NRR), Operating Experience Branch's (IOEB) *Study on Components Exceeding Recommended Service Life*. This study's recommendations, the plan for accomplishing the recommendations, and the current status on the completion of the actions addressing the recommendations are provided as a table in Enclosure 2.

CONTACT: Jesse Arildsen, OEDO  
301-415-1785

2. The staff will monitor and trend selected system and/or component failure information, using an existing, quarterly data source that typically includes an average of 1000 event entries. NRC staff will use this data to establish a threshold for further review, and when a threshold is exceeded, NRC staff will perform a focused analysis of the variance.

The NRR staff point of contact for these actions is Harold Chernoff (301-415-3225).

Enclosures:

1. Memorandum from the OIG to the Chairman
2. Table of NRR/IOEB Recommendations

cc: Chairman Macfarlane  
Commissioner Svinicki  
Commissioner Ostendorff  
Commissioner Baran  
Commissioner Bums  
SECY

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The NRR staff point of contact for these actions is Harold Chernoff (301-415-3226)

Enclosures:

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- 2. Table of NRR/IOEB Recommendations

cc: Chairman Macfarlane  
 Commissioner Svinicki  
 Commissioner Ostendorff  
 Commissioner Baran  
 Commissioner Bums  
 SECY

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