

March 16, 2010

MEMORANDUM TO: Thomas G. Hiltz, Chief  
Advanced Fuel Cycle, Enrichment,  
and Uranium Conversion Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

FROM: M. Breeda Reilly, Senior Project Manager **/RA/**  
Advanced Fuel Cycle, Enrichment,  
and Uranium Conversion Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: MARCH 8, 2010, TELECONFERENCE SUMMARY,  
AREVA ENRICHMENT SERVICES EAGLE ROCK LICENSE  
APPLICATION, CLARIFICATION OF RESPONSES TO  
REQUEST FOR ADDITIONAL INFORMATION RESPONSES--  
NUCLEAR CRITICALITY SAFETY

On March 8, 2010, the U.S. Nuclear Regulatory Commission staff held a telephone conference call with staff from AREVA Enrichment Services (AES) to discuss AES's responses to the request for additional information (ADAMS Accession number ML092810270, dated September 28, 2009). The summary of this call is enclosed. The summary contains no proprietary or classified information.

Docket No.: 70-7015

Enclosure: As stated

cc: Jim Kay, Licensing Manager  
Eagle Rock Enrichment Facility  
AREVA Enrichment Services, LLC  
400 Donald Lynch Blvd.  
Marlborough, MA 07152

CONTACT: Breeda Reilly, NMSS/FCSS  
(301) 492-3110

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| <b>DATE</b>   | 3/12 /10  | 3/12/10   | 3/16/10   |

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## **Telephone Conference Call Summary**

### **AREVA Enrichment Services Clarification of Responses to Request for Additional Information Nuclear Criticality Safety**

**DATE AND TIME:** 11:00 A.M. (EST); March 8, 2010

**CALL PARTICIPANTS:** B. Purnell, U.S. Nuclear Regulatory Commission (NRC)  
B. Reilly, NRC  
J. Kay, AREVA Enrichment Services (AES)  
D. Pepe, AES

During the conference call, staff discussed follow-up issues related to AES's response to the request for additional information (RAI) (ADAMS Accession number ML092810270, dated September 28, 2009) and to the letter on re-categorizing safe-by-design components (ADAMS Accession number ML100110054, dated January 7, 2010).

Participants discussed the example provided in the letter on re-categorizing safe-by-design components and discussed the response to RAI ISA-74.

Participants agreed to schedule a call the week of March 15 to discuss the responses to RAI ISA-17, ISA-20, and ISA-37.