

February 1, 2012

Mr. Timothy J. Tate, Manager  
Safety, Security, and Emergency  
Preparedness  
AREVA NP, Inc.  
2101 Horn Rapids Road  
Richland, WA 99354-5102

SUBJECT: APPROVAL OF REVISION 6.0 OF THE PHYSICAL SECURITY PLAN FOR  
AREVA NP, INC., RICHLAND, WASHINGTON, FUEL FABRICATION FACILITY;  
LICENSE NO. SNM-1227; DOCKET NO. 70-1257 (TAC NO. L33164)

Dear Mr. Tate:

On March 22, 2011, AREVA NP, Inc., submitted Revision 6.0 of its Physical Security Plan (PSP), to the U.S. Nuclear Regulatory Commission (NRC). AREVA submitted this revision under the provisions of Title 10 of the *Code of Federal Regulations* (10 CFR), Section 70.32(e). Upon a Request for Additional Information (RAI) from the NRC staff, AREVA submitted the response to the RAI on September 30, 2011. The NRC staff completed its safeguards review of Revision 6.0 of AREVA's PSP and concludes that the proposed revision complies with the regulatory requirements of 10 CFR 70.32(e), in that it will not decrease the effectiveness of AREVA's PSP. As soon as practicable, please submit an updated PSP that incorporates your response to the RAI referenced above.

Upon issuance of this letter, Technical Assignment Control No. L33164 will be closed.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible through the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you have any questions, please contact Stan Echols at (301) 492-3109, or via e-mail to [Stan.Echols@nrc.gov](mailto:Stan.Echols@nrc.gov).

Sincerely,

**/RA/ K. Ramsey for**

Marilyn Diaz, Project Manager  
Fuel Manufacturing Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 70-1257  
License No. SNM-1227

cc:  
Mr. Robert E. Link, Manager  
Environmental, Safety, Health  
and Licensing  
AREVA NP, Inc.  
2101 Horn Rapids Road  
Richland, WA 99354-5102

If you have any questions, please contact Stan Echols at (301) 492-3109, or via e-mail to [Stan.Echols@nrc.gov](mailto:Stan.Echols@nrc.gov).

Sincerely,

**/RA/ K. Ramsey for**

Marilyn Diaz, Project Manager  
Fuel Manufacturing Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 70-1257  
License No. SNM-1227

cc:  
Mr. Robert E. Link, Manager  
Environmental, Safety, Health  
and Licensing  
AREVA NP, Inc.  
2101 Horn Rapids Road  
Richland, WA 99354-5102

**DISTRIBUTION:**

FMB, r/f

MLThomas, RII

**ML120270301**

OFFICE	NMSS/FCSS	NMSS/FCSS	NMSS/FCSS
NAME	MDiaz	LAllen	RJohnson K. Ramsey for
DATE	01/27/12	01/31/12	02/01/12

**OFFICIAL RECORD COPY**