

November 23, 2012

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

SUBJECT: LICENSE AMENDMENT 6 – APPROVAL OF REVISION 8.0 TO AREVA
PHYSICAL PROTECTION PLAN (TAC L33228)

Dear Mr. Link:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed its review of Revision 8.0 to the Physical Protection Plan (Plan), dated June 28, 2012. We have determined that the changes were properly submitted under the provisions of Title 10 of the *Code of Federal Regulations* (10 CFR) 70.32(e). Accordingly, the revisions to your Plan are acceptable, and pursuant to 10 CFR 70, Materials License SNM-1227 is hereby amended to reflect the current changes to the Plan. Safety Condition S-1 has been revised to include the date of June 28, 2012. In addition, Safeguards Condition SG-2.1 has been revised and reads as follows:

SG-2.1 The licensee shall follow the Physical Protection Plan entitled "Physical Protection Plan for SNM for Low Strategic Significance, Revision 8.0 for AREVA NP Inc.'s Richland, Washington Fuel Fabrication Facility," dated June 28, 2012; and as it may be further revised in accordance with the provisions of 10 CFR 70.32(e).

All other conditions of this license shall remain the same.

Technical Assignment Control Number L33228 is CLOSED.

If you have any questions regarding this matter, please contact Marilyn Diaz at 301-492-3172, or via e-mail to Marilyn.Diaz@nrc.gov.

Enclosures 2 and 3 contain Security-Related Information. When separated from Enclosures, this letter is decontrolled.

R. Link

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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 Agencywide Documents Access and Management System (ADAMS). Your letter has been made publically available after separation from Enclosures 2 and 3. The Plan and responses to the Request for Additional Information remain protected as Confidential National Security Information. Enclosures 2 and 3 of this letter will not be available to the public.

Sincerely,

/RA/

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

Enclosures:

1. Materials License SNM-1227 (Public Version)
2. Materials License SNM-1227 (Non-Public Version)
3. Safety Evaluation Report (Non-Public)

R. Link

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Sincerely,

/RA/

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

Enclosures:

1. Materials License SNM-1227 (Public Version)
2. Materials License SNM-1227 (Non-Public Version)
3. Safety Evaluation Report (Non-Public)

DISTRIBUTION:

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