

July 31, 2008

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

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING THE SAFETY  
EVALUATION REPORT FOR AREVA NP, INC. RICHLAND FUEL  
FABRICATION FACILITY LICENSE RENEWAL; LICENSE NO. SNM-1227,  
DOCKET NO. 70-1257 (TAC L31975)

Dear Mr. Link:

By letter dated October 24, 2006, and supplemented with letter dated December 13, 2006, AREVA NP, Inc. (AREVA) submitted an application, to the U.S. Nuclear Regulatory Commission (NRC), to renew Materials License No. SNM-1227. While preparing the safety evaluation report to support the evaluation of this license renewal, the NRC staff reviewed the submitted application materials and identified several topics requiring clarification. Many of these topics were discussed during a conference call on June 11, 2008. However, a number of issues still need to be clarified by AREVA. Enclosed is a document containing the NRC staff's request for additional information (RAI) regarding the topics that were either not addressed or insufficiently addressed in the license application. Your full and complete responses to the RAIs are necessary for the staff to complete its safety review. In order to meet our schedule, the additional information specified in the enclosure should be provided within 30 days from the date you receive this letter.

If you have any questions, please contact Rafael L. Rodriguez of my staff by telephone at (301)-492-3111, or via e-mail to [Rafael.Rodriguez@nrc.gov](mailto:Rafael.Rodriguez@nrc.gov).

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) 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).

Sincerely,

**/RA/**

Peter J. Habighorst, Branch Chief  
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

Enclosure: Request for Additional Information

cc:

Mr. Calvin D. Manning, Manager  
Nuclear Criticality Safety  
AREVA NP, Inc.  
2101 Horn Rapids Road  
Richland, WA 99354-5102

Loren J. Maas, Manager  
Licensing and Compliance  
AREVA NP, Inc.  
2101 Horn Rapids Road  
Richland, WA 99354-5102

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Sincerely,

**/RA/**

Peter J. Habighorst, Branch Chief  
Fuel Manufacturing Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 70-1257  
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AREVA NP, Inc.  
2101 Horn Rapids Road  
Richland, WA 99354-5102

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