

November 22, 2011

Mr. Robert E. Link, Manager
Environmental, Health, Safety
and Licensing
AREVA NP, Inc.
2101 Horn Rapids Road
Richland, WA 99352-0130

SUBJECT: APPROVAL OF AREVA NP, INC.'S SUBMITTAL OF THE EMERGENCY PLAN,
REVISION 6.0, FOR THE RICHLAND FACILITY (TAC L33123)

Dear Mr. Link:

By transmittal letter dated March 17, 2011, AREVA NP, Inc. submitted a revised Emergency Plan. By staff review, the U.S. Nuclear Regulatory Commission (NRC) determined that the Emergency Plan was properly submitted under the provisions of Title 10 of the *Code of Federal Regulations* (10 CFR) 70.32(i) and the changes do not decrease the effectiveness of the Plan. Accordingly, the changes to your Emergency Plan are acceptable, and Safety License Condition S-2 of Materials License SNM-1227 will be updated in a future amendment to reflect the current revision.

Please note an error in the document:

- 1) Table 3 for the "Potential Classification" of an UF₆ Gas Release based upon radiation levels states "Alert Not Required." This language appears to be inconsistent with the language in Section 2.1.1.2 (Offsite Consequences), which states: "A minimum of an Alert could be declared..." or the language of the "Elevated Radiation Levels or Airborne Contamination Levels" criteria for Alert declaration in Procedure E08-03-1.1.

Table 3 should be updated in the next revision to the Emergency Plan to revise the language of the "Potential Classification" section of Table 3 for "Elevated EDE onsite" to be consistent with the language provided in Section 2.1.1.2 of Emergency Plan (Revision 6.0) and Procedure E08-03-1.1 (Revision 4.0).

This review was assigned Technical Assignment Control (TAC) Number L33123. Upon approval of the revised Emergency Plan and issuance of this letter, TAC L33123 is 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 Document Access and Management System (ADAMS). ADAMS is accessible through the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

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

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Sincerely,

/RA/

Marilyn Diaz, Project Manager
Fuel Manufacturing Branch
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Office of Nuclear Material Safety
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