## September 27, 2016

MEMORANDUM TO: Robert K. Johnson, Chief

Fuel Manufacturing Branch

Division of Fuel Cycle Safety, Safeguards, and Environmental Review

Office of Nuclear Material Safety and Safeguards

FROM: William Gott, Chief /RA/

Fuel Cycle and Transportation Security Branch

**Division of Security Policy** 

Office of Nuclear Security and Incident Response

SUBJECT: TECHNICAL ASSISTANCE REQUEST – AREVA INC., REVISION 9

AND 10 TO PHYSICAL SECURITY PLAN, DOCKET NUMBER 70-

1257, LICENSE NUMBER SNM-1227, TAC L33418

The Office of Nuclear Security and Incident Response has completed its review of the revised Physical Security Plan submitted by AREVA Inc. for the Richland, Washington nuclear fuel fabrication facility (AREVA-Richland) through letter on May 17, 2016, and supplemented on July 14, 2016.

The methods and procedures outlined in AREVA-Richland's PSP Revision 10 satisfy the performance objectives, systems capabilities, and reporting requirements specified in Title 10 of the *Code of Federal Regulations* (10 CFR) 73.40, 10 CFR 73.67, 10 CFR 73.71 and Security Orders. Therefore, NRC staff finds the AREVA-Richland PSP Revision 10 acceptable and provides reasonable assurance that the requirements for the physical protection of Special Nuclear Materials of Low Strategic Significance will be met.

We are basing our conclusions and findings in this Safeguards Evaluation Report (SER) on the information provided by AREVA-Richland. The SER is attached as Enclosure 1.

Please provide a copy of the final product to this office, attn: Rebecca Stone, 301-298-9299, mailstop 3-8A12.

Docket No. 70-1257

Enclosure:

Safety Evaluation Report

CONTACT: Rebecca A. Stone, NSIR/DSP

(301) 287-9299

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