

May 23, 2008

Mr. Richard S. Goorevich, Director
National Nuclear Security Administration
U.S. Department of Energy, NA-243
Office of International Regimes and Agreements
1000 Independence Avenue, SW
Washington, D.C. 20585-1615

Dear Mr. Goorevich:

Enclosed is an application, recently received by the U.S. Nuclear Regulatory Commission (NRC), from AREVA NP Inc., dated May 15, 2008, requesting Amendment No. 01 to export license XSNM03471. The license presently authorizes the export of low enriched and natural uranium in various forms and compositions to Zircotec Precision Industries in Canada for use as fuel and as sample, test, and/or demonstration material in finished fuel assemblies. These assemblies will ultimately be used as fuel in the Bruce B Generating Station, Units 5, 6, 7, and 8 nuclear power plants. In addition, natural uranium as residual contamination on packing material used to ship the feed and blend material to AREVA will be returned to Cameco Corporation and/or Zircotec Precision Industries as well.

The applicant requests to amend their license as follows: 1) extend the expiration date from December 31, 2017 to December 31, 2021; and 2) change the ultimate consignee in Canada from the Bruce B Generating Station, Units 5, 6, 7, & 8 to the Bruce A Generating Station only.

R. Goorevich

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Since no other changes to the terms and conditions of the existing license are requested, we intend to issue this minor amendment if, after the required waiting period, it is determined that applicable export license criteria are met.

Sincerely,

/RA/

Stephen Dembek, Branch Chief
Export Controls and International Organizations
Office of International Programs

Enclosure:

Application Dated 05/15/08
XSNM03471/01 – Canada
Docket Number 11005652

cc:w/enclosure:

O. Bukharin, NRC/NSIR
R. DeLaBarre, DOS
S. Mirabello, DOE/NNSA
S. Clagett, DOC
D. McDarby, DTRA

S. Aguilar, NRC/NMSS
J. Norles, NAC/NMMSS
S. Oehlbert, DOE/NNSA
C. Baugues, DHS/CBP
W. Witter, DTRA

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