

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

April 11, 2012

Mr. Sean E. Oehlbert Foreign Affairs Specialist Office of Nonproliferation and International Security (NA-24) U.S. Department of Energy National Nuclear Security Administration 1000 Independence Avenue, S.W. Washington, D.C. 20585-1615

Dear Mr. Oehlbert:

Enclosed is an application, dated April 4, 2012, received by the U.S. Nuclear Regulatory Commission from RSB Logistic Services Inc. requesting Amendment No. 03 to its existing license, XSOU8798/02. The license presently authorizes the export of natural uranium as uranium ore concentrate (U_3O_8) to Canada for conversion into uranium hexafluoride (UF₆) and return to the U.S. for further processing and ultimate use in nuclear power reactors. The purpose of the proposed amendment (XSOU8798/03) is to add the conversion of U_3O_8 into UO_2 or UO_3 in addition to the conversion into UF₆ as the Ultimate End Use of the export.

Assurances from Canada that the material will be subject to all of the terms and conditions of an agreement for cooperation are required. Your assistance in obtaining the necessary assurances will be appreciated.

Sincerely,

Analy J.

Brooke G. Smith, Acting Branch Chief Export Controls and International Organizations Office of International Programs

Enclosure: Application Dated 04/04/2012 XSOU8798/03 – Canada Docket Number 11005445

cc w/enclosure: S. Aguilar, NRC/NMSS J. Norles, DOE/NNSA S. Clagett, DOC D. McDarby, DTRA P. Dessaules, DOE/NMMSS D. Reinholz, CNSC R. Linton, NRC/FSME

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