



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

September 18, 2014

Mr. Richard S. Goorevich, Senior Policy Advisor  
Office of Nonproliferation and International Security  
National Nuclear Security Administration  
U.S. Department of Energy  
1000 Independence Avenue, SW  
Washington, D.C. 20585-1615

Dear Mr. Goorevich:

Enclosed is an application (XSNM3739/01), dated September 8, 2014, received by the U.S. Nuclear Regulatory Commission (NRC), from U.S. Department of Energy/NNSA Y-12, requesting an amendment to its existing license, XSNM3739. The license presently authorizes the export of 3.2 kilograms uranium-235 contained in 16.1 kilograms uranium, enriched to 19.95 WGT % maximum, to Canada for fuel pin fabrication at Atomic Energy of Canada Limited, in support of the LEU conversion of the Slowpoke research reactor in Jamaica. The fuel pins will be shipped back to the U.S. for storage at DOE Y-12 National Security Complex until the Jamaica reactor LEU conversion project is ready to begin. A new export license application will be submitted for the export of the fuel pins to Jamaica.

The purpose of the amendment is to change the name of one of the other U.S. parties to the export from B & W Y-12, LLC to Consolidated Nuclear Security (CNS) LLC, and extend the expiration date from September 30, 2014 to December 31, 2014. There are no changes to the terms and conditions of the existing license being requested; therefore, our office is processing this as minor amendment.

Sincerely,

A handwritten signature in black ink, appearing to read "Brooke G. Smith", is written over a horizontal line.

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

Enclosure:  
Application Dated 09/08/2014  
XSNM3739/01 - Canada  
Docket Number 11006078

cc w/enclosure:  
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Foreign Obligations, NRC/NMSS  
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