

**EXPORT LICENSE**

NRC FORM 250  
(10-07)

**UNITED STATES OF AMERICA**  
Nuclear Regulatory Commission  
Washington, D.C. 20555

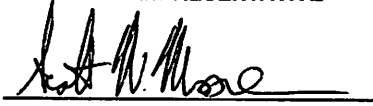
NRC LICENSE NO.: XSNM3677  
Amendment No. 01

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NRC DOCKET NO.: 11005921

LICENSE EXPIRES December 31, 2012

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

LICENSEE		ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)	
U. S. Department of Energy (DOE) National Nuclear Security Administration (NNSA) Y-12 National Security Complex 301 Bear Creek Road Oak Ridge, TN 37831  Attn: Becky G. Eddy		Instituto Nacional de Investigaciones Nucleares (ININ) TRIGA Mark III Reactor Carretera Mexico-Toluca s/n La Marquesa, Ocoyoacac, C.P. 52750 Mexico  (For use as fuel in the ININ TRIGA Mark III Reactor)	
INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)		OTHER U.S. PARTY(IES) TO EXPORT	
See Page 2		B&W Y-12 LLC 301 Bear Creek Road Oak Ridge, TN 37931  (DOE/NNSA Supply Contractor)	
(Fuel Fabrication; Transport Services)			
APPLICANT'S REFERENCE NO. RERTR - LEU11-R		ULTIMATE DESTINATION: Mexico	
QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES		
	The licensee is authorized to export 20.1 kilograms uranium-235 contained in 100.5 kilograms uranium, enriched to 19.95 w/o maximum, in the form of broken metal.  XSNM3677, Amendment No. 01, continued on Page 2		
Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974.  This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended, and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.		THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE	
		SIGNATURE: 	
		NAME AND TITLE: Scott W. Moore, Deputy Director Office of International Programs	
		DATE OF ISSUANCE: <u>November 28, 2011</u>	

