	EXPORT		<u> </u>				
NRC FORM 250							
(6-94)			THO EDENSE NO.				
THIS LICENSE E	XPIRES January 31, 2007						
			VON18802200				
3	nited States of America		XSNM03396 Page 1 of 3				
	Nuclear Degulatory Commission		rage 1015				
	Nuclear Regulatory Commission						
	ic Energy Act of 1954, as amended, and the Energy		retofore made by the licensee, a license is hereby issued to				
Reorganization Act of 1974 and the regulations of the Nuclear Regulatory the licensee authorizing the export of the materials and/or production or Commission issued pursuant therto, and in reliance on statements and utilization facilities listed below, subject to the terms and conditions herein.							
	LICENSEE	ULTIMATE CONSIGNEE IN FOREIGN COUNTRY					
		Furnas Centrais Electricas S.A. Almirante Alvarao					
AREVA NP, Inc		Alberto Station (Angra)					
2101 Horn Rap		Rua Real Gandeza 21-CEP-22250-900					
Richland, WA	JJJJ4	Rio de Janeiro					
		Brazil					
Attn: Dan Nos	S	(Reload fue	I for Angra Unit 2 in Brazil)				
INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY		OTHER PARTIES TO EXPORT					
		NONE					
Intermediate C	onsignees listed on Page 2		HONE				
(Fuel Fabricati	on)						
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`\$							
APPLICANT'S REF. NO.	DLN:05:024 and Ltr. Dtd. 10/17/05	COUNTRY OF ULTIN	MATE DESTINATION Brazil				
QUANTIEY	DESCRIPTION OF MATERIALS OR PAGELITES						
35.0 Kilograms	Uranium-235 Contained in 700.0 kilograms uranium, enriched to 5.00 w/o maximum, as uranium dioxide (UO2) pellets.						
			natorial la outhorizat				
	The export of Canadian and EURAT	JWI-ODIIgated N	naterial is autiorized.				
	Conditions 6, 8 and 9 on Page 3 of this license apply to this export.						
		•					
			· · · · · · · · · · · · · · · · · · ·				
Neither this license or any right under this license shall be assigned or		THIS L	LICENSE IS INVALID UNLESS SIGNED BELOW				
Act of 1954, as amended, and the Energy Reorganization Act of 1974.		Man a cont A Lan -					
the state of the s		11/angaily butthe					
This license is subject	to the right of recepture or control by Section 108 of	Margaret M. Doane, Deputy Director					
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		Office of International Programs					
regulations of the Nucl	lear Regulatory Commission.	DATE OF ISSUAN	CE June 12, 2006				
APPLICANT'S REF. NO. DLN:05:024 and Ltr. Dtd. 10/17/05 QUANTITY DESCRIPTION OF MATERIALS OR FACILITIES 35.0 Uranium-235 Contained in 700.0 kill uranium dioxide (UO2) The export of Canadian and EURATO Conditions 6, 8 and 9 on Page 3 of the 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.		Margaret M. Doane, Deputy Director Office of International Programs DATE OF ISSUANCE June 12, 2006					

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INTERMEDIATE FOREIGN CONSIGNEES:

- 1. Advanced Nuclear Fuels GmbH Pollersand-Industrepark, SUD, Postfach 1465 49784 Lingen/EMS Germany
- 2. Industrias Nucleares do Brasil S.A. Botafogo-CEP 22271-100 Rio de Janeiro Brazil

(Fuel Fabrication)

U.S. NUCLEAR REGULATORY COMMISSION

NRC FORM 250A (6-95)

U.S. NUCLEAR REGULATORY COMMISSION EXPORT LICENSE

License Number XSNM03396

Page 3 of 3

Conditions

Condition 1 -- Licensee shall file with the Customs Officer or the Postmaster two copies, in addition to those otherwise required, of the Shipper's Export Declaration covering each export and mark one of such copies for transmittal to the U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. The following declaration should accompany or be placed on the Shipper's Export Declarations for such exports:

"This shipment is being made pursuant to specific license number (specific license number) filed at (location of customs office where license is filed), on (date license was filed). This license expires on (expiration date of license), and the unshipped balance remaining on this license is sufficient to cover the shipment described on this declaration."

- Condition 2 Exports authorized in any country or destination, except Country Groups Q, S, W, X, Y, and Z in Part 370, Supplement No. 1, of the Comprehensive Export Schedule of the U.S. Department of Commerce.
- Condition 3 This license covers only the nuclear content of the material.
- **Condition 4** The material to be exported under this license shall be shipped in accordance with the physical protection requirements for special nuclear material in 10 CFR 73.
- Condition 5 Special nuclear material authorized for export under this license shall not be transported outside the United States in passenger-carrying aircraft in shipments exceeding (1) 20 grams or 20 curies, whichever is less, of plutonium or uranium 233, or (2) 350 grams of uranium 235.
- Condition 6 -- This license authorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material.
- **Condition 7** -- The licensee shall complete and submit an NRC Form 741 for each shipment of source material exported under this license.
- Condition 8 -- The licensee shall advise the NRC in the event there is any change in the designation of the company who will package the nuclear material to be exported under this license, or any change in the location of the packaging operation, at least three weeks prior to the scheduled date of export.
- **Condition 9** The licensee is authorized to ship the quantity of material described on Page 1 of this license only to the Intermediate Consignee Number 1 listed on Page 2 of the license, which is located in Germany. Until the U.S. Government receives further clarification from the Government of Brazil, this license authorizes only the transfer of 30.0 kilograms of U-235 contained in 600.0 kilograms of uranium, enriched to 5.00 w/o maximum from Germany to Brazil. If and when further clarification is received from Brazil, the NRC will issue an amendment to this export license if the amount of material authorized for transfer from Germany to Brazil is revised.