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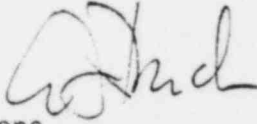
## COMMISSIONER ACTION

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May 7, 1980

SECY-80-235

For: The Commissioners

From: James R. Shea, Director  
Office of International Programs 

Thru: Acting Executive Director for Operations

Subject: PROPOSED LICENSE TO EXPORT COMPONENTS TO VENEZUELA (XCOM0346)

Purpose: Commission review of proposed issuance of component export license to Reuter Stokes, Inc. This license request is being forwarded for Commissioner review in accordance with 10 CFR §110.40(b)(5) because the proposed export of equipment is destined to a country to which the Commissioners have not previously authorized an export pursuant to the NNPA of 1978.

Review Dates: 60-day period expires on June 18, 1980  
120-day period expires on August 18, 1980

Discussion: On December 20, 1979, Reuter Stokes, Inc. applied for a license to export two ionization chambers, valued at \$5,079, to Venezuela for use as neutron detectors in the RV-1 Research Reactor located at Caracas (Appendix A).

The RV-1 reactor is a U.S.-designed, 3 megawatt thermal, light water moderated and cooled, graphite reflected reactor, utilizing 20 percent uranium. The reactor has been in operation since April 1960 and is used in research, training, and materials testing. The reactor is under IAEA safeguards and is covered by a facility attachment.

In a letter dated April 16, 1980 (Appendix B) the State Department informed NRC that it is the view of the Executive Branch that Venezuela meets the three export licensing criteria under 10 CFR 110.42(b) and under section 109 of the Atomic Energy Act, as amended, for the export of nuclear equipment. The first two criteria, (1) application of IAEA safeguards to the equipment and (2) no nuclear explosive use of the equipment, are met by Venezuela's adherence to the NPT. The third criterion, no retransfer of U.S.-supplied components without prior U.S. approval, is met by Venezuela as confirmed in a letter dated April 7, 1980 from the Embassy of Venezuela which was attached to the Executive Branch views. The staff agrees that the three criteria are met.

As required by Section 109(b) of the Atomic Energy Act and §110.44(a)(1)(ii) of Part 110, the staff has concluded that the proposed export would not be inimical to the common defense and security of the United States or constitute an unreasonable risk to public health and safety.


NMSS Technical Review:

The RV-1 reactor is covered by IAEA safeguards under an IAEA-Venezuelan project agreement and a trilateral agreement. Although we have no information on the adequacy of safeguards implementation in Venezuela, NMSS believes that the export of these components would create no safeguards concerns.

The export of these components is not subject to the physical security requirements of 10 CFR 110.42 and 110.43.

Recommendation: That the proposed license be issued to Reuter Stokes, Inc.

Coordination: ELD has no legal objections.

  
James R. Shea, Director      MAY 5 1980  
Office of International Programs

Enclosures:  
As stated

DISTRIBUTION:  
Commissioners  
Commission Staff Offices  
Executive Dir. for Opers.  
Secretariat

NOTE: Commissioner comments should be provided directly to the Office of the Secretary, by C.O.B. Friday, May 16, 1980.

Commission staff office comments, if any, should be submitted to the Commissioners NLT May 14, 1980, with an information copy to the Office of the Secretary. If the paper is of such a nature that it requires additional time for analytical review and comment, the Commissioners and the Secretariat should be apprised of when comments may be expected.

U.S. NUCLEAR REGULATORY COMMISSION  
APPLICATION FOR LICENSE TO EXPORT NUCLEAR  
MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION 12-20-79		b. APPLICANT'S REFERENCE V-8446		2. NRC USE		a. LICENSE NO. XCOM0346		b. DOC. NO. 11000981		
APPLICANT'S NAME AND ADDRESS NAME Reuter-Stokes, Inc. STREET ADDRESS 18530 South Miles Parkway CITY Cleveland STATE Ohio ZIP CODE 44128						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material)						
TELEPHONE NUMBER (Area Code - Number - Extension) 216-475-3434						c. CITY			STATE		ZIP CODE	
5. FIRST SHIPMENT SCHEDULED 9-30-80		6. FINAL SHIPMENT SCHEDULED 9-30-80		7. APPLICANT'S CONTRACTUAL DELIVERY DATE 4-30-80		8. PROPOSED LICENSE EXPIRATION DATE 1 year from date of issuance		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)				
10. ULTIMATE CONSIGNEE a. NAME Inst. Venezolano De Investigaciones b. STREET ADDRESS Cientificas, Caracas, Venezuela c. CITY - STATE - COUNTRY						11. ULTIMATE END USE (Include plant or facility name) RV-1 Research Reactor Altos de Pipe Estado Miranda, Caracas Venezuela 11a. EST. DATE OF FIRST USE 10-15-80						
12. INTERMEDIATE CONSIGNEE a. NAME Inst. Venezolano De Investigaciones b. STREET ADDRESS Cientificas Caracs, Venezuela c. CITY - STATE - COUNTRY						13. INTERMEDIATE END USE INTERMEDIATE CONSIGNEE WILL RECEIVE SHIPMENT BUT WILL NOT USE PRODUCT. HE WILL RESHIP TO ULTIMATE CONSIGNEE. 13a. EST. DATE OF FIRST USE 10-30-80						
14. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY						15. INTERMEDIATE END USE 15a. EST. DATE OF FIRST USE						

16. NRC USE	17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)	18. MAX. ELEMENT WEIGHT	19. MAX. WT. %	20. MAX. ISOTOPE WT.	21. UNIT
	Reuter-Stokes Model RS-C2-0808-129 - quantity of 1 at a value of \$2,321.00.				DOES NOT APPLY
	Reuter-Stokes Model RS-C1-2514-115 - quantity of 1 at a value of \$2,758.00.				DOES NOT APPLY

DEC 25 PM 1

22. COUNTRY OF ORIGIN - SOURCE MATERIAL

25. ADDITIONAL INFORMATION (Use separate sheets)  
8001100399  
4pp SEE ATTACH

26. The applicant certifies that this application is correct to the best of his/her knowledge.

DUPLICATE DOCUMENT

Entire document previously entered into system under:  
ANO 8001100399  
No. of pages: 4

27. AUTHORIZED OFFICIAL

a. SIGNATURE Joseph V. Skarup

b. TITLE Sales Manager

ATTACH (known)

ENDIX A

formation in this