

GENERAL  ELECTRIC

NUCLEAR ENERGY

BUSINESS GROUP

GENERAL ELECTRIC COMPANY, 175 CURTNER AVE., SAN JOSE, CALIFORNIA 95125

January 30, 1980

BDW-80013

Ms. Elaine Hemby  
Licensing Officer  
U.S. Nuclear Regulatory Commission  
M N B B 8215  
Washington, D.C. 20555

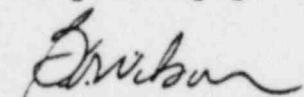
Subject: Application Amendment - Xcom 57 - Finland

Dear Ms. Hemby,

Enclosed herewith is a revised application for the subject pending license. This revised application supersedes in its entirety an application dated September 13, 1978.

The revision is intended to describe the kinds of proposed exports more specifically and to clarify that those exports under Xcom 57 would cover only replacements or supplementary parts in the monitoring and penetration systems originally supplied by General Electric for the TVO nuclear power plants in Finland.

Very truly yours,



B. D. Wilson, Manager  
Government Relations & Export Licensing  
Mail Code 838, (408) 925-1380

mg

Encl.

cc: Mr. Mauri Hattunen  
Mr. R. R. De La Barre

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EXPORT/IMPORT  
AND  
INTERNAT'L SFGROS

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(APPENDIX A)

APPLICATION FOR LICENSE TO EXPORT NUCLEAR  
MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION 1/30/80		b. APPLICANT'S REFERENCE BDW-80013		2. NRC USE		a. LICENSE NO. Xcom0057		b. DOCKET NO. 11000188	
3. APPLICANT'S NAME AND ADDRESS a. NAME General Electric Co., Attn: BD Wilson, b. STREET ADDRESS MC 359 c. CITY San Jose d. TELEPHONE NUMBER (Area Code - Number - Extension) (408) 925-1380						RIS		4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) RIS			
5. FIRST SHIPMENT SCHEDULED See Item 25		6. FINAL SHIPMENT SCHEDULED --		7. APPLICANT'S CONTRACTUAL DELIVERY DATE --		8. PROPOSED LICENSE EXPIRATION DATE January 1985		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) --			
10. ULTIMATE CONSIGNEE a. NAME Teollisuuden Voima Oy (TVO Power Co.) b. STREET ADDRESS Kutojantie 8 c. CITY - STATE - COUNTRY 02630 ESPOO 63, Finland						RIS		11. ULTIMATE END USE (Include plant or facility name) Replacement at TVO 1&2 Nuclear Power Plants 11a. EST. DATE OF FIRST USE			
12. INTERMEDIATE CONSIGNEE a. NAME ASEA Atom AB, c/o Oy Laine & Nordlund b. STREET ADDRESS c. CITY - STATE - COUNTRY Raumo, Finland						RIS		13. INTERMEDIATE END USE Assembly, installation and checking 13a. EST. DATE OF FIRST USE			
14. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY						RIS		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) Miscellaneous replacement or spare parts and components such as signal amplifiers, modules, etc., for the System 531, neutron monitoring, and the System 692, electrical penetrations. Value: \$100,000 *Copy to PDR and ACC 2/11/80 +ORCO				18. MAX. ELEMENT WEIGHT 1900 FEB 5		19. MAX. WT. % AM 7 58		20. MAX ISOTOPE WT. EXPORT/IMPORT AND INTERNATIONAL SAFGRDS	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL --		23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED --				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known) --					
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) This application is filed to cover emergency exports of replacement parts. No such exports are currently scheduled. 5002210190 (APPENDIX A)											
26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information in this application is correct to the best of his/her knowledge.											
27. AUTHORIZED OFFICIAL		a. SIGNATURE [Signature]				b. TITLE Manager, Government Relations & Export Licensing					

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The Ambassador of Finland presents his compliments to His Excellency the Acting Secretary of State and has the honour to transmit the following information:

"The Government of the Republic of Finland hereby confirms that none of the following components covered by the export licence application No. XCOM 0057 (General Electric Company, San Jose, California to U.S. Nuclear Regulatory Commission, dated January 30, 1980):

replacement of spare parts and components delivered by General Electric Company to Teollisuuden Voima Oy - Industrins Kraft Ab (Helsinki, Finland) for use in the systems No. 531 (neutron monitoring) and No. 692 (electrical penetrations of the containment) of facilities TVO 1 and TVO 2 in Olkiluoto, Finland

will be transferred from Finland without the prior approval of the U.S. Government.

The Government of the Republic of Finland expects to be in due time notified by the Government of the United States of America of each shipment of components and parts covered by the application No. XCOM 0057."

The Ambassador of Finland avails himself of this opportunity to renew to His Excellency the Acting Secretary of State the assurances of his highest consideration.

Washington, D. C., May 16, 1980

His Excellency  
Warren Christopher  
Acting Secretary of State  
Washington, D. C.

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1980 MAY 22 PM 1 22  
EXPORT/IMPORT  
AND  
INTERNATIONAL SERVICES

(APPENDIX B)



01 January 1985

THIS LICENSE EXPIRES

XCOM0057

# United States of America

## Nuclear Regulatory Commission

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

NAME General Electric Company  
173 Curtner Avenue M/C 859  
ADDRESS San Jose, California 95125  
ATTN: B.D. Wilson

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

NAME Teollisuuden Voima Oy (TVO Power Company)  
ADDRESS Kutojantie 8  
02630 ESPOO 63, Finland  
(For installation in the TVO 1 & 2 Nuclear Power Plants)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NAME ASEA Atom AB, c/o Oy Laine & Nordlund  
Raumo, Finland  
ADDRESS (For assembly, installation and checking purposes)

OTHER PARTIES TO EXPORT

NONE

APPLICANT'S REF. NO. BDW-80013

COUNTRY OF ULTIMATE DESTINATION - FINLAND

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

Miscellaneous replacement or spare parts and components such as signal amplifiers, modules, etc., for the System 531, neutron monitoring, and the System 692, electrical penetrations.

Total value of equipment to be exported: \$100,000.

END

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

Marvin R. Peterson, Acting Assistant Director  
Export/Import and International Safeguards  
Office of International Programs

(APPENDIX C)

DATE OF ISSUANCE