

GENERAL  ELECTRIC

PDR

NUCLEAR POWER  
SYSTEMS DIVISION

GENERAL ELECTRIC COMPANY, 175 CURTNER AVE., SAN JOSE, CALIFORNIA 95125  
BDW-074-82

RECEIVED  
AUG 9 AM 11 12  
EXPORT/IMPORT  
AND  
INTERNAT'L SFGRDS

August 5, 1982

XSNM00463  
amend 6

Caorso Reactor

Ms. Betty L. Wright  
Licensing Officer  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Subject: Application Amendment XSNM 463

Dear Ms. Wright:

NRC License No. XSNM 463 authorizes General Electric to export up to 2,973 kilograms U-235 in 122,851 kilograms of uranium, enriched to 3.85 w/o, to ENEL for fueling the Caorso nuclear power station in Italy.

General Electric hereby requests amendment of XSNM 463 to accommodate a recently executed contract to supply the special urania-gadolinia fuel rods for each of five Caorso reload batches. Seven gadolinia rods in each 64-rod bundle are required in the current design.

Also, two additional intermediate consignees, a further extension of the expiration date and several minor revisions are requested.

The requested revisions are listed as follows:

1. Extend the expiration date to 1 January 1988.
2. Delete the following intermediate consignees since these are transportation companies and will not handle the material except for transport and delivery purposes.
  - a. Gondrand, Piazza Fidia 1, Milano, Italy
  - b. FA. Mayco International Spedition  
Frankfurt/Main-Flughafen, West Germany

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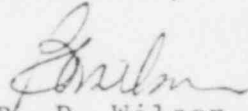
Betty L. Wright

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3. Delete The Bruce Transportation Corporation, Jamaica, New York.
4. Revise the name and address of FN to read:  
     Fabbricazioni Nucleari s.p.a.  
     Bosco Marengo (Allesandria), Italy
5. Add the following intermediate consignees:
  - a. AGIP Nucleare, Milano, Italy
  - b. FIAT - T.T.G. s.p.a., Torino, Italy
6. Revise the quantity of special nuclear material  
     from: 2,973 kgs U-235 in 122851 kgs U  
     to: 3,055 kgs U-235 in 126585 kgs U maximum  
     enrichment of 3.85 w/o in U-235.

All other conditions remain unchanged.

Yours very truly,

  
 B. D. Wilson, Manager  
 Government Relations and  
 Export Licensing

BDW:sc

cc: Joe Marshal  
Natale Martin

126,585	3,055	
<u>122,851</u>	<u>2,973</u>	
3,734	.82	additional