

70-754

Distribution:

TO BE RETURNED  
(official record copy  
to TSchultze SS 396)

JUN 19 1981

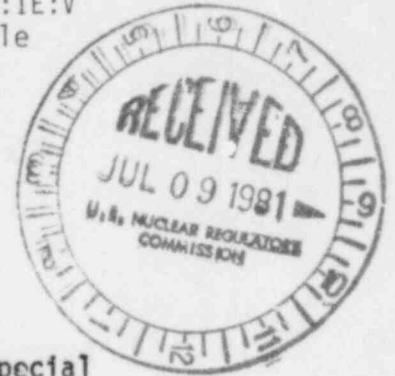
Docket No. 70-754

NMSS R/F  
FCAF R/F  
PDR (by attached)  
DCS  
RECunningham  
TFCarter  
LCRouse  
RTKratzke  
WBurkhardt  
JEAyer  
TSchultze

SHO  
IE:HQ(2)  
BERickson  
WCooley:IE:V  
GMcCorkle  
BBrooks  
ACabell  
DWeiss

Docket No. 70-754  
SNM-960, Amendment No. 20

General Electric Company  
ATTN: G. E. Cunningham  
Sr. Licensing Engineer  
Vallecitos Nuclear Center  
P. O. Box 460  
Pleasanton, California 94566



Gentlemen:

Pursuant to Title 10, Code of Federal Regulations, Part 70, Special Nuclear Material License No. SNM-960 is hereby amended to revise authorized possession limits and activities in accordance with your application of May 3, 1981 including a clarifying modification of Section 2.0(a)(iii) of that application. Accordingly, Item 7 of the current license is amended to read as shown below and Item 8 is amended to add the date of May 8, 1981.

7. Maximum quantity of special nuclear material which licensee may possess at any one time under this license:

- (1) U-235: 50 kg enriched to less than 10 percent for authorized activities. The material may be in the form of irradiated special nuclear material with its attendant by-product and reactor produced transuranics.
- (2) U-235: 4 kg enriched to more than 10 percent for authorized activities. The material may be in the form of irradiated special nuclear material with its attendant by-product and reactor produced transuranics.
- (3) Pu: 500 g in any form in addition to the irradiated quantities as referred to in (1) and (2).
- (4) U-233: 200 g in any form.

OFFICE					
SURNAME	8107270053	810619			
DATE	PDR ADDCK	07000754	PDR		
	C				

JUN 19 1981

Sections 1.0 "Authorized Activities" and 2.0 "Possession Limits" of Appendix A of License No. SNM-960 are amended as read in the attached replacement pages 1 to 4.

All other conditions of this license shall remain the same.

Please note that 2.0(a)(111) on page 4 of the replacement pages has been modified as per telecon between R. T. Kratzke (NRC) and G. E. Cunningham (VNC) on June 12, 1981. This subsection was modified to clarify the plutonium possession limit. It reads as follows:

(111) Plutonium. 500 grams in any form in addition to the irradiated quantities as referred to in subsections 2.0(a)(1) and 2.0(a)(11).

These changes will be incorporated into the pending application for renewal of License SNM-960.

Since fuel processing and fabrication has been eliminated as a licensed activity and the possession limits reduced, you are advised that License No. SNM-960's fee categories, as specified in 10 CFR Part 170, Section 170.31, change to 1.D. and 1.F.

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by  
Leland C. Rouse

Leland C. Rouse, Chief  
Advanced Fuel and Spent Fuel  
Licensing Branch  
Division of Fuel Cycle and  
Material Safety

Attachment: Amended Appendix A  
"License Conditions" pages 1-4

cc: Service List

SEE ATTACHED FOR PREVIOUS CONCURRENCE

OFFICE	FCAF	FCAF	FCAF	<del>SG</del>	FCAF	
SURNAME	RTKratzke:mjb	WBurkhardt	EAyer	<del></del>	LCRouse	
DATE	6/ /81	6/16/81	6/16/81	<del>6/ /81</del>	6/19/81	

Sections 1.0 "Authorized Activities" and 2.0 "Possession Limits" of Appendix A of License No. SNM-960 are amended as read in the attached replacement pages 1 to 4.

All other conditions of this license shall remain the same.

Please note that 2.0(a)(iii) on page 4 of the replacement pages has been modified as per telecon between R. T. Kratzke (NRC) and G. E. Cunningham (VNC) on June 12, 1981. This subsection was modified to clarify the plutonium possession limit. It reads as follows:

(iii) Plutonium. 500 grams in any form in addition to the irradiated quantities as referred to in subsections 2.0(a)(i) and 2.0(a)(ii).

These changes will be incorporated into the pending application for renewal of License SNM-960.

Since fuel processing and fabrication has been eliminated as licensed activities and the possession limits reduced, you are advised that License No. SNM-960's inspection fee category is changed from 10 CFR 170.32(1)(A.) to 10 CFR 170.32(1)(D.). Also License No. SNM-960's licensing fee category is changed from 10 CFR 170.31(1)(A.) to 10 CFR 170.31(1)(F.).

FOR THE NUCLEAR REGULATORY COMMISSION

Leland C. Rouse, Chief  
Advanced Fuel and Spent Fuel  
Licensing Branch  
Division of Fuel Cycle and  
Material Safety

Attachment: Amended Appendix A  
"License Conditions" pages 1-4

DATE \_\_\_\_\_

cc: Service List

OFFICE	FCAF	FCAF	FCAF	FCAF		
SURNAME	RTKratzke:flb	WBurkhardt	JE Ayer	LC Rouse		
DATE	74205 6/ /81	6/14/81	6/16/81	6/ /81		