

~~SAFEGUARDS INFORMATION~~

May 14, 1997

70-754

General Electric Company
ATTN: Mr. M. W. Kirkland, Specialist
Licensing & Traffic, Mail Code 200
175 Curtner Avenue
San Jose, CA 95125

Dear Mr. Kirkland:

This is in regard to your request dated February 25, 1997, for approval of a route to be used for transport of spent fuel from Three Mile Island Nuclear Power Station, near Middletown, Pennsylvania, to the Vallecitos Nuclear Center, Pleasanton, California.

The route, as set forth in Enclosure 1, meets the regulatory requirements of 10 CFR 73.37. Enclosure 2 constitutes approval for this route. Unless renewed, this route approval will expire two years from the date of this letter. Note that transportation of licensed radioactive material must be conducted in compliance with the applicable U.S. Department of Transportation regulations.

NRC staff have completed the arrangements with law enforcement agencies required by 10 CFR 73.37(b)(6). Note that armed escorts are required for the urbanized areas of Harrisburg, Pennsylvania; Columbus, Ohio; Indianapolis, Indiana; Champaign/Urbana, Peoria, and East Moline, Illinois; Davenport and Des Moines, Iowa; Omaha and Lincoln, Nebraska; Salt Lake City, Utah; Reno, Nevada; and Sacramento, Stockton, and Hayward, California. Information on law enforcement arrangements is provided in Enclosure 2, and is to be incorporated into your shipment plans and provided to your carrier along with instructions regarding its use. If your carrier deviates from the approved route, please provide details of the deviation to the contact listed below as soon as possible.

The notification requirements of 10 CFR 73.37(f) and 73.72 apply for each shipment. When making notification to this office under 10 CFR 73.72, please confirm that armed escort will be provided as required, and that the appropriate governors or designees will or have been notified.

Should you require additional information or have any questions concerning this matter, please contact John Cook of my staff at (301) 415-8521.

Sincerely,

9705160159 970514
PDR ADOCK 07000754
C PDR

Charles J. Haughney, Deputy Director
Spent Fuel Project Office, NMSS

Docket No. 07000754T80R

Enclosures:
As stated
See previous concurrence

NRC FILE CENTER COPY

OFC	SFPO	E	SFPO	C	SFPO	SFPO	N
NAME	GMBennington	JRCook	EEaston	CHaughney			
DATE	05/08/97	05/09/97	05/14/97	05/14/97			

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~~SAFEGUARDS INFORMATION~~

NMOS

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Sincerely,

Susan F. Shankman, Chief
Transportation Safety and
Inspection Branch
Spent Fuel Project Office, NMSS

Docket No. 07000754T80R

Enclosures:
As stated

UPON REMOVAL OF ATTACHMENT THIS DOCUMENT IS:

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OFC	<i>f</i> SFPO	<i>E</i> SFPO	<i>C</i> SFPO	SFPO	SFPO
NAME	GMBennington	JRCook	EEaston	SShankman	
DATE	05/8/97	05/9/97	05/14/97	05/ /97	

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DISTRIBUTION (TMI/Pleasanton - #188)

w/enclosures:

Docket File 07000754

Case File 07000754

Regions I, II, III, IV

PDR (Enclosure 1)

w/o encl:

NMSS/STSB R/F

CPaperiello

MRodgers

(TAC-L22415)

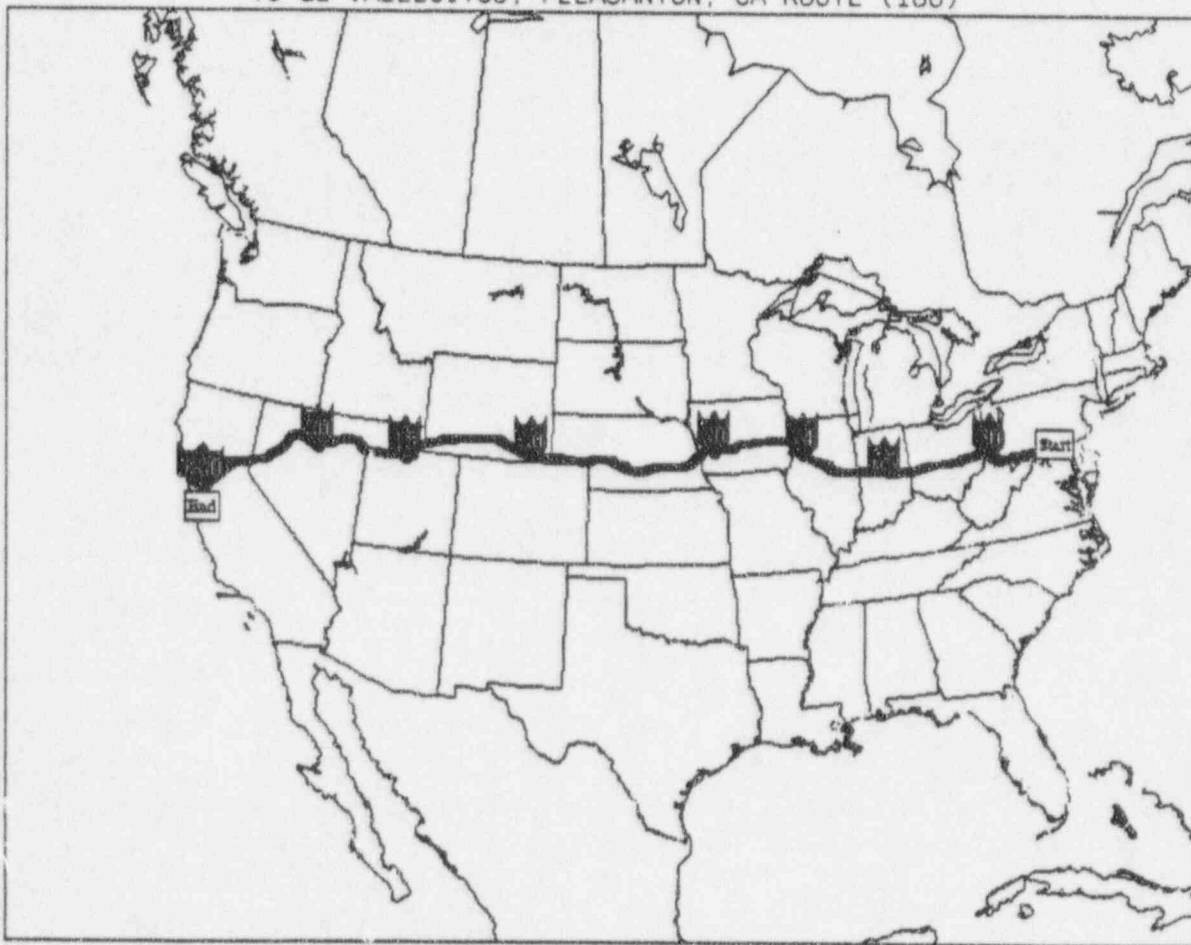
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SPENT FUEL PROJECT OFFICE
OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS
APRIL 1997

IRRADIATED REACTOR FUEL ROUTE SUMMARY
THREE MILE ISLAND NUCLEAR POWER STATION, NEAR MIDDLETOWN, PA
TO GE VALLECITOS, PLEASANTON, CA ROUTE (188)



ROUTE MILEAGE SUMMARY
THREE MILE ISLAND NUCLEAR POWER STATION, NEAR MIDDLETOWN, PA
TO GE VALLECITOS, PLEASANTON, CA

STATE	WAYPOINT/INSTRUCTION	ROAD	DIR	TOWARDS	MILES TO NEXT WAYPOINT	CUMULATIVE ROUTE MILES
PA	DEPART THREE MILE ISLAND	PA-641	N	Steelton	8	0
PA	At Oberlin take PA-283	PA-283	N	Harrisburg	4	8
PA	Go on I-83 north	I-83	N	Harrisburg	3	12
PA	Take I-81 south	I-81	S	Maryland line	86	15
PA	STATE MILEAGE TOTAL				101	
MD	Continue on I-81	I-81	S	Williamsport	8	101
MD	Take I-70 west	I-70	W	Hancock	26	109
MD	Turn onto I-68	I-68	W	West Virginia line	34	135
MD	STATE MILEAGE TOTAL				68	
WV	At Maryland Junction stay on	I-68	W	Morgantown	62	169
WV	At Morgantown take	I-79	N	Pennsylvania line	12	211
WV	STATE MILEAGE SUBTOTAL				74	
PA	Go from WV line to I-70	I-79	N	Washington	32	243
PA	At Washington take	I-70	W	West Virginia line	17	275
PA	STATE MILEAGE SUBTOTAL				45	
WV	From Pennsylvania line on	I-70	W	Wheeling	17	292
WV	Take I-470 west	I-470	W	Ohio line	3	309
WV	STATE MILEAGE SUBTOTAL				20	
OH	Continue on	I-470	W	Clairsville	6	312
OH	At Clairsville turn on	I-70	W	Columbus	112	318
OH	Before Columbus take	I-270	NW	Dublin	21	430
OH	Continue on	I-270	S	Alton	9	451
OH	At Junction take	I-70	W	Indiana line	59	460
OH	STATE MILEAGE SUBTOTAL				207	
IN	Continue on	I-70	W	Marion	60	519
IN	At Junction take	I-465	S	Plainfield	8	579
IN	Continue on	I-465	N	Pittsboro	10	587
IN	At Junction take	I-74	W	Illinois line	37	597
IN	STATE MILEAGE SUBTOTAL				115	
IL	Continue on	I-74	W	Morton	161	634
IL	At Junction take	I-474	NW	Peoria	9	795
IL	After Peoria take	I-74	NW	Moline	56	804
IL	At Junction turn on	I-280	W	Iowa line	16	860
IL	STATE MILEAGE SUBTOTAL				242	
IA	Continue on	I-280	NW	Maysville	16	876
IA	At Junction take	I-80	W	Des Moines	192	892
IA	At Des Moines I-80 merges with	I-35	W	Clive	17	1084
IA	Continue on I-80	I-80	W	Loveland	112	1101
IA	Take I-680 to Nebraska	I-680	W	Nebraska line	35	1213
IA	STATE MILEAGE SUBTOTAL				372	

NE	From Iowa line stay on	I-680	W	Gretna	26	1248
NE	Continue on	I-80	W	North Platte	159	1274
NE	Go to Wyoming line	I-80	W	Wyoming line	203	1437
NE	STATE MILEAGE SUBTOTAL				386	
WY	From Nebraska line continue on	I-80	W	Cheyenne	59	1636
WY	At Cheyenne continue on	I-80	W	Rawlins	149	1695
WY	After Rawlins stay on	I-80	W	Rock Springs	118	1844
WY	At Rock Springs continue on	I-80	W	Utah Line	129	1962
WY	STATE MILEAGE SUBTOTAL				455	
UT	At Wyoming line stay on	I-80	W	Echo	29	2091
UT	After Echo continue on	I-80	W	Salt Lake City	52	2120
UT	At Salt Lake City take	I-15	N	Burnmaster	5	2172
UT	At Junction go on	I-80	W	Delle	45	2177
UT	After Delle continue on	I-80	W	Nevada line	71	2222
UT	STATE MILEAGE SUBTOTAL				202	
NV	From Utah line stay on	I-80	W	Elko	110	2293
NV	At Elko continue on	I-80	W	Winnemucca	128	2403
NV	Continue on	I-80	W	California line	180	2531
NV	STATE MILEAGE SUBTOTAL				418	
CA	From Nevada line	I-80	W	Sacramento	108	2711
CA	At Sacramento take	I-5	S	Stockton	66	2819
CA	At Tracy take	I-205	W	Bethany	12	2885
CA	At Livermore turn on	I-580	W	Hayward	21	2897
CA	At Hayward take	I-680	S	Pleasanton	8	2918
CA	Turn onto	CA-84	E	Pleasanton	1	2926
CA	ARRIVE GE VALLECITOS	Local	E	Facility		2927
CA	STATE MILEAGE SUBTOTAL				216	
ROUTE TOTAL						2927