

18 October 2010

Ms. Michele M. Sampson, Sr. Project Manager Licensing Branch Division of Spent Fuel Storage and Transportation Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission Washington, DC 20555-001

ATTN: Document Control Desk

## Redacted copy to:

Associate Administrator for Hazardous Material Safety Pipeline and Hazardous Materials Safety Administration U.S. Department of Transportation 1200 New Jersey Avenue, S.E. Washington, D.C. 20590-0001

Attn: Special Permits, PHH-31

Subject:

APPLICATION FOR EXTENSION OF AUTHORIZATION FOR LIMITED SHIPMENTS

MODEL NO. 5979 PACKAGE, CERTIFICATE OF COMPLIANCE No. 5979

References:

1) NRC Letter to D.R. Krause, GEH, "Authorization for Limited Shipments in the Model No. 5979 Package, Certificate of Compliance No. 5979", Dated March 3, 2009.

2) NRC Letter to B.A. Robnett, AOS, "Authorization for Limited Shipments in the Model No. 5979 Package, Certificate of Compliance No. 5979", Dated October 8, 2010.

## Dear Ms. Sampson:

GE Hitachi Nuclear Energy Americas, LLC ("GEH") with operations at the Vallecitos Nuclear Center (VNC), Sunol, California respectfully request an extension to the authorization for limited shipments utilizing the expired Model 5979 Type B Package, owned by Alpha-Omega Services, Inc. ("AOS")1.

MM524

**GE Hitachi Nuclear Energy** 

Manager, Regulatory Compliance and EHS

Donald R. Krause

6705 Vallecitos Rd Sunol, CA 94586

T 925 862 4360 F 925 304-7435 Donald.Krause@ge.com

USA

Vallecitos Nuclear Center

October 18, 2010

GEH is aware AOS has been granted an amended authorization for the limited use of the 5979 Packages, Serial Number AOS-I and AOS-II/IIIA, through February 28, 2011, and that the authorization applies for a maximum of 15 Cobalt-60 (Co-60) shipments<sup>2</sup>. AOS is fully aware of and supports GEH's filing to extend the authorization regarding the 5979 Package from October 31, 2010 through February 28, 2011.

Please note that GEH does not request any changes to the 5979 Package authorized contents listing, and that GEH will observe all operating and maintenance procedures on file with the NRC through the extended period. Further, GEH understands that this request will not be considered a form of certificate renewal, either under 10 CFR 71.38 or any other NRC regulation.

GEH shall operate the AOS 5979 Type B Packages in accordance with the Quality Assurance Program Approval for Radioactive Material Packages, No. 0170, approved by the NRC under Docket No. 71-0170.

If there are any questions on this request, or additional information is required, please contact me or our Technical Contact: Mr. Carlos Martinez at (925) 862-4481.

Sincerely,

Donald R. Krause

cn=Donald R. Krause, o=GE Hitachi

Nuclear Energy, ou=Vallecitos Nuclear Center, email=donald.krause@ge.com,

c=US

2010.10.18 12:28:23 -07'00'

Donald R. Krause

Mgr., Regulatory Compliance & EHS

Docket No. 71-5979 TAC No. L24454

CC:

Troy Hedger (AOS)
Gaby Francis (GEH)
Andrew Langston (GNF-A)
Carlos Martinez (GEH)
Louis Quintana (GEH)
Michael Schrag (GEH)
David Turner (GEH)

## **GE-Hitachi Nuclear Energy Americas LLC**

1989 Little Orchard St., San Jose, Ca. 95125

## **DOMESTIC Shipping Notice**

SN No: VAL34462

Page:

SN Date: 10/19/2010

Ref PO:	Total Cases: 1	Terms: Prepay  Date:  Via: federal Express	
Frt Acct:	Total Cubic Feet:		
169063	Marks:		
ShipTo: US NRC	Mai No.		
Div. of Spent Fuel Storage		Inv:	
& Transportation		Need By	
•		Reason for Shipment:	
Washington DC 20555-001			
		Matl To Be Returned: No	
		Est Return Date:	
Attn: Document Control		Requested by: Carlos Martinez	
TelNo:		<b>Phone:</b> (925)862-4481	

	Package Type-Weights Gross Net	Item No.	Qty	Description of Goods, Composition, DWG No., Catalog No., Case No., etc.	Amount
Descr:	Fed Ex Envelope	1	1	each Rev	\$0.00
Kg:	0.45			Letter; D.R. Krause, GEH, to M.M. Sampson, NRC,	
Ins: Cm:				"Application for Extension of Authorization for Limited Shipments, Model No. 5979 Package, CoC 5974	
CuFt CuM				Country of Manufacture:	