

October 22, 2007

Mr. Christopher J. Monetta
General Manager
Environmental, Health and Safety
GE-Hitachi Nuclear Energy Americas, LLC
P.O. Box 780 - M/C (A-10)
Wilmington, NC 28402

SUBJECT: QUALITY ASSURANCE PROGRAM APPROVAL FOR RADIOACTIVE
MATERIAL PACKAGES NO. 0170, REVISION 9

Dear Mr. Monetta:

Enclosed is the Quality Assurance (QA) Program Approval for Radioactive Material Packages No. 0170, Revision No. 9. You requested this approval by letter dated January 19, 2007, in connection with the proposed direct transfer of materials license SNM-1270 and Certificates of Compliance 5926, 5939, 9228 from General Electric (GE) to GE-Hitachi Nuclear Energy Americas, LLC. The U.S. Nuclear Regulatory Commission (NRC) staff's review of the direct license transfer is documented in an SER dated September 26, 2007. The present QA Program approval reflects only a conforming change in the identity of the licensee; no other change to the approved program is involved. Accordingly, this approval satisfies the requirements of 10 CFR 71.17 (b) and 71.101(f) for a QA Program previously approved by the NRC.

This Approval will remain in effect until the expiration date, indicated in Block No. 3. Termination of your materials license does not cause this Approval to be automatically terminated. If you wish to renew, amend, or terminate this Approval, please request it in writing.

This letter also serves as a reminder that if you are using or planning to use an NRC-approved packaging, you must be registered for use of that packaging with NRC. Registration for use of NRC-approved packagings should be made pursuant to 10 CFR 71.17(c)(3).

If you have any questions, please contact me at 301-492-3299 or Frank Gee at 301-492-3329.

Sincerely,
/RA/
David W. Pstrak, Chief
Rules, Inspections, and Operations Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket No.: 71-0170

Enclosure: QA Program Approval No. 71-0170, Rev. 9
October 22, 2007

Mr. Christopher J. Monetta
 General Manager
 Environmental, Health and Safety
 GE-Hitachi Nuclear Energy Americas, LLC
 P.O. Box 780 - M/C (A-10)
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NRC FORM 311 (5-2000) 10 CFR 71	U.S. NUCLEAR REGULATORY COMMISSION	1. APPROVAL NUMBER
	QUALITY ASSURANCE PROGRAM APPROVAL FOR RADIOACTIVE MATERIAL PACKAGES	0170

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974, as amended, and Title 10, Code of Federal Regulations, Chapter 1, Part 71, and in reliance on statements and representations heretofore made in Item 5 by the organization named in Item 2, the Quality Assurance Program identified in Item 5 is hereby approved. This approval is issued to satisfy the requirements of Section 71.101 of 10 CFR Part 71. This approval is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

2. NAME GE-Hitachi Nuclear Energy Americas, LLC			3. EXPIRATION DATE July 31, 2017	
STREET ADDRESS 3901 Castle Hayne Road			4. DOCKET NUMBER 71-0170	
CITY Wilmington	STATE NC	ZIP CODE 28401		

5. QUALITY ASSURANCE PROGRAM APPLICATION DATE(S)

October 18, 2000; July 20, 2004; and January 19, 2007

6. CONDITIONS

1. Activities conducted regarding transportation packagings are to be executed under applicable criteria of 10 CFR Part 71, Subpart H. Authorized activities include: design, procurement, fabrication, assembly, testing, modification, maintenance, repair, and use of transportation packagings.
2. Records shall be maintained in accordance with the provisions of 10 CFR Part 71. Specifically:
 - a. Records of each shipment of licensed material shall be maintained for 3 years after that shipment [10 CFR 71.91(a)].
 - b. Records providing evidence of packaging quality shall be maintained for 3 years after the life of the packaging [10 CFR 71.91(d)].
 - c. Records describing activities affecting packaging quality shall be maintained for 3 years after this Quality Assurance Program Approval is terminated [10 CFR 71.135].
3. Planned and periodic audits of all aspects of the Quality Assurance Program shall be conducted in accordance with written procedures or checklists, by appropriately trained personnel having direct responsibility in the areas being audited, in accordance with 10 CFR 71.137.
4. This Quality Assurance Program Approval is applicable to 10 CFR Part 71 packaging and transportation activities occurring at the following location:

GE-Hitachi Nuclear Energy Americas, LLC (Vallecitos Operation)
6705 Vallecitos Road
Sunol, CA 94586

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

SIGNATURE /RA/	DATE 10/22/2007
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DAVID W. PSTRAK, CHIEF
RULES, INSPECTIONS, AND OPERATIONS BRANCH
DIVISION OF SPENT FUEL STORAGE AND TRANSPORTATION
OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS