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| <b>NRC FORM 7</b><br>(3-2010)<br>10 CFR 110   | <b>U.S. NUCLEAR REGULATORY COMMISSION</b> | <b>APPROVED BY OMB: NO. 3150-0027</b> | <b>EXPIRES: 08/31/2012</b><br>Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0027), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection. |
| <b>APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL</b><br>(See Instructions on Page 5) |   |                                       |   |

|                                    |   |  |
|------------------------------------|---|--|
| <b>PART A. FOR NRC USE ONLY</b>    | <input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC | DATE RECEIVED<br><b>SEP 03 2010</b>          |
| LICENSE NUMBER<br><b>PCB110.03</b> | DOCKET NUMBER   | ADAMS ACCESSION NUMBER<br><b>ML102460283</b> |

**PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR NOTIFICATIONS**  
 (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

|  |  |   |
|--|--|---|
| <b>1. NAME AND ADDRESS OF APPLICANT/LICENSEE</b><br>GE Hitachi Nuclear Energy, LLC<br>Vallecitos Nuclear Center<br>Attention: Carlos Martinez<br>6705 Vallecitos Road<br>Sunol, CA 94586 | <b>1a. NAME OF APPLICANT'S CONTACT</b><br>Brenda Conner                  | <b>1b. APPLICANT'S REFERENCE NUMBER</b><br><br> |
|  | <b>1c. PHONE NUMBER</b><br>(910) 819-5641                                | <b>1d. FAX NUMBER</b><br>(910) 362-5641         |
|  | <b>1e. E-MAIL ADDRESS</b><br>brenda.conner@ge.com bryce.macdonald@ge.com |   |

**2. TYPE OF ACTION REQUESTED (Check One)**

EXPORT (Parts B, C, E)    
  NOTIFICATION OF EXPORT OF INCIDENTAL RADIOACTIVE MATERIAL (PART C, E)    
  IMPORT (Parts B, D, E)    
  COMBINED EXPORT/IMPORT (Parts B, C, D, E)    
  AMENDMENT/RENEWAL Existing License Number: PCB110.2

|                       |                        |                       |                             |
|-----------------------|------------------------|-----------------------|-----------------------------|
| 3. CONTRACT NUMBER(S) | 4. FIRST SHIPMENT DATE | 5. LAST SHIPMENT DATE | 6. PROPOSED EXPIRATION DATE |
|-----------------------|------------------------|-----------------------|-----------------------------|

**PART C. TO BE COMPLETED FOR EXPORT ONLY OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS**  
 (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

|   |  |   |
|---|--|---|
| <b>7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT</b> | <b>8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S)</b> | <b>9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S)</b><br>See Continuation Page |
|---|--|---|

|   |                                |  |
|---|--------------------------------|--|
| <b>7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED</b><br>Manufacturing Sources | <b>8a. INTERMEDIATE USE(S)</b> | <b>9a. ULTIMATE END USE(S)</b><br>medical teletherapy device |
|---|--------------------------------|--|

|   |   |  |   |
|---|---|--|---|
| <b>10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT</b><br>Cobalt 60 sealed sources | <b>10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)</b><br>10,000 TBq per shipment | <b>10b. MAX ENRICHMENT OR WGT %</b><br>N/A | <b>10c. MAX ISOTOPE WGT (KG)</b><br>N/A |
|---|---|--|---|

**11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)**

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**APPLICATION FOR NRC EXPORT/IMPORT  
LICENSE, AMENDMENT, OR RENEWAL (Continued)**

|                                    |               |  |  |
|------------------------------------|---------------|--|--|
| LICENSE NUMBER<br><b>18B110.03</b> | DOCKET NUMBER | ADAMS ACCESSION NUMBER<br><b>ML102460283</b> | <input checked="" type="checkbox"/> PUBLIC <b>OR</b> <input type="checkbox"/> NON-PUBLIC |
|------------------------------------|---------------|--|--|

**PART D. TO BE COMPLETED FOR IMPORT ONLY, OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS**  
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

|  |  |  |
|--|--|--|
| 12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT<br><br><b>See continuation</b> | 13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S)<br><br><b>N/A</b> | 14. NAME(S) / ADDRESS(ES) OF ULTIMATE CONSIGNEE(S)                               |
| 12a. NRC EXPORT LICENSE NUMBER(S) (if applicable)  | 13a. LICENSE NUMBER(S) / EXPIRATION DATE(S)                              | 14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)                                      |
|  | 13b. INTERMEDIATE USE(S)   | 14b. ULTIMATE END USE(S)<br><br><b>inspection, reuse, recycling, or disposal</b> |
| 15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES                                 | 15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)        | 15b. MAX ENRICHMENT OR WGT %   |
|  |  | 15c. MAX ISOTOPE WGT (KG)  |
| 16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)                               |  |  |

**PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS**

|   |   |
|---|---|
| 17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | 17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
|---|---|

**18. CERTIFICATION:** I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.

|  |   |                                    |
|--|---|------------------------------------|
| 18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL<br><br><b>Brenda Conner<br/>Shipping / Licensing Support Specialist</b> | 18b. SIGNATURE -- AUTHORIZED OFFICIAL<br><br> | 18c. DATE<br><br><b>08/27/2010</b> |
|--|---|------------------------------------|

SEP 03 2010

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U.S. NUCLEAR REGULATORY COMMISSION

**APPLICATION FOR NRC EXPORT/IMPORT  
LICENSE, AMENDMENT, OR RENEWAL (Continued)**

|                                    |               |  |   |
|------------------------------------|---------------|--|---|
| LICENSE NUMBER<br><b>EX5110.03</b> | DOCKET NUMBER | ADAMS ACCESSION NUMBER<br><b>ML102460283</b> | <input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC |
|------------------------------------|---------------|--|---|

ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

Increase total volume from 3,700 TBq to 10,000 TBq.

Add Canada as a "Country of Ultimate Destination",

Move Australia and Egypt from "not yet received" to "received" column. Add Japan, Switzerland, and Belgium to "received" column on page three.

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