September 26, 2007

Mr. James E. Ellis
Manager, Morris Operation
GE-Hitachi Nuclear Energy Americas, LLC
7555 East Collins Road
Morris, IL 60450

SUBJECT: ORDER APPROVING TRANSFER OF LICENSE AND APPROVING CONFORMING AMENDMENT FOR MATERIALS LICENSE SNM-2500 FOR THE GENERAL ELECTRIC MORRIS OPERATION INDEPENDENT SPENT FUEL STORAGE INSTALLATION (TAC NO. L32605)

Dear Mr. Ellis:

In response to the General Electric application dated January 19, 2007, as supplemented January 25, February 23, March 2, March 9, March 15, March 26, May 18, June 4, and July 6, 2007, I am enclosing an Order approving transfer of, and amendment to, Special Nuclear Materials License No. 2500 (SNM-2500) for the General Electric Morris Operation (GEMO) Independent Spent Fuel Storage Installation (ISFSI), which will be issued pursuant to Part 72 to Title 10 of the Code of Federal Regulations (CFR) and made effective at the time the transfer is consummated in accordance with the Order. This amendment will include conforming revisions to the Technical Specifications in Appendix A to the license. This amended license will supercede, in its entirety, Materials License SNM-2500, Amendment 12, dated December 21, 2004. Changes to be made to the enclosed amended Materials License are indicated by vertical lines in the margin.

The Quality Assurance program approval revision associated with the aforementioned conforming amendment to SNM-2500 will be provided under separate cover letter.

"Notice of Consideration of Approval of Transfer of Special Nuclear Material License and Conforming Amendment and Opportunity for a Hearing" was published in the *Federal Register* (FR) (72 FR 17942-17943) on April 10, 2007. No comments or requests for hearing were received.

Issuance of this conforming amendment to SNM-2500 will authorize you to revise information reflecting the transfer of control of the GEMO ISFSI held by GE (GE License) to GE-Hitachi Nuclear Energy Americas, LLC. The amendment will constitute continued authorization to possess, store, and transfer spent fuel at the GEMO ISFSI located on the Morris Operation site in Grundy County, Illinois.

Pursuant to 10 CFR 51.22(c)(21), this transfer of and conforming amendment to SNM-2500, satisfy the Commission's criteria for a categorical exclusion from the requirements to perform an environmental assessment or to prepare an environmental impact statement.

All future communications regarding this license should refer to License No. SNM-2500, Docket No. 72-1. Please contact me at (301) 492-3294 if you have any questions regarding issuance of this license.

Sincerely,

/RA/
Robert Nelson, Chief
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket: 72-1
TAC No. L32605

Enclosures:
1. Order Approving License Transfer
2. Materials License No. SNM-2500, Amendment 13
3. Safety Evaluation Report
4. Conforming Amendments for Certificates of Compliance Nos. 5926, 5939, and 9228 for the Model Nos. GE-100, 1500, and 2000 Radioactive Material Packages

cc: Mailing List

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Sincerely,

/RA/
Robert Nelson, Chief
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
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cc: Mailing List

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GE-HITACHI NUCLEAR ENERGY AMERICAS, LLC
DOCKET NO. 72-1
MORRIS OPERATION INDEPENDENT SPENT FUEL STORAGE INSTALLATION
AMENDMENT TO MATERIALS LICENSE

Amendment 13
License SNM-2500

1. The Nuclear Regulatory Commission (the Commission) has found that:

   A. The application dated January 19, 2007, as supplemented January 25, February 23, March 2, March 9, March 15, March 26, May 18, June 4, and July 6, 2007, complies with the standards of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations set forth in 10 CFR Chapter I;

   B. The General Electric Morris Operation Independent Spent Fuel Storage Installation will continue to operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;

   C. There is reasonable assurance that (i) the activities authorized by this amendment can be conducted without endangering public health and safety, and (ii) such activities will be conducted in compliance with the Commission's regulations;

   D. The issuance of the amendment will not be inimical to the common defense and security or to public health and safety; and

   E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, based on the foregoing findings, the license is amended by the enclosed changes to Materials License SNM-2500.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Robert Nelson, Chief
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Enclosed: Revised License Pages

Date of Issuance: September , 2007

Enclosure 2

SAFETY EVALUATION REPORT

Docket 72-1

General Electric Morris Operation

Independent Spent Fuel Storage Installation

Special Nuclear Materials License SNM-2500

Amendment 13

SAFETY EVALUATION REPORT

Docket 72-1
General Electric Morris Operation
Independent Spent Fuel Storage Installation
Special Nuclear Materials License SNM-2500 Amendment 13

This Safety Evaluation Report (SER) documents the U.S. Nuclear Regulatory Commission (NRC) staff's review and evaluation of proposed Amendment 13 to Special Nuclear Materials License (SNM) number SNM-2500 for the General Electric, Morris Operation (GEMO) Independent Spent Fuel Storage Installation (ISFSI). The application for a conforming amendment to the 10 CFR Part 72 license was filed on January 19, 2007, pursuant to the provisions of 10 CFR 72.50 by the General Electric Company (GE), license holder and principal owner and company with the responsibility for maintaining the Morris Operation, as part of a direct transfer in ownership from GE, to a new entity, GE-Hitachi Nuclear Energy Americas, LLC. The staff's evaluation of the direct transfer of the GE holdings to GE-Hitachi Nuclear Energy Americas, LLC, is documented in an NRC Safety Evaluation Report dated September 26, 2007.

The conforming Amendment request to SNM-2500, which includes Appendix A to SNM-2500 (Technical Specifications), is to change the indicated license holder from General Electric Company to GE-Hitachi Nuclear Energy Americas, LLC. The NRC has reviewed the Amendment 13 request, as supplemented January 25, February 23, March 2, March 9, March 15, March 26, May 18, June 4, and July 6, 2007, and accompanying documentation in association with the direct transfer of ownership of certain GE holdings. Supplemental information received following the *Federal Register* notice of the application did not affect the applicability of the Commission's generic no significant hazards consideration determination set forth in 10 CFR 2.1315. The staff has determined that the proposed license change is acceptable and does not adversely impact the safety of the GEMO ISFSI. Based on the information furnished by GE, the staff concludes that the proposed conforming Amendment 13 to SNM-2500, including Appendix A to SNM-2500 (Technical Specifications), for the GEMO ISFSI accurately reflects the approved license transfer and thus meets the requirements of 10 CFR Part 72.

In accordance with 10 CFR 51.22(c)(21), approvals of direct or indirect transfers of any license issued by NRC and any associated amendments of licenses required to reflect the approval of a direct or indirect transfer of an NRC license belong to a category of actions which the Commission has declared to be a categorical exclusion. Therefore, in accordance with 10 CFR 51.22(b), neither an Environmental Assessment nor an Environmental Impact Statement is required for this action.

As requested by the applicant, SNM-2500, including Appendix A to SNM-2500 (Technical Specifications), for the General Electric Morris Operation ISFSI, will be amended to indicate GE-Hitachi Nuclear Energy Americas, LLC, as the license holder. This change does not affect the ability of the ISFSI to satisfy the requirements of 10 CFR Part 72.

Materials License No. SNM-2500, Amendment No. 13, will be issued and made effective at the time the transfer is consummated in accordance with the Order approving the transfer, dated September 26, 2007.