



72-11

**GE Nuclear Energy**

James E. Ellis  
Manager, Morris Operation

Morris Operation  
General Electric Company  
7555 East Collins Road  
Morris, IL 60450  
(815) 942-5590 Ext. 15

May 22, 2000

USNRC  
Spent Fuel Projects Office  
Mail Stop MS O 13D13  
One White Flint North  
11555 Rockville Pike  
Rockville MD 20852 2738

ATTN: Mr. J. R. Hall

Docket No. 72-1

SUBJECT: Application for Renewal of Special Nuclear Material License SNM-2500

Dear Mr. Hall,

In accordance with the requirements of 10 CFR 72, General Electric Company submits a license renewal application for its Morris Operation, Independent Spent Fuel Storage Installation (ISFSI) located at 7555 East Collins Road in Morris, Illinois. Included with this application is a revised Consolidated Safety Analysis Report, Applicant's Environmental Report, and 1999 Financial Statement. Revision 2 of the QA Plan was previously submitted for review. The Security Plan and Emergency Plan have been previously approved and remain unchanged.

Facilities described in this application are owned and operated by General Electric Company, a corporation under the laws of the State of Connecticut, with its principal place of business at Fairfield, CT. The facility is operated through the Company's GE Nuclear Energy Division with headquarters in San Jose, California and operations in Morris, Illinois.

GE is a broadly diversified corporation involved in research, design, manufacture, and marketing of products and services in several fields including industrial products, technical systems and materials, consumer products, and power systems. The latter activity includes nuclear systems, equipment, fuel and services.

The Company's experience in nuclear activities includes research and development of nuclear submarine prototype reactors, operation of the government's Hanford facilities for more than 17 years and development, design, manufacture and erection of boiling water reactors currently operating, or under construction, at electric power stations in the United States and throughout the world. The staff of GE Nuclear Energy (GENE) includes hundreds of scientists, engineers and technicians, representing one of the largest pools of nuclear knowledge and experience in the world.



The Company has owned and operated Morris Operation since its construction under AEC Provisional Construction Permit No. CPCSF-3 issued in December, 1967 as a spent fuel reprocessing facility, and specifically as an ISFSI for the last 18 years under the current NRC License SNM-2500.

GE has determined that the application in this submittal is acceptable for ensuring that activities at the Morris Operation ISFSI are conducted without endangering the health and safety of the public, and are in compliance with the applicable regulations in 10 CFR 72. Also, approval of this application will not be inimical to the common defense and security, and the application does not involve any adverse environmental impact.

In accordance with the provisions of 10 CFR 72.16(c), 15 copies of this letter and its attachments are included, in addition to the signed original.

GE requests NRC approval of the license renewal application for the Morris Operation ISFSI. If there are any questions concerning this submittal, please contact Mr. J. E. Ellis, Manager, Morris Operation at (815) 942-5590, ext. 15.

Very truly yours,

A handwritten signature in cursive script, appearing to read 'J. E. Ellis'.

James E. Ellis  
Manager, Morris Operation

**Attachments**

cc: w/attachments  
Region Administrator, Region III



BEFORE THE  
UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of )  
GENERAL ELECTRIC COMPANY ) Docket No. 72-1  
Morris Operations ISFSI )

APPLICATION for RENEWAL of  
MATERIALS LICENSE No. SNM-2500  
of the  
GENERAL ELECTRIC COMPANY  
for the  
MORRIS OPERATION INDEPENDENT SPENT FUEL STORAGE INSTALLATION

This application for renewal of  
Materials License No. SNM-2500,  
is submitted for NRC review and approval.

Respectfully submitted,  
General Electric Company

By: James E. Ellis  
James E. Ellis  
Manager, Morris Operation



UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter of )

GENERAL ELECTRIC COMPANY )

Morris Operations ISFSI )

Docket No. 72-1

AFFIDAVIT

James E. Ellis, being first duly sworn, deposes and says: That he is Manager, Morris Operation, of the General Electric Company's Nuclear Energy Division, the Licensee herein, that he has read the foregoing Application for Renewal of Material License SNM-2500, and knows the contents thereof, and that the statements and matters set forth therein are true and correct to the best of his knowledge, information and belief.

James E. Ellis  
James E. Ellis  
Manager, Morris Operation

STATE OF: ILLINOIS

COUNTY OF: GRUNDY

Subscribed and sworn before me, a Notary Public on this

18<sup>th</sup> day of MAY, 2000.

Judith A. Buttry  
Notary Public

My commission expires 3-5, 2004

