

GENERAL ELECTRIC

GENERAL ELECTRIC COMPANY, 175 CURTNER AVE., SAN JOSE, CALIFORNIA 95125
Mail Code 861

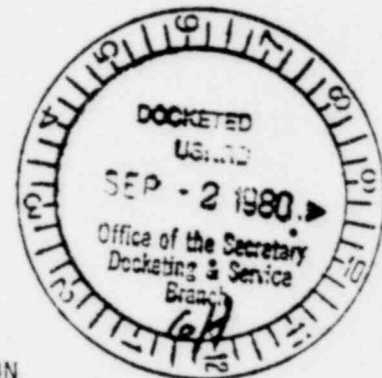
NUCLEAR FUEL
AND SERVICES
DIVISION
SPENT FUEL SERVICES OPERATION

DMD-471

Docket No. 70-1308
License No. SNM-1265

August 25, 1980

Office of Nuclear Material Safety & Safeguards
Attn: F.M. Empson, Project Manager
Fuel Reprocessing & Recycle Branch
U.S. Nuclear Regulatory Commission
7915 Eastern Avenue
Silver Springs, MD 20910



SUBJECT: COMPRESSED AIR SYSTEM AT MORRIS OPERATION

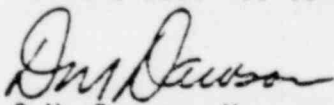
Dear Mr. Empson:

As you requested, we have reviewed the compressed air system description on page 27 of the AEC publication *Safety Evaluation of the Midwest Fuel Recovery Plant - General Electric Company*, Docket No. 50-268, dated December 1972. Per the telephone conversation of July 16 between you and Hal Rogers, there are only a few changes necessary to adapt this description to the current configuration of the system. A revised description is enclosed.

Please call Hal Rogers (408*925-6496) if there are other questions about the system.

Respectfully,

GENERAL ELECTRIC COMPANY


D.M. Dawson, Manager
Licensing & Transportation

DMD:HAR:bn

Enclosure

Ltr & Encl

*Add: J. Shalen - 1
H. Bristow - 1*

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Morris Operation Compressed Air System

Compressed air is used for several purposes throughout the plant: instrumentation, air lifts of liquids, purge air, and breathing air for personnel working in contaminated areas. There are two identical 75 horsepower electrically-driven air compressors located in the Emergency Equipment Building. Each can deliver 375 cubic feet of air per minute at 100 psig to a 125 cubic foot receiver which is also in the Emergency Equipment Building. Process air from the 125 cubic foot receiver is distributed where needed throughout the plant.

Instrument air is supplied from the receiver to drying equipment in the Emergency Equipment Building from which it is delivered to an instrument air receiver in the Main Building. This air is used for instruments, air operated valves and breathing air. Two portable air compressor-receiver units are also available for breathing air in work areas where airborne contamination may be present, but where the instrument air system is not available or insufficient. The instrument air/breathing air system is served preferentially upon loss of compressor air supplies to the main receiver; low pressure in the main receiver automatically valves off the process air system.

NOTICE OF DISTRIBUTION
to
SERVICE LIST - DOCKET NO. 70-1308

In the matter of General Electric's application for renewal of Materials License No. SNM-1265, copies of the documents discussed in the attached letter have been forwarded to the law firm of Mayer, Brown and Platt, 231 South LaSalle, Chicago, IL. 60604, counsel for General Electric Company, for transmittal to the service list as shown below:

Andrew C. Goodhope, Esq., Chairman
Atomic Safety and Licensing Board
3320 Estelle Terrace
Wheaton, Maryland 20906

Dr. Linda W. Little
Atomic Safety and Licensing Board
5000 Hermitage Drive
Raleigh, North Carolina 27612

Dr. Forrest J. Remick
Atomic Safety and Licensing Board
305 East Hamilton Avenue
State College, Pennsylvania 16801

Atomic Safety and Licensing Appeal Panel
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Bridget Little Rorem
Essex, IL 60935

Susan N. Sekuler, Esq.
George William Wolff, Esq.
Office of the Attorney General
188 West Randolph Street
Suite 2315
Chicago, IL 60601

Marjorie Ulman Rothschild, Esq.
United States Nuclear Regulatory Commission
Washington, D.C. 20555

Atomic Safety and Licensing
Board Panel
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Docketing and Service Section
Office of the Secretary
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Everett J. Quigley
RR1, Box 378
Kankakee, IL 60901



MAYER, BROWN & PLATT

231 SOUTH LASALLE STREET

CHICAGO, ILLINOIS 60604

TELEX 253760 CABLE LEMAY

312-782-0600

888 SEVENTEENTH STREET, N.W.

WASHINGTON, D.C. 20006

202-785-4443

277 PARK AVENUE

NEW YORK, NEW YORK 10017

212-935-7110

162 QUEEN VICTORIA STREET

LONDON EC4V 4BS, ENGLAND

01-248-1465

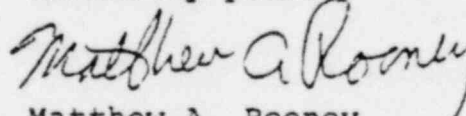
August 29, 1980

TO: ATTACHED SERVICE LIST IN NRC
PROCEEDING DOCKET NO. 70-1308
LICENSE SNM 1265

Enclosed for your records is a copy of the following document, which we recently filed with the Nuclear Regulatory Commission:

Letter of August 25, 1980, to Office of Nuclear Material Safety & Safeguards, Attention F.M. Empson from D.M. Dawson, with enclosure "Morris Operation Compressed Air System."

Sincerely yours,



Matthew A. Rooney

MAR:pak
Enclosure

