

JAN 2 1970

Docket No. 50-231

General Electric Company
Nuclear Energy Division
310 DeGuigne Drive
Sunnyvale, California 94806

Attention: Dr. Karl P. Cohen
General Manager

Gentlemen:

The Atomic Energy Commission has issued Amendment No. 1 to Provisional Operating License No. DR-15. The license, as previously issued, authorizes the General Electric Company and Southwest Atomic Energy Associates (SAEA), with General Electric acting for itself and for SAEA, to possess, use, and operate the Southwest Experimental Fast Oxide Reactor (SEFOR) at power levels up to 1 megawatt thermal. This amendment authorizes (1) the operation of the reactor at steady-state power levels up to a maximum of 20 megawatts thermal and in the pulsed mode of operations, and (2) the receipt, possession, and use of up to 10 millicuries each of Krypton-85, Iodine-131, Xenon-133, and Cesium-137 in connection with the operation of the reactor.

Copies of the license amendment and a related Federal Register Notice are enclosed.

Three signed copies of Amendment No. 5 to Indemnity Agreement No. B-35 are also enclosed for your review and acceptance. Please have one copy executed by General Electric and SAEA and returned to this office at your earliest convenience.

Sincerely,

Original Signed by
Peter A. Morris

Peter A. Morris, Director
Division of Reactor Licensing

Enclosures:

1. Amendment No. 1 to License No. DR-15
2. Federal Register Notice
3. Indemnity Agreement Amendment (3)

(See Rpts Section Tech. Specs.)

DATE	See page 2						
SURNAME							
DATE							

9705130001 970505
PDR FOIA
VARADY97-34 PDR

General Electric Company

- 2 -

cc w/encs:

Mr. Raymond R. Meyer
Nuclear Energy Division
310 DeGuigne Drive
Sunnyvale, California 94806

Exact letter sent to
Southwest Atomic Energy Associates
210 Mart Building
1420 Mart Drive
Little Rock, Arkansas 72203

Attention: Mr. J. Robert Welsh
President

Distribution JAN 2 1970

AEC PDR
RL Reading
REG Reading
RPB-4 Reading
Docket File
P. A. Morris
F. Schroeder
R. S. Boyd
R. E. Ireland
N. D. Mason-Orig.
L. N. Rib
L. Kornblith
R. Engelken
N. Dube
P. Howe
A. Wells
P. Collins
S. Robinson
J. Verme, SNM
D. Nussbaumer
J. R. Buchanan, ORNL
H. J. McAlduff, OROO
OGC

OFFICE ▶	<i>RL</i>	<i>RL</i>	<i>OGC</i>	<i>RP:AD</i>	<i>DRL</i>
SURNAME ▶	<i>Mason:df</i>	<i>Ireland</i>	<i>Boyd</i>	<i>Boyd</i>	<i>Morris</i>
DATE ▶	<i>12-23-69</i>	<i>12-23-69</i>	<i>12-23-69</i>	<i>12-23-69</i>	<i>1/2/70</i>