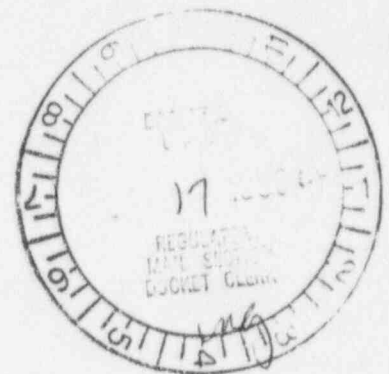


AMENDMENT NO. 26  
TO  
LICENSE APPLICATION  
FOR  
SOUTHWEST EXPERIMENTAL  
FAST OXIDE REACTOR (SEFOR)



Re: Docket 50-231



General Electric Company  
Breeder Reactor Development Operation  
310 DeGuigne Drive  
Sunnyvale, California

AMENDMENT NO. 26  
TO  
LICENSE APPLICATION  
FOR  
SOUTHWEST EXPERIMENTAL  
FAST OXIDE REACTOR (SEFOR)

As authorized by Construction Permit CPPR-17, Docket 50-231, construction of the Southwest Experimental Fast Oxide Reactor (SEFOR) facility and pre-operational testing has been substantially completed. A notice of intent of the Atomic Energy Commission to issue a provisional operating license for power levels up to 1 MWt was published in the Federal Register on November 15, 1968. Issuance of the license is being delayed until certain pre-operational tests are completed. Since the notice of intent to issue a provisional operating license has been published in the Federal Register, it may not be necessary to extend the construction completion dates. However, if an extension of the completion dates is required, General Electric hereby requests that such extension be made.

General Electric now amends its application to extend the estimated completion dates for the facility. The revision of the estimate for completion of construction is necessary because of delays that have been experienced in performing the pre-operational tests on the primary coolant system. These delays are the result of unsatisfactory performance of temporary filter-screens that were installed in the primary coolant loops as part of these pre-operational tests. Efforts to procure a satisfactory filter-screen so that these tests can be repeated are currently in progress. It may be possible that a satisfactory

filter-screen can be obtained and the testing required for issuance of a provisional operating license can be completed by January 31, 1969. However, additional time is requested because of possible delays in procurement of the filter-screen and to cover any additional unexpected delays that may be encountered during the conduct of the remaining pre-operational tests. This amendment is effected by the substitution of revised page 11 dated January 14, 1969 for the same numbered page of the application dated November 1, 1968.

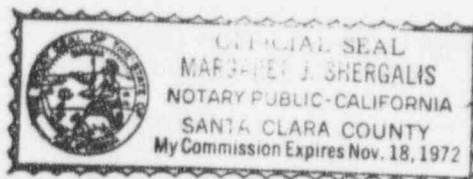
GENERAL ELECTRIC COMPANY  
BREEDER REACTOR DEVELOPMENT  
OPERATION

By Karl Cohen  
Karl Cohen, General Manager

Subscribed and sworn to before me this 14th day of January, 1969.

Margaret J. Shergalis  
Notary Public in and for the County of  
Santa Clara, State of California

My Commission Expires: Nov. 18, 1972



20626 Lynde Court, Saratoga, Calif. 95070

Electric. Accordingly, SAEA hereby authorizes General Electric, to act for SAEA as well as itself, and General Electric assumes responsibility for acting for SAEA as well as itself, in submitting future amendments to this application and correspondence relating to the application or to the licenses which have been requested herein other than such information which the Commission may wish to obtain directly through SAEA alone.

8. Completion Date

The earliest completion date for SEFOR is estimated to be \*January 31, 1969,\* and the latest completion date is estimated to be \*April 30, 1969.\*

9. Security Agreement

SAEA and General Electric agree that they will not permit any individuals to have access to restricted data until the Civil Service Commission shall have made an investigation and report to the Atomic Energy Commission on the character, associations, and loyalty of such individual and the Atomic Energy Commission shall have determined that permitting such person to have access to restricted data will not endanger the common defense and security.

10. Future Amendment Procedure

This application has been prepared in a manner designed to permit future application amendments to be consolidated into a single integrated document for more efficient use and ready reference. Subsequent application amendments will identify the amendment by

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Amend. No. <u>26</u>	Date <u>January 14, 1969</u>	Amends Sect. (s) <u>8</u>	11