



UNITED STATES  
ATOMIC ENERGY COMMISSION  
WASHINGTON, D.C. 20545

April 11, 1969

*Engelken, Co*

*Cap'ton*

Docket No. 50-146

Saxton Nuclear Experimental  
Corporation  
P. O. Box 99  
Saxton, Pennsylvania 16678

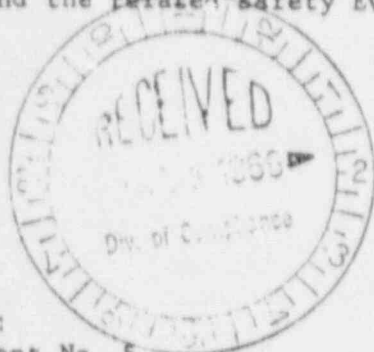
Attention: C. R. Montgomery  
General Manager

Gentlemen:

Amendment No. 5 to Operating License No. DPR-4 is enclosed. The amendment authorizes the loading only of Core III into the reactor and incorporates changes to the Technical Specifications for the loading in accordance with your request dated March 19, 1969, and revision dated April 1, 1969.

This authorization to proceed with the loading of Core III fuel into the reactor does not imply that operation of the reactor at power levels up to 28 Mwt with Core III, as requested in your application for amendment dated August 27, 1968, and supplements thereto dated August 30, 1968, and March 12, 1969, will be approved by the Commission. We have not yet completed our evaluation of this proposal.

Copies of the Notice of Issuance of Amendment to Operating License which has been filed with the Office of the Federal Register for publication and the related Safety Evaluation are also enclosed.



Sincerely,

*Peter A. Morris*

Peter A. Morris, Director  
Division of Reactor Licensing

Enclosures:

1. Amendment No. 5
2. Federal Register Notice
3. Safety Evaluation

APR 15 1969

Am 5  
DPR-4

*[Handwritten signature]*

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