

EXXON NUCLEAR COMPANY, Inc.

2101 Horn Rapids Road
P. O. Box 130, Richland, Washington 99352
Phone: (509) 375-8100 Telex: 15-2878

POOR ORIGINAL

September 19, 1980

GFO:156:80

Mr. James R. Miller, Chief
Standardization & Special Projects Branch
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Miller:

This letter transmits under separate cover twenty (20) non-proprietary copies of each of the following Exxon Nuclear Company topical reports:

XN-NF-79-59(NP)	Methodology for Calculation of Pressure Drop in BWR Fuel Assemblies
XN-NF-79-71(NP), Revision 1	Exxon Nuclear Plant Transient Model for Jet Pump Boiling Water Reactors
XN-NF-80-19(NP) XN-NF-80-19(NP) Volume 1	Exxon Nuclear Methodology for Boiling Water Reactors - Neutronics Methods for Design and Analysis
XN-NF-80-19(NP), Volume 2A	RELAP: A RELAP4 Based Computer Code for Calculating Blowdown Phenomena
XN-NF-80-19(NP) , Volume 2B	FLEX: A Computer Code for Jet Pump BWR Refill and Reflood Analysis

The non-proprietary versions of our topical reports XN-NF-80-19(P), Volumes 2 and 3, and XN-NF-524(P) will follow in approximately one week.

Sincerely,

G. F. Owsley
G. F. Owsley, Manager
Reload Fuel Licensing

GFO:gf

B
8009260477

B
AN AFFILIATE OF EXXON CORPORATION