

EXXON NUCLEAR COMPANY, Inc.

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

September 1, 1982
JCC:080:82

Mr. H. Bernard, Acting Branch Chief
Standardization & Special Projects Branch
Division of Licensing
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

SUBJECT: XN-NF-82-20(P), Rev. 1, "Exxon Nuclear Company Evaluation Model
EXEM/PWR ECCS Model Updates," dated August 1982

Ref.: Letter, J. C. Chandler (ENC) to J. R. Miller (NRC), dated
February 26, 1982; JCC:021:82

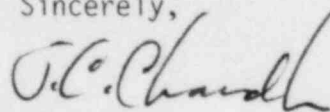
Dear Mr. Bernard:

This letter transmits twenty-five (25) copies of the subject topical report, which supersedes the original issue of the report and the subsequent Supplement 1. Revision 1 is issued to incorporate a revised steam cooling model for reflood heat transfer and the modifications of Supplement 1; the changed portions of the document are identified by vertical lines in the right-hand margin.

Exxon Nuclear Company considers the information contained in this topical report to be proprietary. In accordance with the Commission's Regulation 10CFR2.790(b), the Affidavit enclosed with the reference letter covering the initial issue of the subject document provides the necessary information to support the withholding of this report from public disclosure.

Please contact me if you have any comments or questions regarding this submittal, telephone (509) 375-8639.

Sincerely,



J. C. Chandler
Reload Fuel Licensing

JCC:gf
Enclosures
As noted

CC: Mr. J. S. Berggren (USNRC)

1007
25 Encls
Rec'd

8209080493 820901
PDR TOPRP EMVEXXN
C PDR

AN AFFILIATE OF EXXON CORPORATION