

EXXON NUCLEAR COMPANY, INC.

2101 HORN RAPIDS ROAD, PO BOX 130, RICHLAND, WA 99352
(509) 375-8100 TELEX: 15-2878

July 19, 1985
JCC:137:85

Dr. Cecil O. Thomas, 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-84-67(P), "Stability Evaluation Methodology for BWR Cores;"
Submission of Supplement 2, "Stability Benchmark Analysis with
COTRANSA2"

Ref.: Letter, J.C. Chandler (ENC) to C.O. Thomas (NRC), dated July 2, 1984
(JCC:091:84)

Dear Dr. Thomas:

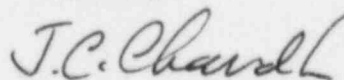
Enclosed for you information and review are twenty-three copies of the subject topical report supplement. This supplement is being provided in response to the Staff's informal request for information concerning the predictive capabilities of the COTRANSA2 computer program.

Exxon Nuclear Company considers information contained in the subject topical report supplement to be proprietary. In accordance with the Commission's Regulation 10 CFR 2.790(b), the Affidavit forwarded by the reference letter covering the initial issue of XN-NF-84-67(P) provides the necessary information to support the withholding of the subject topical report supplement from public disclosure.

This letter and its enclosure do not constitute application for a new special project review and approval. Therefore, no application fee is required under the Commission's Regulation 10 CFR 170.12(f) and no additional payments are forwarded herewith.

If you have any questions regarding this submission, please feel free to contact me, telephone (509) 375-8639.

Sincerely,



J.C. Chandler
Reload Licensing

8507240270 850719
PDR TOPRP EMVEXXN
C PDR

naa

Enclosures

cc: Mr. David Moran (NRC)

T007
1/23