

EXXON NUCLEAR COMPANY, Inc.

2101 Horn Rapids Road

P. O. Box 130, Richland, Washington 99352

Phone: (509) 375-8100 Telex: 15-2878

March 18, 1983

JCC:040:83

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-81-58(P), Rev. 2, Supplement 1, "RODEX2 Fuel Rod Thermal Mechanical Response Evaluation Model: Response to NRC Request for Additional Information," dated March 1983

Ref.: Letter, G. F. Owsley (ENC) to C. O. Thomas (NRC), dated October 22, 1982; GFO:088:82

Dear Dr. Thomas:

Forwarded herewith are twenty-five (25) copies of the subject topical report supplement. This revision contains response to formal questions received by ENC as a result of the NRC Staff consultant's review of our RODEX2 Fuel Rod Thermal Mechanical Response Evaluation Model.

Exxon Nuclear Company considers information contained in the subject report to be proprietary. In accordance with the Commission's Regulation 10 CFR 2.790(b), the Affidavit enclosed with the reference letter covering the initial issue of the subject report provides the necessary information to support the withholding of this document from public disclosure.

If you have any questions or comments regarding this submittal, please feel free to call, telephone (509) 375-8639.

Sincerely,

J.C. Chandler

J. C. Chandler
Reload Fuel Licensing

T007
s
1/25

JCC:gf
Enclosures
As noted

CC: Mr. D. Moran (NRC)
Dr. S. L. Wu (NRC)
Mr. C. H. Beyer (Battelle)

8303220114 830318
PDR TOPRP EMVEXXN
C PDR