## EXON NUCLEAR COMPANY, Inc.

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

> September 15, 1982 JCC:087:82

Dr. Cecil Thomas, 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-80-19(P)(A), Volume 2, "Exxon Nuclear Methodology for Boiling Water Reactors; EXEM BWR ECCS Evaluation Model," dated September 1982

Ref.: (1) Letter, J. R. Miller (NRC) to G. F. Owsley (ENC), dated January 27, 1982

- (2) Letter, J. C. Chandler (ENC) to J. R. Miller (NRC), dated July 2, 1981; JCC:022:81
- (3) Letter, J. C. Chandler (ENC) to J. R. Miller (NRC), dated July 31, 1981; JCC:027:81

Dear Dr. Thomas:

Enclosed for your use are twenty-five (25) copies of the subject topical report, which is issued in response to the Staff's acceptance of the constituent reports as documented in the Reference (1) letter. Volumes 2, 2A, 2B, and 2C of XN-NF-80-19 have been consolidated under a single cover for your convenience.

Exxon Nuclear Cumpany considers the information contained in this topical report to be proprietary. In accordance with the Commission's Regulation 10 CFR 2.790(b), the Affidavits enclosed with the Reference (2) and (3) letters covering the initial issue of the constituent documents provide the necessary information to support withholding of the subject report from public disclosure.

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

Sincerely,

J. C. Chandler

Reload Fuel Licensing

8209220241 820915 PDR TOPRP EMVEXXN C PDR

> JCC:gf Enclosures

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

AN AFFILIATE OF EXXON CORPORATION