

December 16, 1985

Mr. J. C. Chandler, Lead Engineer
Reload Fuel Licensing
Exxon Nuclear Company, Inc.
2101 Horn Rapids Road
Post Office Box 130
Richland, Washington 99352

Dear Mr. Chandler:

SUBJECT: ACCEPTANCE FOR REFERENCING OF LICENSING TOPICAL REPORT XN-NF-507(P),
SUPPLEMENTS 1 AND 2, "ENC SETPOINT METHODOLOGY FOR C.E. REACTORS-
STATISTICAL SETPOINT METHODOLOGY"

We have completed our review of the subject topical report submitted by the Exxon Nuclear Company, Inc. (Exxon) by letters dated September 29 and November 10, 1982. We find the report to be acceptable for referencing in license applications to the extent specified and under the limitations delineated in the report and the associated NRC evaluation, which is enclosed. The evaluation defines the basis for acceptance of the report.

We do not intend to repeat our review of the matters described in the report and found acceptable when the report appears as a reference in license applications, except to assure that the material presented is applicable to the specific plant involved. Our acceptance applies only to the matters described in the report.

In accordance with procedures established in NUREG-0390, it is requested that Exxon publish accepted versions of this report, proprietary and non-proprietary, within three months of receipt of this letter. The accepted versions shall incorporate this letter and the enclosed evaluation between the title page and the abstract. The accepted versions shall include an -A (designating accepted) following the report identification symbol.

Should our criteria or regulations change such that our conclusions as to the acceptability of the report are invalidated, Exxon and/or the applicants referencing the topical report will be expected to revise and resubmit their respective documentation, or submit justification for the continued effective applicability of the topical report without revision of their respective documentation.

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Sincerely,

Original signed by
Dominic Tondi for
Herbert N. Berkow, Director
Standardization and Special
Projects Directorate
Division of PWR Licensing-B

Enclosure:
As stated

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

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Sincerely,

Herbert N. Berkow, Director
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