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DUKE POWER

April 21, 1993

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D. C. 20555

Subject: Catawba Nuclear Station, Unit 1
Docket No. 50-413
Additional Information Supporting Catawba Unit 1 Operation for the Remainder
of Cycle 7

On April 8, 1993, Catawba Nuclear Station submitted technical information which quantified main steam line break (SLB) steam generator tube leakage and the associated dose consequences to further support the Interim Plugging Criteria (IPC) which was granted by the NRC on September 25, 1992 for Catawba Unit 1 Cycle 7. This information was discussed with the NRC staff during a teleconference which was held on April 9, 1993. During this discussion, the NRC staff requested that Catawba revise and resubmit this information using a differential pressure of 2650 psi and including all indications left in service independent of RPC confirmation. Enclosed is the information requested in the form of Revision 1 to the information submitted on April 8, 1993.

The information related to SLB steam generator tube leakage is proprietary to Westinghouse. Please refer to the attached Westinghouse letter, ET-NRC-93-3862, which requests that this information be withheld from public disclosure. As stated in this letter, Westinghouse expects to fully comply with the requirements for the proprietary and non-proprietary versions of the information and an accompanying affidavit within four weeks.

In addition, enclosed are Catawba SLB dose analysis methodology and results which utilize the revised values for SLB steam generator tube leakage from Revision 1 of the Westinghouse report.

In the April 8, 1993 letter, Catawba submitted dose analysis results based on given values of SLB steam generator tube leakage. This information was incorrectly calculated and should not be used as an accurate reflection of the dose results. Enclosed is a revision to this information which applies the appropriate calculation methodology. These results supersede the previously submitted results.

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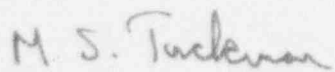
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I declare under penalty of perjury that these statements are true and correct to the best of my knowledge.

Very truly yours,


M. S. Tuckman

RKS/

Enclosures

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