

Duke Power Company
Catawba Nuclear Generation Department
4800 Concord Road
York, SC 29745

M.S. TUCKMAN
Vice President
(803)831-3205 Office
(803)831-3426 Fax



DUKE POWER

April 22, 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 supplemented on April 21, 1993. This information was discussed with the NRC staff and it was requested that further modifications be made to the calculations and the information be resubmitted. Enclosed is the information requested in the form of Addendum 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-93-3868, 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 when the documents have been prepared.

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

Per discussion held on April 21, 1993 between Mr. Matthews of your staff and myself, it is my understanding that Catawba has been given relief from the mid-cycle outage which was required by the Safety Evaluation issued with Technical Specification Amendment 102 to Facility Operating License NPF-35. This decision is contingent upon final submittal all necessary documentation by Catawba. In addition, it is my understanding that a revised Safety Evaluation will be issued which reflects this decision to permit full cycle operation for Catawba Unit 1 during Cycle 7.

300135

9305030205 930422
PDR ADOCK 05000413
P PDR

Printed on recycled paper

APOL
11

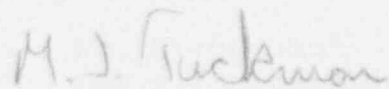
U. S Nuclear Regulatory Commission

April 22, 1993

Page 2

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

Very truly yours,

A handwritten signature in dark ink, appearing to read "M. S. Tuckman". The signature is written in a cursive style with a large, prominent "M" and "T".

M. S. Tuckman

RKS/

Enclosures

U. S. Nuclear Regulatory Commission
April 22, 1993
Page 4

bx: D. B. Mayes
W. A. Haller
H. D. Brewer
T. E. Cook
R. C. Futrell
T. P. Harrall
A. S. Bhatnager
R. O. Sharpe
D. V. Ethington
T. C. Poindexter
L. R. Davison
NCMPA-1
NCEMC
PMPA
SREC
ELL-EC050
Group File: CN-801.01
Master File: 801.01