

SOUTH CAROLINA ELECTRIC & GAS COMPANY

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COLUMBIA, SOUTH CAROLINA 29216

O. W. DIXON, JR.  
VICE PRESIDENT  
NUCLEAR OPERATIONS

November 1, 1982

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Subject: Virgil C. Summer Nuclear Station  
Docket No. 50/395  
License No. NPF-12  
Revised Setpoint Study

Dear Mr. Denton:

Our previous letters of October 19, 1981 and January 13, 1982 dealt with Setpoint Methodology and recommendations for the Virgil C. Summer Nuclear Station Technical Specifications. In our letter dated July 8, 1982, we indicated that a revision to Table 3-4 of the Setpoint and Margin Study would be forwarded reflecting changes resulting from the use of a different brand of reactor coolant system narrow range RTD's. Please find enclosed the revised Table 3-4 that is to replace the previously provided versions. Please note that the only changes are in the overtemperature  $\Delta T$ , overpower  $\Delta T$  and  $T_{Avg}$  Low-Low Channels.

Enclosed are:

1. Five (5) copies of Table 3-4, Revision 6, to the Reactor Protection System/Engineered Safety Features Actuation System Setpoint Methodology (Proprietary).
2. Five (5) copies of Table 3-4, Revision 6 to the Reactor Protection System/Engineered Safety Features Actuation System Setpoint Methodology (Non-Proprietary).

Also enclosed is one (1) copy of Westinghouse Application for Withholding, CAW-82-45 (Non-Proprietary).

Item 1 contains information proprietary to Westinghouse Electric Corporation and is supported by an affidavit signed by Westinghouse, the owners of the information. The affidavit sets forth the basis on which the information may be withheld from public disclosure by the Commission and addresses with specificity the considerations listed in paragraph (b)(4) of Section 2.790 of the Commission's regulations.

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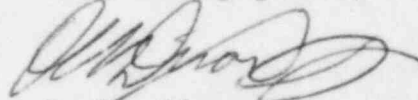
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Accordingly, it is respectfully requested that the information which is proprietary to Westinghouse be withheld from public disclosure in accordance with 10CFR Section 2.790 of the Commission's regulations. Correspondence with respect to the proprietary aspects of this application for withholding or the supporting Westinghouse affidavit should reference CAW-82-45 and should be addressed to R. A. Wiesemann, Manager, Regulatory and Legislative Affairs, Westinghouse Electric Corporation, P.O. Box 355, Pittsburgh, Pennsylvania 15230.

If you have any questions, please let us know.

Very truly yours,



O. W. Dixon, Jr.

RC:OWD/fjc

cc: V. C. Summer	(w/o attach.)
G. H. Fischer	(w/o attach.)
H. N. Cyrus	(Proprietary)
T. C. Nichols, Jr.	(w/o attach.)
O. W. Dixon, Jr.	(Non-Proprietary)
M. B. Whitaker, Jr.	(Non-Proprietary)
J. P. O'Reilly	(Proprietary)
H. T. Babb	(Non-Proprietary)
D. A. Nauman	(Non-Proprietary)
C. L. Ligon (NSRC)	(Proprietary)
W. A. Williams, Jr.	(Non-Proprietary)
R. B. Clary	(Proprietary)
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G. J. Braddick	(Proprietary)
J. L. Skolds	(Proprietary)
J. B. Knotts, Jr.	(Proprietary)
B. A. Bursey	(Non-Proprietary)
J. B. Cookinham	(w/o attach.)
NPCF	(w/o attach.)
File	(Non-Proprietary)

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