

SNUPPS

Standardized Nuclear Unit
Power Plant System

5 Choke Cherry Road
Rockville, Maryland 20850
(301) 869-6010

Nicholas A. Petrick
Executive Director

March 23, 1984

SLNRC 84-0050 FILE: 0543
SUBJ: Response to NRC Questions on
Setpoint Methodology for SNUPPS

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

Docket Nos. STN 50-482 and STN 50-483

Dear Mr. Denton:

During a telecon on March 9, 1984 with the I&C Systems Branch, SNUPPS was requested to provide answers to the three questions listed in Attachment 1. The Westinghouse response to these questions are provided in Attachment 2. There are two copies of each of these attachments enclosed herewith, the first set gives the Westinghouse proprietary response, the second set gives the non proprietary response. Note that the setpoint numbers provided are applicable for Callaway only.

The proprietary material for which withholding is being requested applies to Kansas City Power & Light Company and Kansas Gas and Electric Company for Wolf Creek and Union Electric Company for Callaway.

Also enclosed are:

1. One (1) Application for Withholding (CAW-84-22). (Non-Proprietary) - Attachment 3
2. One (1) copy of affidavit. (Non-Proprietary) - Attachment 4

As this submittal contains information proprietary to Westinghouse Electric Corporation, it 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.

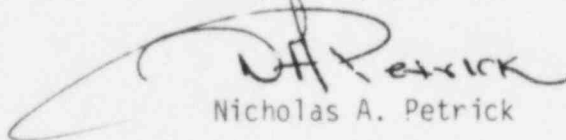
Accordingly, it is respectfully requested that the information which is proprietary to Westinghouse be withheld from public disclosure in accordance with 10CFR Section 2.790 of the Commission's regulations. Correspondence with respect to the proprietary aspects of this application for

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withholding or the supporting Westinghouse affidavit should reference CAW-84-22 and should be addressed to R. A. Weisemann, Manager Regulatory and Legislative Affairs, Westinghouse Electric Corporation, P. O. Box 355, Pittsburgh, Pennsylvania 15230.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'N. A. Petrick', with a large, sweeping flourish extending from the left side of the signature.

Nicholas A. Petrick

JHR/dck/lb13

Attachment

cc: J. Neisler/B. Little, USNRC/CAL
W. Schum/K. Whittlesey, USNRC/WC
J. Konklin, USNRC Region III
G. L. Koester, KGE
D. T. McPhee, KCPL
D. F. Schnell, UE

bcc:	A. Neuhalphen	UE/Cal
	D. Poole	UE/Cal
	W. Robinson	UE/Cal
	S. Miltenberger	UE/Cal
	D. Shafer	UE
	D. Capone	UE
	M. Estes	KGE/WC
	J. Zell	KGE/WC
	F. Rhodes	KGE/WC
	M. Johnson	KGE
	G. Rathbun	KGE
	D. Green	KGE
	F. Crawford	KCPL
	J. Smith	B
	P. Ward	<u>B</u>
	J. Irons	<u>W</u>
	R. Jansen	<u>W</u>
	F. Schwoerer	Staff
	J. Cermak	Staff
	J. Holonich	NRC
	P. O'Connor	NRC
	F. Anderson	NRC

Attachment 1

NRC Questions on Setpoint Methodology for SNUPPS

(From March 9, 1984 Telecon)

1. Provide a reference to the methodology used to determine setpoints for SNUPPS.
2. List the protection channels where the Technical Specification setpoints with allowance for channel statistical errors fall within five percent of the end of the instrument span. Provide justification for these values.
3. Provide the Technical Specification setpoint values for the Reactor Protection System/Engineered Safety Features Actuation System.

Attachment 1

NRC Questions on Setpoint Methodology for SNUPPS

(From March 9, 1984 Telecon)

1. Provide a reference to the methodology used to determine setpoints for SNUPPS.
2. List the protection channels where the Technical Specification setpoints with allowance for channel statistical errors fall within five percent of the end of the instrument span. Provide justification for these values.
3. Provide the Technical Specification setpoint values for the Reactor Protection System/Engineered Safety Features Actuation System.