

April 10, 1986

Docket Nos. 50-272
and 50-311

Mr. C. A. McNeill, Jr.
Vice President - Nuclear
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Dear Mr. McNeill:

By letter dated May 5, 1983, we issued Amendment Nos. 53 to Facility Operating License No. DPR-70 and Amendment No. 21 to Facility Operating License No. DPR-75 for Salem Nuclear Generating Station, Units 1 and 2. The amendments modified Table 2.2-1 of the technical specifications by revising the Low-Low Steam Generator Level trip setpoints for the Reactor Trip System. The same setpoints also input the Auxiliary Feedwater Pump start. This additional input function was inadvertently omitted from the amendments.

Therefore, Table 3.3-4 in the technical specifications, Engineered Safety Feature Actuation System Instrumentation Trip Setpoints, should be revised to incorporate the omission. Copies of the corrected pages 3/4 3-26 for Unit 1 and 3/4 3-27 for Unit 2 are enclosed. Please change your technical specifications to reflect this modification.

/s/DFischer

Donald C. Fischer, Senior Project Manager
PWR Project Directorate No. 3
Division of PWR Licensing-A

Enclosure:
As stated

cc w/enclosure:
See next page

OFC	: PAD#3	: PAD#3	: D/PAD#3	:	:	:	:
NAME	: CVogan	: DFischer;ps	: SVarga	:	:	:	:
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Mr. C. A. McNeill
Public Service Electric & Gas Company Salem Nuclear Generating Station

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Mr. Bruce A. Preston, Manager
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Hancocks Bridge, New Jersey 08038

TABLE 3.3-4 (Continued)

ENGINEERED SAFETY FEATURE ACTUATION SYSTEM INSTRUMENTATION TRIP SETPOINTS

<u>FUNCTIONAL UNIT</u>	<u>TRIP SETPOINTS</u>	<u>ALLOWABLE VALUES</u>
5. TURBINE TRIP AND FEEDWATER ISOLATION		
a. Steam Generator Water Level -- High-High	< 67% of narrow range instrument span each steam generator	< 68% of narrow range instrument span each steam generator
6. SAFEGUARDS EQUIPMENT CONTROL SYSTEM (SEC)	Not Applicable	Not Applicable
7. UNDERVOLTAGE, VITAL BUS		
a. Loss of Voltage	> 70% of bus voltage	> 65% of bus voltage
b. Sustained Degraded Voltage	> 91% of bus voltage for < 13 seconds	> 90% of bus voltage for < 15 seconds
8. AUXILIARY FEEDWATER		
a. Automatic Actuation Logic	Not Applicable	Not Applicable
b. Manual Initiation	Not Applicable	Not Applicable
c. Steam Generator Water Level -- Low-Low	> 8.5% of narrow range instrument span each steam generator	> 7.5% of narrow range instrument span each steam generator
d. Undervoltage - RCP	> 70% RCP bus voltage	> 65% RCP bus voltage
e. S.I.	See 1 above (All S.I. setpoints)	
f. Emergency Trip of Steam Generator Feedwater Pumps	Not Applicable	Not Applicable
g. Station Blackout	See 6 and 7 above (SEC and Undervoltage, Vital Bus)	

SALEM - UNIT 1

3/4 3-26

AMENDMENT NO. 56

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TABLE 3.3-4 (Continued)

ENGINEERED SAFETY FEATURE ACTUATION SYSTEM INSTRUMENTATION TRIP SETPOINTS

<u>FUNCTIONAL UNIT</u>	<u>TRIP SETPOINTS</u>	<u>ALLOWABLE VALUES</u>
5. TURBINE TRIP AND FEEDWATER ISOLATION		
a. Steam Generator Water Level -- High-High	< 67% of narrow range Instrument span each steam generator	< 68% of narrow range Instrument span each steam generator
6. SAFEGUARDS EQUIPMENT CONTROL SYSTEM (SEC)	Not Applicable	Not Applicable
7. UNDERVOLTAGE, VITAL BUS		
a. Loss of Voltage	<u>></u> 70% of bus voltage	<u>></u> 65% of bus voltage
b. Sustained Degraded Voltage	<u>></u> 91% of bus voltage for <u><</u> 13 seconds	<u>></u> 90% of bus voltage for <u><</u> 15 seconds
8. AUXILIARY FEEDWATER		
a. Automatic Actuation Logic	Not Applicable	Not Applicable
b. Manual Initiation	Not Applicable	Not Applicable
c. Steam Generator Water Level -- Low-Low	<u>></u> 8.5% of narrow range instrument span each steam generator	<u>></u> 7.5% of narrow range instrument span each steam generator
d. Undervoltage - RCP	<u>></u> 70% RCP bus voltage	<u>></u> 65% RCP bus voltage
e. S.I.	See 1 above (All S.I. setpoints)	
f. Trip of Main Feedwater Pumps	Not Applicable	Not Applicable