LICENSE AUTHORITY FILE COPY Amdt Book DO NOT REMOVE

il 10, 1986

Posted
Correction to
Amdt. 56 to DPR-70

Docket Nos. 50-272
and 50-311

DISTRIBUTION

Docket File	NRC PDR
LPDR	Gray File
PAD-3 Rdg	H. Thompson
C. Vogan	D. Fischer
OELD	L. Harmon
E. Jordan	B. Grimes
J. Partlow	T. Barnhart 8
W. Jones	V. Benaroya
ACRS 10	LFMB

Mr. C. A. McNeill, Jr.
Vice President - Nuclear
Public Service Electric and Gas Company
Post Office Box 236
Hancocks Bridge, New Jersey 08038

Dear Mr. McNeill:

By letter dated ~~May 5, 1983~~ July 16, 1984, we issued Amendment Nos. ~~53~~ 56 to Facility Operating License No. DPR-70 and Amendment No. ~~21~~ 24 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			
DATE	4/9/86	4/10/86	4/10/86			

OFFICIAL RECORD COPY

cc:

Mark J. Wetterhahn, Esquire
Conner and Wetterhahn
Suite 1050
1747 Pennsylvania Avenue, NW
Washington, DC 20006

Richard Fryling, Jr., Esquire
Assistant General Solicitor
Public Service Electric & Gas Company
P. O. Box 570 - Mail Code T5E
Newark, New Jersey 07101

Gene Fisher, Bureau of Chief
Bureau of Radiation Protection
380 Scotch Road
Trenton, New Jersey 08628

Mr. John M. Zupko, Jr.
General Manager - Salem Operations
Public Service Electric & Gas Company
Post Office Box E
Hancocks Bridge, New Jersey 08038

Robert Traae, Mayor
Lower Alloways Creek Township
Municipal Hall
Hancocks Bridge, New Jersey 08038

Thomas Kenny, Resident Inspector
Salem Nuclear Generating Station
U.S. Nuclear Regulatory Commission
Drawer I
Hancocks Bridge, New Jersey 08038

Richard F. Engel
Deputy Attorney General
Department of Law and Public Safety
CN-112
State House Annex
Trenton, New Jersey 08625

Frank Casolito, Action Chief
Bureau of Radiation Protection
Department of Environmental Protection
380 Scotch Road
Trenton, New Jersey 08628

Richard B. McGlynn, Commission
Department of Public Utilities
State of New Jersey
101 Commerce Street
Newark, New Jersey 07102

Mr. David Wersan
Assistant Consumer Advocate
Office of Consumer Advocate
1425 Strawberry Square
Harrisburg, Pennsylvania 17120

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

Lower Alloways Creek Township
c/o Mary O. Henderson, Clerk
Municipal Building, P.O. Box 157
Hancocks Bridge, New Jersey 08038

Mr. Bruce A. Preston, Manager
Nuclear Licensing & Regulation
Public Service Electric & Gas Company
Hancocks Bridge, New Jersey 08038

TABLE 3.3-4 (Continued)

ENGINEERED SAFETY FEATURE ACTUATION SYSTEM INSTRUMENTATION TRIP SETPOINTS

FUNCTIONAL UNIT	TRIP SETPOINTS	ALLOWABLE VALUES
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	≥ 18% of narrow range instrument span each steam generator	≥ 17% 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)	

TABLE 3.3-4 (Continued)

ENGINEERED SAFETY FEATURE ACTUATION SYSTEM INSTRUMENTATION TRIP SETPOINTS

FUNCTIONAL UNIT	TRIP SETPOINT	ALLOWABLE VALUES
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	> 18% of narrow range Instrument span each steam generator	> 17% 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. Trip of Main Feedwater Pumps	Not Applicable	Not Applicable