

ANNUNCIATOR 9-5-1

1 DISCH VOLUME HIGH WATER LEVEL TRIP 9-5-1-01	1 MAIN STEAM LINE ISOL VALVES NOT FULLY OPEN TRIP 9-5-1-02	1 REACTOR TRIP SYSTEM A AUTO SCRAM 9-5-1-03	1 REACTOR TRIP SYSTEM B AUTO SCRAM 9-5-1-04	7 RPS MG SET A TROUBLE 9-5-1-05	2 SYS A REACTOR VESSEL WATER LEVEL LOW-LOW 9-5-1-06	2 SYS B REACTOR VESSEL WATER LEVEL LOW-LOW 9-5-1-07	3 FEEDWATER CONTROL SYSTEM SIGNAL FAILURE 9-5-1-08	4 CRD CHARGING WATER PRESSURE LOW 9-5-1-09	4 CRD DRIVE WTR FILTER DIFF PRESS HIGH 9-5-1-10
1 DISCH VOLUME HIGH WATER LEVEL TRIP BYPASS 9-5-1-11	1 MAIN STEAM ISOL VALVE CLOSURE TRIP BYPASS 9-5-1-12	1 REACTOR TRIP SYSTEM A MANUAL SCRAM 9-5-1-13	1 REACTOR TRIP SYSTEM B MANUAL SCRAM 9-5-1-14	7 RPS MG SET B TROUBLE 9-5-1-15	2 SYS A STEAM TUNNEL TEMP HIGH 9-5-1-16	2 SYS B STEAM TUNNEL TEMP HIGH 9-5-1-17	3 MAIN STEAM LINE LEAKAGE 9-5-1-18	4 CRD PUMP 3-16A/B SUCTION FILTER HIGH PRESS 9-5-1-19	4 CRD RPS MG SET B PROTECTION BYPASS 9-5-1-20
1 PRIMARY CONT HIGH PRESS TRIP 9-5-1-21	1 REACTOR VESSEL HIGH PRESS TRIP 9-5-1-22	3 ELECTRICAL SIGNAL FAILURE LOW FLOW CONTROL VALVE 9-5-1-23	3 PNEUMATIC FAILURE LOW FLOW CONTROL VALVE 9-5-1-24	7 RPS MG SET A PROTECTION BYPASS 9-5-1-25	2 SYS A MAIN STEAM LINE FLOW HIGH 9-5-1-26	2 SYS B MAIN STEAM LINE FLOW HIGH 9-5-1-27	3 REACTOR WATER LEVEL HIGH/LOW 9-5-1-28	4 CRD PUMP 3-16A SUCTION PRESS LOW 9-5-1-29	4 CRD PUMP 3-16B SUCTION PRESS LOW 9-5-1-30
1 REACTOR VESSEL LOW LEVEL TRIP 9-5-1-31	1 MAIN STEAM LINE HIGH RAD TRIP 9-5-1-32	1 MODE SWITCH SHUTDOWN TRIP BYPASS 9-5-1-33	1 PRIMARY CONT PRESSURE HIGH/LOW 9-5-1-34	7 SCRAM DISCH VOL HDR SENSORS A&C TROUBLE 9-5-1-35	2 SYS A MAIN STEAM LINE PRESSURE LOW 9-5-1-36	2 SYS B MAIN STEAM LINE PRESSURE LOW 9-5-1-37	3 REACTOR PRESSURE HIGH 9-5-1-38	4 CRD PUMP 3-16A OVERLOAD 9-5-1-39	4 CRD PUMP 3-16B OVERLOAD 9-5-1-40
1 NEUTRON MON SYSTEM TRIP 9-5-1-41	1 SCRAM DISCH VOL HDR SENSORS B&D TROUBLE 9-5-1-42	1 CRD ACCUMULATOR LOW PRESS OR HIGH LEVEL 9-5-1-43	1 SCRAM DISCH VOLUME NOT DRAINED 9-5-1-44	7 RPS A1/A2 TRIP UNIT OUT OF FILE OR P/S FAILURE 9-5-1-45	2 RPS A1/A2 TRIP UNIT INOP OR GROSS FAILURE 9-5-1-46	2 RPS B1/B2 TRIP UNIT OUT OF FILE OR P/S FAILURE 9-5-1-47	3 RPS B1/B2 TRIP UNIT INOP OR GROSS FAILURE 9-5-1-48	4 CRD PUMP 3-16A BREAKER TRIP 9-5-1-49	4 CRD PUMP 3-16B BREAKER TRIP 9-5-1-50
1 TURB CONT VALVE FAST CLOSURE TRIP 9-5-1-51	1 TURB CONT VALVE FAST CLOSURE & TURB STOP VALVE TRIP BYPASS 9-5-1-52	1 TURB STOP VALVE CLOSURE TRIP 9-5-1-53	1 SCRAM VALVE PILOT AIR HDR HIGH/LOW PRESS 9-5-1-54	2 SYS A PRIMARY CONT ISOLATION 9-5-1-55	2 SYS B PRIMARY CONT ISOLATION 9-5-1-56	8 INTERPOSING RELAY SYSTEM POWER LOSS 9-5-1-57	8 A C POWER LOSS INTERPOSING RELAY SYSTEM ON D C POWER 9-5-1-58	6 A C POWER LOSS ANNUNCIATOR SYS ON D C POWER 9-5-1-59	5 CRD HYD TEMP HIGH 9-5-1-60

TERA APERTURE CARD

Q.A. CAT. II

NOTE:

SEE G.E. DWG 115D-269 5H, 11, 5 & W NO. 11825-1-51-299

REPRO. COPY OF ORIGINAL "FOR CONSTRUCTION ONLY" FOR MODIFICATION 12966-86 & 12966-90

ORIGINAL WILL BE REVISED WHEN MODIFICATIONS ARE ACTUALLY INSTALLED

ANNUNCIATOR WINDOW ARRANGEMENT
MAIN CONTROL BOARD - SECTION 09-5
JAMES A. FITZPATRICK NUCLEAR PWR STATION
POWER AUTHORITY OF THE STATE OF NEW YORK

12966-90 12966-86 CONT# 9-56
11-13-80
2-27-80
11825-ESK-100
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