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|---------------------|---------------------|
| 72X- | 720- |
| 7 1/8 SPARE | 4 1/5 SPARE |
| 5 1/6 ALM NO. 0245 | 9 THIS DWG |
| 3 1/4 COIL CLEARING | 13 1/4 |
| 1 1/2 SPARE | 15 1/6 SPARE |
| 72C- | 74- |
| 7 1/8 SPARE | 7 1/8 INOP IND |
| 1 1/6 THIS DWG | 5 1/6 ALM NO. 0235 |
| 17 1/8 SPARE | 3 1/4 COIL CLEARING |
| 19 1/20 SPARE | 1 1/2 SPARE |

LIMIT SWITCH DEVELOPMENT				
VALVE POSITION	FUNCTION			
	33	55	5% 95%	720
1				2ICS*MOV122
2				SPARE
3				ESK-IIICSD1, CKT NO. 2ICSNO3
4				GREEN LT
5				OPEN LIMIT
6				SPARE
7				SPARE
8				807E173TY, SH11A
9				ESK-7SCIO9
10				SPARE
11				SPARE
12				807E173TY, SH11
13				SPARE
14				SPARE
15				BYPASS
16				SPARE
17				CLOSING TORQUE SWITCH INTERRUPTS CLOSING CIRCUIT IF MECHANICAL OVERLOAD OCCURS DURING CLOSING CYCLE
18				OPENING TORQUE SWITCH INTERRUPTS OPENING CIRCUIT IF MECHANICAL OVERLOAD OCCURS DURING OPENING CYCLE

RCIC TURBINE EXHAUST TO SUPPR POOL MOV
2ICS*MOV122 (GE NO. E51FOG8) MCC 2DMS*MCCA
CKT NO. 2ICSNO4 (GREEN)

PRC APERTURE CARD

NOTES:
1. VALVE LIMIT SWITCHES LOCATED ON VALVE ACTUATOR. ALL OTHER EQUIPMENT LOCATED AT MCC UNLESS OTHERWISE NOTED.
2. APPLICABLE GE ELEMENTARY: 807E173TY
3. ☒ INDICATES PNL P405 TERMINATION.

CS	DETAIL	ESK	SPARES USED ON
SW27-2ICSNO4	BH1	3L	2-ZT, 4-AT
SW5-2R55N84	BE	3K	

CONTROL REFERENCE
ELEMENTS G.E. DWGS
S35 807E173TY, SH.8
K93A SH.11A

NUCLEAR SAFETY RELATED
QA CAT I

DC ELEM DIAG 125V
RCIC SUPPR POOL MOV
NINE MILE POINT NUCLEAR STATION-UNIT 2
NIAGARA MOHAWK POWER CORPORATION

STONE & WEBSTER ENGINEERING CORPORATION

12177-ESK-11ICS10

6	5	4	3
DESIGN CONTROL ISSUE 2	DESIGN CONTROL ISSUE	DESIGN CONTROL ISSUE	DESIGN CONTROL ISSUE
10/8/82	10/8/82	10/8/82	10/8/82
ECN-005	ECN-005	ECN-005	ECN-005
RM	RM	RM	RM