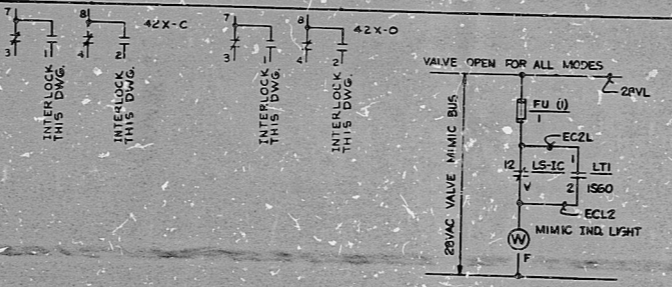


SP-2, GOLD LIMITORQUE VALVE OPERATOR (PHILA. GEAR WORKS DWS. 15-47-0770-3)  
 CHAPMAN DIVISION-CRANE CO. VALVE DWS. 15-47-0770-3  
 RUNNING-34AMPS, INRUSH-190AMPS, 100SEPOWER-4



**POOR ORIGINAL**

CONTACT	LIMIT SWITCH CONTACT DEVELOPMENT (LIMITORQUE)		INTERMEDIATE VALVE POSITION		VALVE FULL CLOSED	
	FULL OPEN	INTERMEDIATE	VALVE POSITION	FULL OPEN	FULL CLOSED	FULL CLOSED
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50						
51						
52						
53						
54						
55						
56						
57						
58						
59						
60						
61						
62						
63						
64						
65						
66						
67						
68						
69						
70						
71						
72						
73						
74						
75						
76						
77						
78						
79						
80						
81						
82						
83						
84						
85						
86						
87						
88						
89						
90						
91						
92						
93						
94						
95						
96						
97						
98						
99						
100						

- LOCATION OF DEVICES**  
 ALL EQUIPMENT LOCATED AT POWER BOARD EXCEPT AS NOTED.  
 1565, 1575 - AUXILIARY CONTROL CABINETS  
 F, K - CONTROL BOARD PANELS "F", "K"  
 V - LOCATED AT VALVE  
 O - DENOTES FIELD TERMINAL POINT ON REMOTE REACTOR SHUTDOWN PANEL  
 RSP - DENOTES EQUIPMENT LOCATED ON REMOTE REACTOR SHUTDOWN PANEL SEE DWG. 70-34814-2, 2N, 1-4

PRC APERTURE CARD

NIAGARA MOHAWK POWER CORPORATION  
 ONE LINE DIAGRAM AND FRONT VIEW  
 D.C. VALVE BOARD NO. II

DATE: 5/11/61  
 BY: [Signature]  
 CHECKED: [Signature]  
 3-NC-F21  
 C-19947-C  
 SHEET: FINAL

372  
 30x

17"

17"

17"

11"

8.5"

8.5"

11"

RIDS

8210270043

