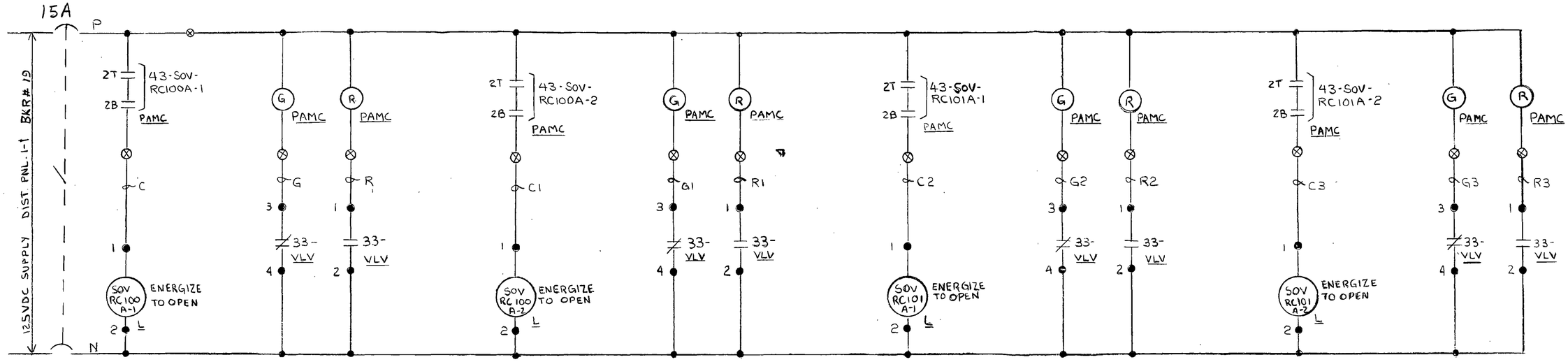


REACTOR VENT VALVE SOV-RC100A-1
W VALVE NO. 1-HV-1

REACTOR VENT VALVE SOV-RC100A-2
W VALVE NO. 1-HV-2

CKT. NO RC100 A
(ORANGE CABLE)

PRESSURIZER VENT VALVE SOV-RC101A-1
W VALVE NO. 1-PV-1

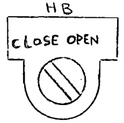
PRESSURIZER VENT VALVE SOV-RC101A-2
W VALVE NO 1-PV-2

HB

	CONTACTS TOP	CONTACTS BOTTOM		POSITION CLOSE	POSITION OPEN
FRONT	1T	1B	1T	X	
			1B	X	
BACK	2T	2B	2T		X
			2B		X

SELECTOR SWITCH-MAINTAINED
G.E. CAT. NO. CR2940UB203A

HB



CONTACTS	VALVE POSITION OPEN	VALVE POSITION CLOSE
1 2	[redacted]	
3 4		[redacted]
5 6	[redacted]	
7 8		[redacted]

33- SOV-RC100A-1 SHOWN
SOV-RC100A-2, B-1, B-2 AND
SOV-RC101A-1, A-2, B-1 AND B-2.
ARE SIMILAR

TERA APERTURE CARD

NOTES:

1. PREFIX ALL WIRE NUMBERS WITH APPROPIATE CIRCUIT NUMBERS
2. SELECTOR AND LIMITS DETAILS SHOWN ABOVE ARE COMMON TO ALL VENT SYSTEMS.

REFERENCE:

1. TARGOT ROCK DWG. 79AB-001, REV. B, SH 1, S+W
FILE NO. 12846-2-0-6A

NUCLEAR SAFETY RELATED
Q A CAT I

8107170289

DC-80-529A
DC-80-551

7	6	5	4	3	2	0A	1/16/81 HS RCK MVO

ELEMENTARY DIAGRAM
REACTOR-PRESSURIZER VENT SYSTEM
SURRY POWER STATION UNIT 1
VIRGINIA ELECTRIC AND POWER CO.
STONE & WEBSTER ENGINEERING CORPORATION

~~12846(11448)-ESK-6EP~~
12846.51-EKS-1