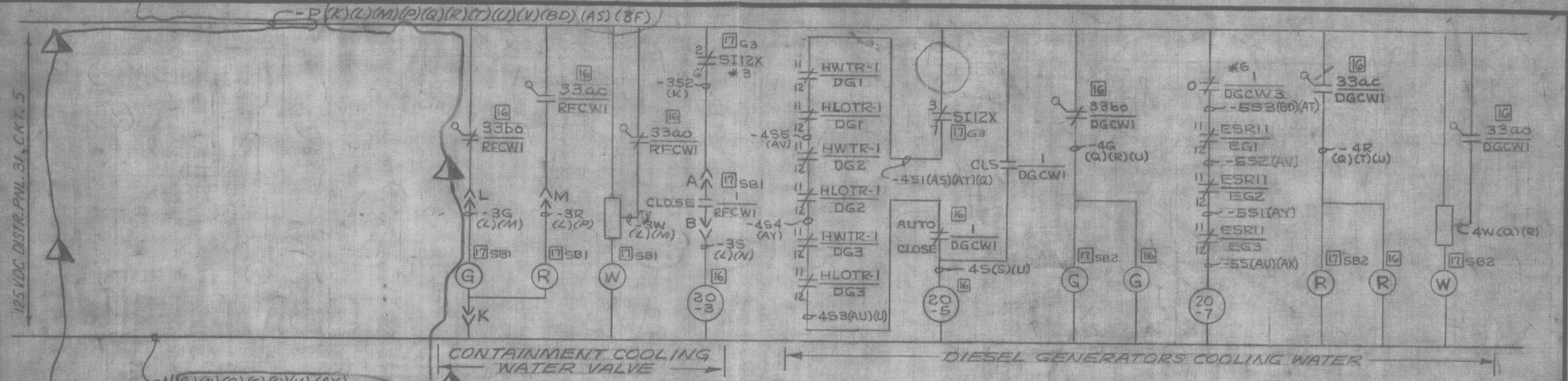

DEVICE	INSTRUMENTATION NUMBER	FUNCTION
20-3	SOV-1170	" " " "
20-5	SOV-1276	" " " "
20-7	SOV-1275	" " " "

PER ITEM 1 & 8 OF EUP-367

TYPICAL DEVICE 33

CONTACT	FULLY OPEN	FULLY CLOSED	
			aa
			bo
			ac
			bc
			ac
			bc

DEVICE 33/NSWE 33/CSW ONLY

NOTES

*1. WIRE DESIGNATIONS ARE TO BE PREFIXED WITH 31DP05-

*2. NUMBERS IN SQUARES REFER TO EQUIPMENT LOCATION. FOR LEGEND SEE SHT. 1.

*3. FOR DEVICE SI12X SEE W DWG 113E303 SHT 4 (UE&C FP 9321-05-3442)

*4 LETTER (A) ETC. REFERS TO CABLE SCHEMATIC 9321-LL-31313, SH. 15B

*5. FOR DEVICE HWTR-1, HLOTR-1 & ESR11 SEE U.E.&C. F.P. 9321-05-3446.

*6 FOR DEVICE 1/DGCW3, SEE 9321-LL-31313, SH. 15A

REV. NO	DATE	DESCRIPTION	ENGR	SUP ENG	W
(N) 6	1 17/75	DELETED CONTACT 33bc/DGCWI PER AS BUILT 681, ADDED CBL LTRS	P.L.B.	WR GJD	
(M) 5	2 22/74	REVISED PER ITEM 1 & 8 OF EUP-367	WMK BWK	WR RPG	
4	9 4/73	33bc CHANGED TO 33bo REV'D NOTE 6, & ADDED NOTE 7	BWK	RPG	
3	2 16/72	ADD NOTES 5 & 6; CONT'S FOR 1/DGCW3, HWTR-1, HLOTR-1 & ESR11; ADD SOV-1275	WMK BCH	WR DMR	
2	9 1/71	REV. CABLE DESIG; ADD. PIN MKGS (FOR MODULES) PER W MKG. PRINT	WMK BCH	WR DMR	
1	2 11/71	REMOVE F. REF. NOTE TO SH. 9, REMOVED SI2IX, CHANGED NOTE 3, ADDED CABLE SCHEM. LTR.	WMK BCH	WR DMR	
	8 3/70	FIRST ISSUE FOR CONSTRUCTION	WMK BCH	WR DMR	

ENGINEER William P Robinson

STATE REG. NEW YORK NO. 42453

UNITED ENGINEERS & CONSTRUCTORS INC.

SERVICE WATER CONTROL VALVES

WESTINGHOUSE ELECTRIC CORPORATION
FOR
CONSOLIDATED EDISON COMPANY
INDIAN POINT GENERATING STATION - UNIT NO. 3

SCHEMATIC DIAGRAM
MISC. SOLENOID VALVES

SHEET NO: 15

U.E. & C. DWG. NO. 9321-LL-31313

CON. ED. CO. DWG. NO. D202367

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