

	VALVE NO. (MCCLOC)	FUNCTION	FIG/ SH.	SW/ SH	OPER MODE	** INTERLOCKS OR AUTO CONT. CONTACT	REF. DWG. & REMARKS
15	ECN-30379 PHEARN 7-30-74 W.C.D. 2-11-74 3-3-74	535 36A-1FH PRESSURIZER POWER RELIEF LINE BLOCK VALVE	1/125	C/10	O/FAI		SW & IND. LTS. FBF PNL.
14	ECN-30407 PHEARN 7-30-74 W.C.D. 2-11-74 3-3-74	536 36B-1FH PRESSURIZER POWER RELIEF LINE BLOCK VALVE	*125A 1/125	C/10	O/FAI		SEE NOTE 1 SW & IND. LTS FBF PNL.
13	ECN-30252 W.C.D. 2-11-74 3-3-74	536 36B-1FH PRESSURIZER POWER RELIEF LINE BLOCK VALVE	*125A 1/125	C/10	O/FAI		SEE NOTE 1 SW & IND. LTS FBF PNL.
12	ECN-9793 W.C.D. 3-7-73 5-3-73	LCV-112B 36B-1RH REACTOR MAKEUP WATER VALVE	*125A 9/133	C/10	O/FAI	4 112B-C2 8 LC-112CX 112B-C3 3320 LC-112-C 112B-C 112B-02 9 LC112CX 112B-0	SW & LTS. SFF PANEL 113E302 SH. 2
11	ECN-9750 W.C.D. 5-3-73 5-3-73	LCV-112B 36B-1RH REACTOR MAKEUP WATER VALVE	*133A 9/133	C/10	O/FAI	4 112B-C2 8 LC-112CX 112B-C3 3320 LC-112-C 112B-C 112B-02 9 LC112CX 112B-0	SW & LTS. SFF PANEL 113E302 SH. 2
10	ECN-9678 W.C.D. 3-7-73 3-7-73	FCV-625 36A-3FM R.C. DUMP THERMAL BARRIER CCW RETURN ISOLATION VALVE	6/130	C/10	O/FAI	18 C-811X 22 FIC 625 625-C2 625-C	SW & LTS - SNF PNL LTS. SGF PNL. DWG MON. LT SNF
9	ECN-7602 W.C.D. 6-23-71 6-23-71	FCV-625 36A-3FM R.C. DUMP THERMAL BARRIER CCW RETURN ISOLATION VALVE	*127A 6/130	C/10	O/FAI	18 C-811X 22 FIC 625 625-C2 625-C	SW & LTS - SNF PNL LTS. SGF PNL. DWG MON. LT SNF
8	ECN-7161 W.C.D. 4-2-71 4-2-71	FCV-625 36A-3FM R.C. DUMP THERMAL BARRIER CCW RETURN ISOLATION VALVE	*127A 6/130	C/10	O/FAI	18 C-811X 22 FIC 625 625-C2 625-C	SW & LTS - SNF PNL LTS. SGF PNL. DWG MON. LT SNF
7	ECN-6887 W. MEARS 12/21/70 12/21/70	730 36A-2FM RESIDUAL HEAT LOOP INLET STOP VALVE	*125B 10/134	C/10	O/FAI	SEE SHEET 134	SW & IND. LTS SGF PANEL 3300 ANN. SH. 183 113E302
6	ECN-6851 SHERWOOD 11-13-70 12-5-70	730 36A-2FM RESIDUAL HEAT LOOP INLET STOP VALVE	*125B 10/134	C/10	O/FAI	SEE SHEET 134	SW & IND. LTS SGF PANEL 3300 ANN. SH. 183 113E302
5	ECN-6811 INT 385 10/1/70	731 36B-2FM RESIDUAL HEAT LOOP INLET STOP VALVE	*125B 10/134	C/10	O/FAI	SEE SHEET 134	SW & IND. LTS. SGF PANEL 3300 ANN. SH. 183 113E302
4	ECN-6525 CHANGES BACK CIRCLES TO PARLER 9/25/70	731 36B-2FM RESIDUAL HEAT LOOP INLET STOP VALVE	*125B 10/134	C/10	O/FAI	SEE SHEET 134	SW & IND. LTS. SGF PANEL 3300 ANN. SH. 183 113E302
3	ECN-5911 GERBER 3-25-70 3-25-70	744 36A-4FD RESIDUAL HEAT LOOP ISOLATION VALVE	*127A 17/141	C/10	O/FAI	744-C2 AI 115 ON 43/RS-3 BI 11L 744-C	SW, IND. LTS & MON. LT. SBIF IND. LTS - SGF 3300 R*LT SH. 144 33ac ANN. SH. 160
2	ECN-5522 R.W. KEMERER 12/14/69 12/14/69	745A 36B-2FD RESIDUAL HEAT LOOP ISOLATION VALVE	*125A 11/135	C/10	O/FAI	ECN-70088	SW, IND. LTS & MON. LT. SBIF IND. LTS - SGF 3300 ANN. SH. 160 SEE NOTE 1
1	SO. INT-385	745A 36B-2FD RESIDUAL HEAT LOOP ISOLATION VALVE	*125A 11/135	C/10	O/FAI	ECN-70088	SW, IND. LTS & MON. LT. SBIF IND. LTS - SGF 3300 ANN. SH. 160 SEE NOTE 1
SUB		746 36A-2FH RESIDUAL HEAT LOOP DISCHARGE STOP VALVE	*125A 8/132	C/10	O/FAI	746-C3 2 SI 6 SAI 746-C 18 746-C2 43/RS-5 IC	SW - SGF PANEL LTS - SGF & SBIF 3300 ANN. SH. 160 MON. LT SBIF 3300 R*LT. SH. 147
		745B 36A-2FD RESIDUAL HEAT LOOP ISOLATION VALVE	*125A 11/135	C/10	O/FAI		SW, IND. LTS & MON. LT SBIF PNL IND. LTS SGF PNL 3300 ANN. SH. 160 SEE NOTE 1

OPER. MODE  
O: NORMALLY OPERATED OPEN  
C: NORMALLY OPERATED CLOSED  
X: NORMALLY OPERATED OPEN & CLOSED  
FC: FAILED CLOSED  
FO: FAILED OPEN  
FAI: FAILED AS IS

NOTE:  
1. SWITCH LEGEND PLATE TO BE ENGRAVED "CLOSE - OPEN"  
2 \* REFERS TO CABLE SCHEM. DIAG. 9321-LL-31263 SH.

Westinghouse Electric Corporation  
CONSOLIDATED EDISON CO.  
INDIAN POINT STATION - UNIT No. 3  
ELEMENTARY WIRING DIAG. VALVE TABLE - M.C.  
R.W. KEMERER 12/14/69  
500B97  
PITTSBURGH, PA

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