



MARK NUMBER	VALVE DESCRIPTION	SIZE	NB. OF VALVES
ADV124, 126, 127	SUPPLIED BY CONTRACTOR SPEC. PARSON	4"	3
ADV128, 121, 122, 125		3"	6
ADV123		2"	2
ADV117, 118		1"	2
ADV128, 197, 198, 199, 200, 201, 232, 233		1 1/2"	1
ADV232		1 1/2"	12
SOV117, 118, 119, 120, 121, 122, 124, 125, 126, 127, 204, 242		1 1/2"	9
SOV128, 129, 201, 202, 232, 233		1 1/2"	39
SV139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228		4"	4
SV204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228		3"	5
SV13, 14		2"	2
V11, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328		1 1/4"	24
V112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228		1 1/4"	13

ZONE NO.	ZONE DESCRIPTION
2530L	REACTOR BUILDING 600V MOLT SWITCHGEAR ROOM EL 209'-0"
3330L	STANDBY SWITCHGEAR ROOM DIV I
3360L	STANDBY SWITCHGEAR ROOM DIV II
3430L	SPCS SWITCHGEAR ROOM
3950L	RADWASTE SWITCHGEAR ROOM - DECON AREA
6810L	NORMAL SWITCHGEAR BUILDING EL 237'-0" (WEST HALF)
6820L	NORMAL SWITCHGEAR BUILDING EL 237'-0" (EAST HALF)
6150L	NORMAL SWITCHGEAR BUILDING EL 261'-0" (WEST HALF)
6160L	NORMAL SWITCHGEAR BUILDING EL 261'-0" (EAST HALF)
7250L	TURBINE BUILDING NORMAL SWITCHGEAR (EAST)
7330L	LUBE OIL RESERVOIR
7480L	TURBINE BUILDING NORMAL SWITCHGEAR ROOM (WEST)
7570L	ALTERNATOR EXCITER ENCLOSURE AND TURBINE BEARINGS 11 & 12
7580L/A	TURBINE BEARINGS 8, 9, 10 AND OIL PIPING
7590L/A	TURBINE BEARINGS 4, 5, 6, 7 AND OIL PIPING
7600L/A	TURBINE BEARINGS 1, 2, 3 AND OIL PIPING

NOTES:
1. SEE PID-45A FOR NOTES

THIS DRAWING WAS PRODUCED ELECTRONICALLY. DO NOT MAKE ANY CHANGES MANUALLY.

LR NOTE:
PLEASE REFER TO DRAWING LR-000 SHEETS 2A THROUGH 2F FOR LR BOUNDARY DRAWING NOTES, SYMBOLS, AND ACRONYMS.

QUALITY RELATED
NON-SAFETY RELATED
(REF. SAR FIG. 9.5-3c)

Constellation Energy Group NINE MILE POINT NUCLEAR STATION UNIT 2 - SCRIBA, N.Y.
PIPING AND INSTRUMENTATION DIAGRAM
FIRE PROTECTION
CO2 SYSTEM

NO.	REV.	DATE	DESCRIPTION OF REVISION	M.O.	DFT	DES	CHD	ENG	ELEC	MECH	STR	NO.	REV.	DATE	DESCRIPTION OF REVISION	M.O.	DFT	DES	CHD	ENG	ELEC	MECH	STR	NO.	REV.	DATE	DESCRIPTION OF REVISION	M.O.	DFT	DES	CHD	ENG	ELEC	MECH	STR		

SCALE: NONE DRAWING NO: LR-45C-0

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