D138

LR-28B-0

MARK NUMBER	VALVE DESCRIPTION	SIZE	NO. OF VALVES
V8,9,10,15,16,17	V05150-W-2	3/4"	6
V62,63,64,65, V66,67,68,69, V70,71,72,73	V55150-A-2	3/4"	12

NOTES:
1. ALL INSTRUMENT & EQUIPMENT NUMBERS TO BE PREFIXED WITH "2ISC-" EXCEPT WHERE A DIFFERENT PREFIX IS SHOWN. AN ASTERISK (*) WILL REPLACE THE DASH (-) IN THE PREFIX FOR EQUIPMENT OR INSTRUMENTS WHICH ARE PART OF NUCLEAR SAFETY FEATURES SYSTEM.
2. GENERAL ELECTRIC IDENTIFICATION NUMBERS ARE SHOWN IN SQUARES.
3. ALL INSTRUMENT LINES INSIDE CONTAINMENT ARE CL1516, ALL INSTRUMENT LINES OUTSIDE CONTAINMENT ARE CL1502 UNLESS OTHERWISE NOTED.
4. MONITORS DRYWELL AIR TEMPERATURE.
5. PIPING 1" NOMINAL PIPE SIZE AND SMALLER WHICH ARE PART OF THE REACTOR COOLANT PRESSURE BOUNDARY SHALL BE SAFETY CLASS 2 UNLESS OTHERWISE NOTED.
6. THIS INSTRUMENT REQUIRES SEISMIC QUALIFICATION AND MAY BE PURCHASED, INSTALLED, TESTED AND CALIBRATED TO QUALITY ASSURANCE CAT II REQUIREMENTS.
7. ## INDICATES EQUIPMENT SUPPLIED BY G.E.
8. |—o—| DENOTES MINIMUM DISTANCE FOR INSTALLATION.

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

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

SAFETY RELATED

(REF. SAR FIG. 5.1-2b & ISPT-28B)

Constellation Energy Group

NINE MILE POINT NUCLEAR STATION UNIT 2 - SCRIBA, N.Y.

PIPING & INSTRUMENTATION DIAGRAM
NUCLEAR BOILER AND PROCESS INSTRUMENTATION

SCALE NONE | DRAWING NO LR-28B-0

NF	REV	DATE	DESCRIPTION OF REVISION	M.O.	DFT	DES	CHKD	ENG	ELEC	MECH	STR

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