



MARK NUMBER	VALVE DESCRIPTION	SIZE	NO. OF VALVES
ADV28A, 22A	VP5815-C-30	1-1/2"	2
ADV33A, 30A	VP7009-F-30	18"	2
V4A	V05860-D-3	2"	1
V33A, B	V05815-CA-3	1-1/2"	2
V35A, B	V05815-CA-3	2"	2
V38A, B	V05815-CB-3	1-1/2"	2
V39A, B	V05815-CP-3	2"	2
V71A, 139A, 142A, V134A, 144A, 145A, V286, 244, 261, 939A, V94A	V05860-D-3	3/4"	11
V148A, 149A	V05860-C-3	1-1/2"	2
V232A	V05860-D-3	2"	1
V255A	V05860-C-3	18"	1
V262A, 692	V05860-C-3	2"	2
V263, 694	V05860-C-3	3/4"	2
V648A, B, 641A, B, V652A, 648A, V647A, B, V652A, B	V05815-CA-3	3/4"	11
V596	V05815-CA-3	3/4"	1
V1190	V05860-C-3	3/4"	2
V1005A, 1006A	V05860-C-3	3/4"	2
V1114, 1115	V05815-CP-3	4"	1
V1007A, 1008A	V05860-D-3	3/4"	2
V117A	V05815-CP-3	4"	1
V1112, 1113	V05860-C-3	2"	2

- NOTES:**
- ALL INSTRUMENT & EQUIPMENT NUMBERS TO BE PREFIXED WITH "25MP" EXCEPT WHERE A DIFFERENT PREFIX IS SHOWN. AN ASTERISK (*) WILL REPLACE THE DASH (-) IN THE PREFIX FOR INSTRUMENTS OR EQUIPMENT WHICH ARE A PART OF NUCLEAR SAFETY FEATURES SYSTEM.
 - GE-HEC DEVICE DESIGNATIONS SHOWN IN SQUARES.
 - ALL PRESSURE, DRAIN, VENT, SAMPLE, AND CAPPED CONNECTIONS ARE 3/4" UNLESS OTHERWISE NOTED.
 - ALL TEMPERATURE CONNECTIONS ARE 1-1/4" SOCKET WELD UNLESS OTHERWISE NOTED.
 - ALL PIPING SHALL BE CLASS 151 UNLESS OTHERWISE NOTED.
 - FOR DETAILS OF PIPING DESIGN FOR THIRDEWELL CONNECTIONS SEE DESIGN DIVISION STANDARD SP-1051-12-2.
 - ALL RV ARE 3/4" X 1" UNLESS OTHERWISE NOTED.
 - FOR DETAILS OF PIPING DESIGN FOR THIRDEWELL CONNECTIONS SEE DESIGN DIVISION STANDARD 12177-2-48A-1.
 - THE RADIATION MONITOR VENDOR WILL SUPPLY 3/4" SS CONNECTIONS TO 25MP-023A.
 - §§ DENOTES SUPPLIED BY GE-HEC.
 - NO FLAG SHOWN ON CORRESPONDING DOCUMENT. COORDINATES PROVIDE INTERFACE LOCATION.
 - THIS CONNECTION WAS DESIGNED FOR USE DURING CHEMICAL CLEANING. ANY OTHER USE REQUIRING THE ATTACHMENT OF PIPING, FITTINGS, OR EQUIPMENT SHALL BE EVALUATED BY ENGINEERING PRIOR TO USE.

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

**SAFETY RELATED
QUALITY RELATED
NON-SAFETY RELATED
(REF. SAR FIG. 9.2-1c)**

Constellation Energy Group
NINE MILE POINT NUCLEAR STATION
UNIT 2 - SCRIBA, N.Y.
PIPING & INSTRUMENTATION DIAGRAM
SERVICE WATER SYSTEM

SCALE: NONE DRAWING NO. LR-11C-0

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