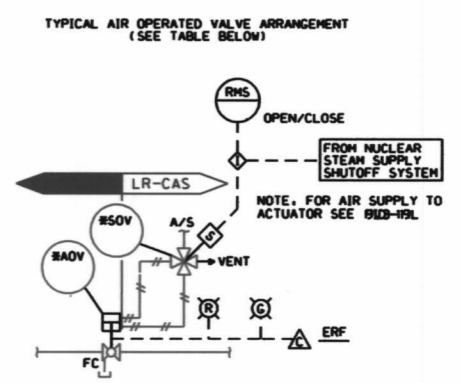


1010

LR-1E-0

NRK NUMBER	VALVE DESCRIPTION	SIZE	NO. OF VALVES
SOV97A,B,C,D	NONE	3/4"	4
ADV6A,B,C,D	BY GE	26"	4
NOV111,112,207	VONHOF-B-1HD	6"	3
NOV109	VONHOF-F-1HD	2"	1
VIA,B,C,D,V25A	VON150-G-1H	2"	5
V19,20	V55150-A-2E	3/4"	2
V21	V55150-G-1H	3/4"	1
V22	V55150-B-2	3/4"	1



AREA	ADV	SOV
C-3	SC	SC-1,2,3
C-5	SD	SD-1,2,3
C-7	SA	SA-1,2,3
C-9	SB	SB-1,2,3

- NOTES:
1. ALL INSTRUMENT & EQUIPMENT NUMBERS TO BE PREFIXED WITH "NMS-" EXCEPT WHERE A DIFFERENT PREFIX IS SHOWN. AN ASTERISK (*) WILL REPLACE THE DASH (-) IN THE PREFIX FOR EQUIPMENT OR INSTRUMENTS WHICH ARE A PART OF THE NUCLEAR SAFETY FEATURES SYSTEM.
 2. GENERAL ELECTRIC IDENTIFICATION NUMBERS ARE SHOWN IN SQUARES.
 3. ALL PIPING SHALL BE CLASS 901 UNLESS OTHERWISE NOTED.
 4. TEST CONNECTIONS ARE 3/4".
 5. OFF-NORMAL STATUS DISPLAY SYSTEM IS ABANDONED IN PLACE.
 6. # DENOTES DISSIMILAR METAL WELD.
 7. #2NMSNOV 112 SHALL BE DE-ENERGIZED DURING NORMAL PLANT OPERATION TO PRECLUDE THE POSSIBILITY OF SPURIOUS ACTUATION DURING A CONTROL ROOM FIRE (APPENDIX R) AND IS WELDED TO PENETRATION 2-2.
 8. ALL CLASS 1 PIPING, 2" AND SMALLER, SHALL HAVE BUTT WELD FITTINGS. CLASS 2 PIPING UP TO THE FIRST ISOLATION VALVE SHALL HAVE BUTT WELD FITTINGS.
 9. # DENOTES SUPPLIED BY GE-HED.
 10. SEE TABLE FOR TYPICAL ADV'S AND SOV'S ARRANGEMENT THIS DWG. (H-4).
 11. OFF-NORMAL STATUS DISPLAY SYSTEM IS ABANDONED IN PLACE.

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

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

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

PIPING & INSTRUMENTATION DIAGRAM
MAIN STEAM

PRESSURE TESTING DIAGRAM

SCALE: NONE
DRAWING NO: LR-1E-0

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