



- NOTES
1. PIPING SCHEDULE 148 MUST BE REFERRED TO FOR SAFETY RELATED PIPING REQUIREMENTS.
 2. LOCKED VALVES BE CLOSED TOGETHER AND BE CLOSED TO REACTOR COOLANT SYSTEM AS POSSIBLY.
 3. POINTS FOR TO PLACE RESTRICTIONS AS NOTED ON DRAWINGS ARE 100-100-10-10.
 4. REMOVE TELL-TALE FOR SPRAY CONTINUED INTO HROD CARRIED OUT.
 5. VALVE PROVIDED WITH SOFT SEAT.
 6. VALVE FOR SHUTTING FLOW BY CONSTRUCTION DEPT. FOR FILLING AND HYDRO.
 7. LOCKED VALVE CLOSE TO ACCUMULATOR.
 8. USE 1/4" 1/2" REDUCING INSERT.

LINE LISTING

LINE LISTING	PRESSURE	TEMPERATURE	CLASS	MATERIAL
08	2400 PSIG	650°F	1	304 SS
09	2400 PSIG	1500°F	0	304 SS
10	700 PSIG	1500°F	0	304 SS
11	700 PSIG	1500°F	0	304 SS
12	700 PSIG	1500°F	0	304 SS
13	700 PSIG	1500°F	0	304 SS
14	700 PSIG	1500°F	0	304 SS
15	700 PSIG	1500°F	0	304 SS
16	700 PSIG	1500°F	0	304 SS
17	700 PSIG	1500°F	0	304 SS
18	700 PSIG	1500°F	0	304 SS
19	700 PSIG	1500°F	0	304 SS
20	700 PSIG	1500°F	0	304 SS

REVISIONS

NO.	REVISIONS	OR.	DATE	CHKD.	DATE	APP.	CIVIL	ELEC.	MECH.	SCALE	CHKD.	NO.

OR CONDITION 2
OR CONDITION 1

DUKE POWER COMPANY
MOULTON HUBBARD STATION UNIT 1

FLOW DIAGRAM OF
SAFETY INJECTION SYSTEM
(14)

SCALE: 1" = 10'-0"

CHKD. NO. 10-1500-2.0

2-6-3 14

FOR INFORMATION ONLY

SI APERTURE CARD

8903220131

PDR RIDS

