



**ITEM NUMBERS**  
 002.012.003 System

- NOTES**
1. NORMAL SURGE TRK VENT VALVE CLOSED ON HIGH PROTECTION SIGNAL FROM INDICATED MONITOR AT DISCHARGE OF EACH KC VENT EXCEPT...
  2. VENTS DRAINING PIPING BY CONSTRUCTION FOR...
  3. VENTING THROUGH...
  4. RESIDUAL HEAT REMOVE PUMP...
  5. CONTROL SUPPLY FROM TRK...
  6. INSULATION LINE ON...
  7. CONTROL VALVE PROVIDED WITH APPROXIMATE FOR EMERGENCY...
  8. LOCATE RELIEF VALVE AT HIGHEST POINT ABOVE TRNK.

10. LOCATE RELIEF VALVE CONNECTION AS CLOSE TO TRNK AS POSSIBLE.
11. LOCATE VACUUM BREAKER VALVE AT HIGHEST POINT ABOVE TRNK.
12. THIS COMPONENT WAS NOT BUILT TO HSB III, HOWEVER IT WAS BUILT TO THE APPLICABLE CODE AT THE TIME OF PURCHASE AS PER INQUIRY FROM TRNK 10, HSB.
13. INSULATE UP TO CONCRETE WALL GOING INTO MD NS ROOM.

**DESIGN PROPERTIES**

ID.	DESIGN PRESSURE	TEMPERATURE	CLASS	MATERIAL
01	1-3 PSIG	180°F	C	CS
02	150 PSIG	180°F	C	CS
03	150 PSIG	180°F	C	CS
04	150 PSIG	180°F	C	CS
05	150 PSIG	180°F	C	CS
06	150 PSIG	180°F	C	CS
07	150 PSIG	180°F	C	CS
08	150 PSIG	180°F	C	CS
09	150 PSIG	180°F	C	CS
10	150 PSIG	180°F	C	CS
11	150 PSIG	180°F	C	CS
12	150 PSIG	180°F	C	CS
13	150 PSIG	180°F	C	CS
14	150 PSIG	180°F	C	CS
15	150 PSIG	180°F	C	CS
16	150 PSIG	180°F	C	CS
17	150 PSIG	180°F	C	CS
18	150 PSIG	180°F	C	CS
19	150 PSIG	180°F	C	CS
20	150 PSIG	180°F	C	CS
21	150 PSIG	180°F	C	CS
22	150 PSIG	180°F	C	CS
23	150 PSIG	180°F	C	CS
24	150 PSIG	180°F	C	CS
25	150 PSIG	180°F	C	CS
26	150 PSIG	180°F	C	CS
27	150 PSIG	180°F	C	CS
28	150 PSIG	180°F	C	CS
29	150 PSIG	180°F	C	CS
30	150 PSIG	180°F	C	CS
31	150 PSIG	180°F	C	CS
32	150 PSIG	180°F	C	CS
33	150 PSIG	180°F	C	CS
34	150 PSIG	180°F	C	CS
35	150 PSIG	180°F	C	CS
36	150 PSIG	180°F	C	CS
37	150 PSIG	180°F	C	CS
38	150 PSIG	180°F	C	CS
39	150 PSIG	180°F	C	CS
40	150 PSIG	180°F	C	CS
41	150 PSIG	180°F	C	CS
42	150 PSIG	180°F	C	CS
43	150 PSIG	180°F	C	CS
44	150 PSIG	180°F	C	CS
45	150 PSIG	180°F	C	CS
46	150 PSIG	180°F	C	CS
47	150 PSIG	180°F	C	CS

**AUTHORIZED PRESSURE BOUNDARY REVISION - REV. 2 (012-3-89-PS) EXCLUDED FOR PRESSURE BOUNDARY TESTING - REV. 2 (008-10-8-73)**

NO.	REVISIONS	DATE	BY	CHKD	APP'D	REASON
1	REV. PER CODE TRNU C018					
2	REV. PER CODE TRNU C018					
3	REV. PER CODE TRNU C018					
4	REV. PER CODE TRNU C018					
5	REV. PER CODE TRNU C018					
6	REV. PER CODE TRNU C018					
7	REV. PER CODE TRNU C018					
8	REV. PER CODE TRNU C018					
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46	REV. PER CODE TRNU C018					
47	REV. PER CODE TRNU C018					

**Q.A. CONDITION 2**  
**Q.A. CONDITION 1**  
 DUNE POWER COMPANY  
 NUCLEAR STATION UNIT 2  
 FLOW DIAGRAM OF  
 COMPONENT TCC-1.3-3  
 SYSTEM C003

**SI APERTURE CARD**  
 FOR INFORMATION ONLY

CL.3 Hydro  
 SHT 1

PDR RIDS

8904180274

