



LIST OF VALVES OR EQUIPMENT DRAINS SHOWN ON OTHER P.&I.D.'S

VALVE OR EQUIP. NO.	DESCRIPTION	REF.	ZONE
2B21-F022A,B,C,D	MAIN STEAM ISOLATION VALVE	3	C-7
2B21-F028A,B,C,D	MAIN STEAM ISOLATION VALVE	3	C-9
2B31-F023A,B	RECIRC. SUCTION VALVE	6	G-3
2B31-F031A,B	RECIRC. DISCHARGE VALVE	6	G-7
2B31-F032A,B	RECIRC. BYPASS VALVE	6	H-7
2B11-A001	REACTOR VESSEL DRAIN	6	E-5
2B31-C001A,B	RECIRC. PUMP REACTOR WELL DRAIN TO DRYWELL SUMP	6	G-5
		5	D-4

NOTES

- ALL ITEM NOS TO BE PREFIXED BY 2T45 UNLESS SHOWN OTHERWISE.
- COMBINED LINE SIZES SHALL BE AS FOLLOWS:
 

NO. OF 3/4" COMBINED LINES	COMBINED LINE SIZE
2	1"
3-4	1 1/2"
5-8	2"
9-15	3"
16-	4"
- FOR ANY COMBINATION OF 3/4" & 1" LINES USE COMBINED LINE SIZE FOR 1" LINES.
- THE ABOVE SHALL BE USED AS A GENERAL RULE FOR SIZING INFORMATION AND NOT FOR SPECIFYING SIZING REQUIREMENTS. SIZING REQUIREMENTS SHALL BE DETERMINED BY PIPING ARRANGEMENT AND SERVICE, BUT IN NO CASE WILL REQUIREMENTS EXCEED LINE SIZES GIVEN ABOVE.
- LEAK OFF AND DRAIN LINES WILL BE ROUTED TO THE NEAREST INSTRUMENTED SUMP.
- 2E11-F050B LEAKOFF IS PLUGGED.

REFERENCES

REFERENCES	MPL NO.	DWG. NO.
1. P&ID R.H.R. SYS.	2E11-1010	H-26014
2. P&ID R.H.R. SYS.	2E11-1010	H-26015
3. P&ID NUC. BOILER SYS.	2B21-1010	H-26000
4. P&ID PRIMARY CONTAINMENT COOLING	2T47-1010	H-26079
5. P&ID F.P.C. SYS.	2G41-1010	H-26039
6. P&ID REACTOR RECIRC. SYS.	2B31-1010	H-26003
7. P&ID RADWASTE SYS.	2G11-1010	H-26026 THRU H-26032 S-15051
8. PIPING & INSTR. SYMBOLS	A42-1010	S-6909
9. PIPING SPEC. CLASS SHEETS		S-6909
10. P&ID HPC1 SYS.	2E41-1010	H-26020
11. PRIMARY CONTAINMENT COOLING SYSTEMS P & ID.	2T47-1010	H-26074

BOUNDARY DIAGRAM NO.: 2B21-B02-12  
 FUNCTION(S) NO.: 2B21-02  
 PREPARED BY: WILLIE JENNINGS  
 DATE: 4/24/98  
 REVIEWED BY: WILLIAM P EVANS  
 DATE: 5/28/98

LICENSE RENEWAL DOCUMENT

MPL. NO. 2T45-1030 ACAD14 HL26077



LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No.2  
 PRIMARY CONTAINMENT VALVE & EQUIPMENT DRAINAGE SYSTEM P.&I.D.

Revision: A Date: 10-26-99  
 APPROVED, ISSUED PER LICENSE RENEWAL BOUNDARY PACKAGES. DRAWING CREATED FROM H-26077, REV.11; BY TRM.

BY	CHK'D	APP'D
TRM	RLM	ASK

DESIGN	DESIGNED	LOCATION	DOCUMENT NUMBER	REVISION
TRM	LCF	10-502	HL-26077	A