



BOUNDARY DIAGRAM NO.: 2B21-B02-10
FUNCTION(S) NO.: 2B21-02, C61-01
PREPARED BY: Willie Jennings
DATE: 04/24/98
REVIEWED BY: William P. Evans
DATE: 05/19/98

BOUNDARY DIAGRAM NO.: 2E11-B01-03
FUNCTION(S) NO.: 2E11-01, 2E21-01, C61-01
PREPARED BY: Willie Jennings
DATE: 02/02/98
REVIEWED BY: William P. Evans
DATE: 05/05/98

- NOTES:
- ALL EQUIPMENT & INSTRUMENTS ARE PREFIXED BY MPL NO. 2E21 UNLESS OTHERWISE NOTED.
 - FOR LOCATION AND IDENTIFICATION OF INSTRUMENTS SEE INSTRUMENT DATA SHEET LISTED IN MPL FOR EACH INSTR.
 - INSTRUMENT LINE VALVING MUST COMPLY WITH INSTRUMENT PIPING STANDARD SPEC. LISTED IN REFERENCE 9.
 - THESE LINES MAY BE RETURNED TO SUPPRESSION CHAMBER THROUGH SEPARATE LINES OR ATTACHED TO RHR SYSTEM TEST RETURN LINES. (SEE REF. 2)
 - ALL POSITION INDICATING LIGHTS ARE LOCATED IN CONTROL ROOM.
 - HIGH POINT VENTS AND LOW POINT DRAINS ARE TO BE PROVIDED WHERE NECESSARY AS DETERMINED BY PHYSICAL ROUTING OF PIPE.
 - VALVES F019A & B SHALL BE LOCATED A MAXIMUM OF SIX FEET FROM THE NOZZLE OF THE TORUS WITH ADEQUATE CLEARANCE FOR OPERATION OF THE VALVE AND VALVE OPERATOR.
 - L.S. N010 A&B INDICATES THE PROPER FUNCTION OF THE JOCKEY PUMP SYSTEM.
 - WHERE NV-NUMBERS ARE SHOWN THE VALVES WILL BE TAGGED WITH THESE NUMBERS; WHERE NV NUMBERS ARE NOT SHOWN THE VALVES WILL BE TAGGED WITH THE MPL NUMBER.
 - AIR ACCUMULATOR FOR F019A IS SHOWN ON H-26070 (C-8). AIR ACCUMULATOR FOR F019B IS SHOWN ON H-26064 (D-9).

REFERENCES

REFERENCES	MPL NO.	SSI NO.
1. NUCLEAR BOILER P&ID	SHT 1 2B21-1010 SHT 2 SHT 3	H-26000 H-26001 H-26189
2. RHR SYSTEM P&ID	SHT 1 2E11-1010 SHT 2	H-26014 H-26015
3. CORE SPRAY SYSTEM FCD	2E21-1030	
4. PLANT REQUIREMENTS	2A61-4020	S25706
5. CORE SPRAY PROCESS DIAGRAM	2E21-1020	S25178
6. PIPING & INSTRUMENT SYMBOLS DWG.	A42-1010	S-15051
7. FURN. FAB. DEL. & ERECT. OF PIPING & SETTING OF MECH. EQUIPMENT.	2A61-4030	SS-2109-1
8. CONDENSATE STORAGE & TRANSFER SYSTEM	2P11-1010	H-26046
9. PROCESS INST. PIPING & TUBING INSTALL. SPEC	2A61-4070	S25323
10. NUCLEAR BOILER SYS. FCD	2B21-1030	S25154
11. RADWASTE SYS. P&ID SHT. 1	2B11-1010	H-26026
12. JOCKEY PUMP SYS. P&ID	2E21-1050	H-26019
13. TORUS DRAINAGE AND PURIFICATION SYSTEM P&ID AND P.F.D.	2C51-1010/1020	H-26042
14. CLASS I/E ANALOG SIGNAL CONVERSION/ISOLATION SYS. I.E.D.	2X75-1010	H-26284
15. DIGITAL INPUT SIGNALS TO THE ERF COMPUTER SHT 4 OF 5	2X75-1010	H-26166
16. DIGITAL INPUT SIGNALS TO THE ERF COMPUTER SHT 5 OF 5	2X75-1010	H-26167
17. DRYWELL PNEUMATIC SYSTEM P&ID SHEET 2	H-28023	
18. INSTRUCTION MANUAL FOR 10" TILTING DISK CHECK VALVE	S-23617	

LICENSE RENEWAL DOCUMENT

MPL NO. 2E21-1010 ACAD14 HL26018



LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No. 2
 CORE SPRAY SYSTEM
 P & ID

Revision: A Date: 1-7-2000
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DATE	BY	SCALE	LOCATION	DOCUMENT NUMBER	REVISION
	BKN	LCF			
	ECB	None	10-502	HL-26018	A