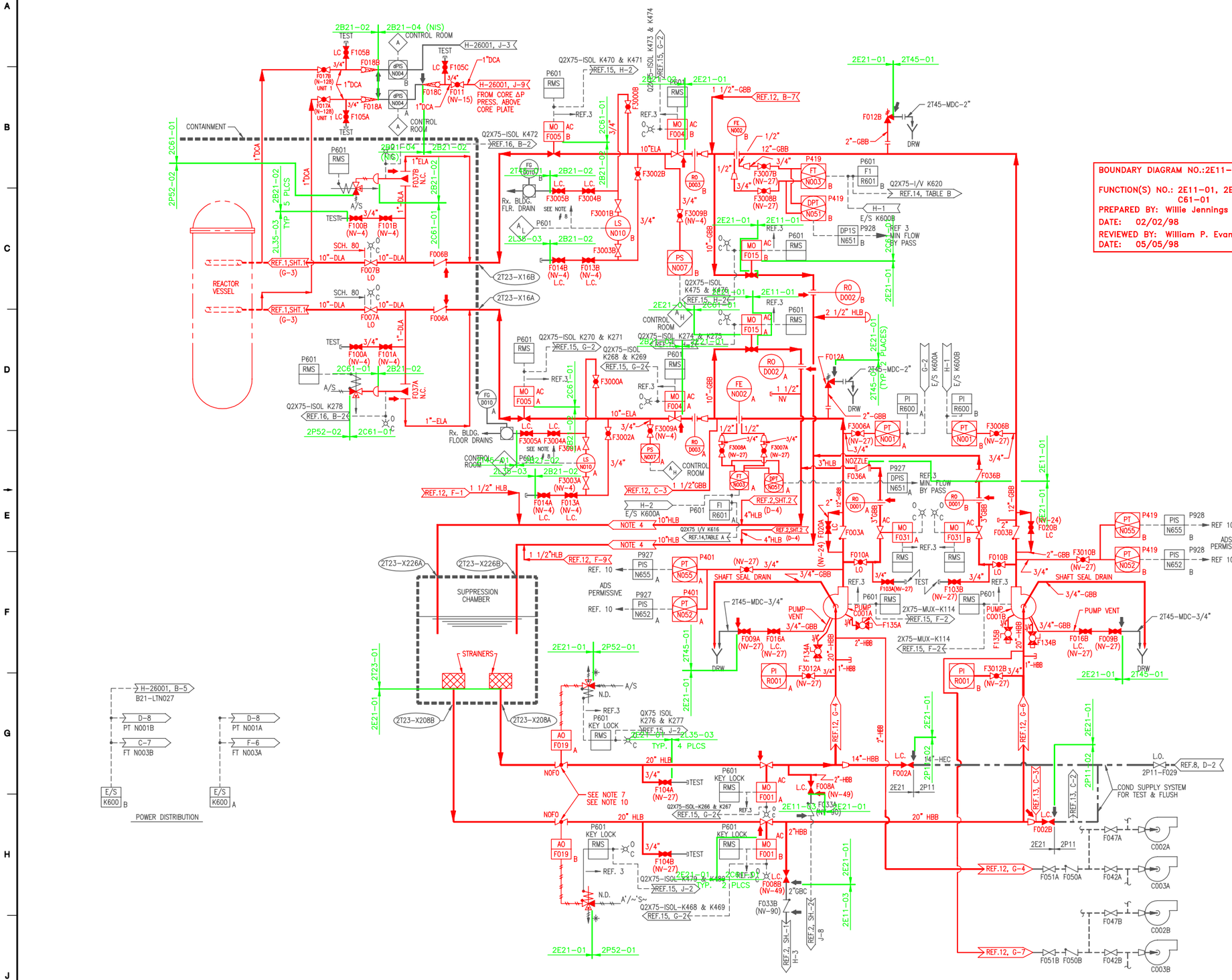
HL-26018



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:

1. ALL EQUIPMENT & INSTRUMENTS ARE PREFIXED BY MPL NO. 2E21 UNLESS OTHERWISE NOTED.
2. FOR LOCATION AND IDENTIFICATION OF INSTRUMENTS SEE INSTRUMENT DATA SHEET LISTED IN MPL FOR EACH INSTR.
3. INSTRUMENT LINE VALVING MUST COMPLY WITH INSTRUMENT PIPING STANDARD SPEC. LISTED IN REFERENCE 9.
4. THESE LINES MAY BE RETURNED TO SUPPRESSION CHAMBER THROUGH SEPARATE LINES OR ATTACHED TO RHR SYSTEM TEST RETURN LINES. (SEE REF. 2)
5. ALL POSITION INDICATING LIGHTS ARE LOCATED IN CONTROL ROOM.
6. HIGH POINT VENTS AND LOW POINT DRAINS ARE TO BE PROVIDED WHERE NECESSARY AS DETERMINED BY PHYSICAL ROUTING OF PIPE.
7. 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.
8. L.S. N010 A&B INDICATES THE PROPER FUNCTION OF THE JOCKEY PUMP SYSTEM.
9. 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.
10. AIR ACCUMULATOR FOR F019A IS SHOWN ON H-26070 (C-8). AIR ACCUMULATOR FOR F019B IS SHOWN ON H-26064 (D-9).

REFERENCES		MPL NO.	SSI NO.
1. NUCLEAR BOILER P&ID	SHT 1	2B21-1010	H-26000
	SHT 2		H-26001
	SHT 3		H-26189
2. RHR SYSTEM P&ID	SHT 1	2E11-1010	H-26014
	SHT 2		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		2G11-1010	H-26026
12. JOCKEY PUMP SYS. P&ID		2E21-1050	H-26019
13. TORUS DRAINAGE AND PURIFICATION SYSTEM P&I.D. AND P.F.D.		2G51-1010/1020	H-26042
14. CLASS IE 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

SOUTHERN COMPANY

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
APPROVED. ISSUED PER LICENSE RENEWAL BOUNDARY PACKAGES. DRAWING CREATED FROM H-26018, REV.29; BY ECB.	

BY	CHK'D	APPR'L
ECB	RLM	ASK

DRAWN	DESIGNED	LOCATION	DOCUMENT NUMBER	REVISION
BKN	LCF	10-502	HL-26018	A
DATE	SCALE None			