

CHANNEL "A"

CHANNEL "B"

GROUP 7		GROUP 2			GROUP 5
1-01	LO HEAD TO HOT LG X-TIE 8887A CLSD	1-03	CNTMT SMP TO RHR PP A ISOL 8811A OPEN	1-05	RHR PP A SUCT ISOL 8809A CLSD
				1-07	CHG PP A/C SUCT ISOL 8130A CLSD
				1-09	CHG PP B/C SUCT ISOL 8131A CLSD
				1-11	HI HEAD TO HOT LG INJ 8884 OPEN
1-02	CNTMT SMP TO RHR PP A ISOL 8812A OPEN	1-04	RHR PP A TO CHG PP ISOL 8706A OPEN	1-06	CHG PP A/C DISCH ISOL 8132A CLSD
				1-08	CHG PP B/C DISCH ISOL 8133A CLSD
				1-10	LO HEAD TO CLD LG INJ 8888A CLSD
				1-12	LO HEAD TO HOT LG INJ 8889 OPEN

(CL-HL REC-A1)

GROUP 2			GROUP 2		
2-01	RWST TO RB SPR PP A 3001A CLSD	2-03	RB SMP A ISOL 3005A OPEN	2-05	
				2-01	RWST TO RB SPR PP B 3001B CLSD
				2-03	RB SMP B ISOL 3005B OPEN
2-02	RB SMP A ISOL 3004A OPEN	2-04	HI HEAD TO CLD LG INJ 8885 OPEN	2-06	
				2-02	RB SMP B ISOL 3004B OPEN
				2-04	
				2-06	

(CL-HL REC-A2)

(CL-HL REC-B2)

GROUP 7	GROUP 2				GROUP 5
3-01	LO HEAD TO HOT LG X-TIE 8887B CLSD	3-03	CNTMT SMP TO RHR PP B ISOL 8811B OPEN	3-05	RHR PP B SUCT ISOL 8809B CLSD
				3-07	CHG PP A/C SUCT ISOL 8130B CLSD
				3-09	CHG PP B/C SUCT ISOL 8131B CLSD
				3-11	HI HEAD TO HOT LG INJ 8886 OPEN
3-02		3-04	CNTMT SMP TO RHR PP B ISOL 8812B OPEN	3-06	RHR PP B TO CHG PP 8706B OPEN
				3-08	CHG PP A/C DISCH ISOL 8123B CLSD
				3-10	CHG PP B/C DISCH ISOL 8133B CLSD
				3-12	LO HEAD TO CLD LG INJ 8888B CLSD

(CL-HL REC-A3)

NOTES:-

- ALL BLANK WINDOWS ARE SPARE.
- LOCATION NUMBERS, APPEARING IN EACH WINDOW, SHALL NOT BE ENGRAVED ON LEGEND PLATE.

LIGHT GROUPINGS

GROUP NO.	NORMAL OPERATION	SAFETY INJECTION	COLD LEG RECIRCULATION	HOT LEG RECIRCULATION
GROUP 1	DIM	DIM	DIM	DIM
GROUP 2	DIM	DIM	BRIGHT	BRIGHT
GROUP 3	DIM	BRIGHT	DIM	DIM
GROUP 4	DIM	BRIGHT	BRIGHT	BRIGHT
GROUP 5	DIM	DIM	DIM	BRIGHT
GROUP 6	DIM	BRIGHT	BRIGHT	DIM
GROUP 7	DIM	DIM	BRIGHT	DIM

DRAWING LEGIBILITY
CLASS 1
SCE&G CAD ENHANCED

FSAR Figure 7.5-2
CONTAINMENT ISOLATION PHASE B AND
CONTROL ROOM VENTILATION ISOLATION ESF
MONITOR LIGHTS

SOUTH CAROLINA ELECTRIC & GAS COMPANY

VIRGIL C. SUMMER NUCLEAR STATION

I & C MONITOR LIGHTS

COLD LEG AND HOT LEG RECIRCULATION
ESF MONITOR LIGHTS

DESIGN ENGINEERING

V. C. SUMMER NUCLEAR STATION JENKINSVILLE, S.C.

MADE CHECKED LE APPROVAL

1. DDJ 2. MGR 3. DDJ

7 9/27/01 DDJ REVISED PER ECR-70028 MGR DDJ

NO. DATE BY REVISION CKD. BY APPROVAL

B-804-661 7

DRAWING NUMBER SHT. NUMBER REV

1/4" = 1'-8"

0' 5' 10' 15' 20'