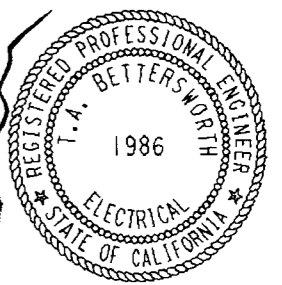


NOTES:

- ◇ - DENOTES INTERCONNECTION TO OTHER LOGIC DIAG, REF 5.
- INDICATION LIGHTS ON MAIN CONTROL BOARD INDICATE BOTH THE PRIMARY BREAKER & BACK-UP BREAKER POSITIONS.
- FOR RCP BUS UNDERFREQUENCY LOGIC SEE REF 10

REFERENCES:

1. LOGIC DIAGRAM SYMBOLS	19425
2. ELECTRICAL DEVICE LIST	050011
3. INSTRUMENT REF	102038
4. SLM&R 12KV BUS D&E	441227
5. LOGIC DIAG 12KV BUS SECT D&E AUTO TRANSFER	103011
6. SCHEMATIC DIAGRAM SSPS TRAIN A	503089
7. SCHEMATIC DIAGRAM SSPS TRAIN B	503093
8. SCHEMATIC DIAGRAM REACTOR COOLANT PUMPS	441305
9. SCHEMATIC DIAGRAM REACTOR COOLANT PUMPS	445400
10. FUNCTIONAL LOGIC DIAGRAM PRIMARY COOLANT SYSTEM TRIP SIGNALS	495875



4	M. Basu	<i>[Signature]</i>	012314	12/31/94
REV	REGISTERED ENGINEER	SIGNATURE	CA REG NO.	EXP DATE

KEY ELEC SECT 3
RM INDEXED REV

UNIT 2

COAST VALLEYS DIVISION

MICROFILM 4

NO	DATE	DESCRIPTION	GM	DWN.	CHKD.	SUPV.	APVD.
4	1-14-94	REDRAWN; MODIFIED SCHEME (DWG CHG ONLY);	WAA	ng	kt	mm/pr	WBP
		REV NOTES & REF (FCT-16395)					
1	9-30-75	APPROVED FOR CONSTRUCTION	169972	EZ		LRW	

APPROVED BY	GM 169972
LRW	SUPV. H. HERTING
	DSGN. E. ZEITER
DN	DWN.
JWC	CHKD. E. ZEITER
	O.K. HH DPJ
TAB	DATE 9-30-75
	SCALES NONE

LOGIC DIAGRAM
REACTOR COOLANT PUMPS

DIABLO CANYON
DEPARTMENT OF ENGINEERING
PACIFIC GAS AND ELECTRIC COMPANY
SAN FRANCISCO, CALIFORNIA

BILL OF MATL	
DWG LIST	
SUPSDS	
SUPSD BY	
SHEET NO.	102787
SHEETS	4
REV.	4