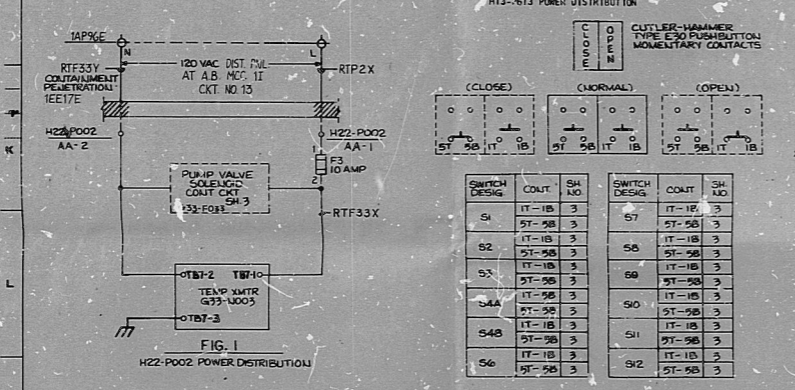


REF DESIG	DEVICE	FUNCTION	SWITCH	INDICATOR LAMPS	LOCATION
G33-F055	ORAIN TO WASTE VALVE	51	X	X	H33-P800-D1C 3
G33-F046	ORAIN FLOW TO MAIN CONDENSATE VALVE	52	X	X	H33-P800-D1C 3
G33-F031	ORAIN FLOW ORIFICE	53	X	X	H33-P800-D1C 3
G33-F041	BYPASS BYPASS TO MAIN CONDENSATE VALVE	513	X	X	H33-P800-D1C 3
G33-F042A	REGENERATIVE TX BOOTH OUTLET VALVE	54A	X	X	H33-P800-D1C 3
G33-F042B	REGENERATIVE TX BOOTH OUTLET VALVE	54B	X	X	H33-P800-D1C 3
G33-C001A	CLEANUP RECIRC PUMP 'A'	55A	X	X	H33-P800-D1C 4
G33-C001B	CLEANUP RECIRC PUMP 'B'	55B	X	X	H33-P800-D1C 4
G33-C001C	CLEANUP RECIRC PUMP 'C'	55C	X	X	H33-P800-D1C 4
G33-F044	CLEANUP FILTER/DEMIN BYPASS VALVE	56	X	X	H33-P800-D1C 3
G33-F100	RWCU RECIRC LOOP 'A' SUCTION VALVE	57	X	X	H33-P800-D1C 3
G33-F101	RWCU RECIRC LOOP 'A' SUCTION VALVE	58	X	X	H33-P800-D1C 3
G33-F102	RWCU RECIRC LOOP 'A' SUCTION VALVE	59	X	X	H33-P800-D1C 3
G33-F104	CLEANUP HEAT EXCHANGER BYPASS VALVE	510	X	X	H33-P800-D1C 3
G33-F106	RWCU RECIRC LOOP 'A' SUCTION VALVE	511	X	X	H33-P800-D1C 3
G33-F107	REGENERATIVE TX EXCHANGER BYPASS VALVE	512	X	X	H33-P800-D1C 3
G33-F001	REF 4	---	---	---	H33-P800-D1C 3
G33-F004	REF 4	---	---	---	H33-P800-D1C 3
G33-F028	REF 4	---	---	---	H33-P800-D1C 3
G33-F034	REF 4	---	---	---	H33-P800-D1C 3
G33-F039	REF 4	---	---	---	H33-P800-D1C 3
G33-F040	REF 4	---	---	---	H33-P800-D1C 3
G33-F055	REF 4	---	---	---	H33-P800-D1C 3
G33-F054	REF 4	---	---	---	H33-P800-D1C 3

REF DESIG	RELAY	FUNCTION	LOCATION
G33-R001A	ANN	ANN	SP SP
G33-R001B	ANN	ANN	SP SP
G33-R001C	ANN	ANN	SP SP
G33-R001D	ANN	ANN	SP SP
G33-R001E	ANN	ANN	SP SP
G33-R001F	ANN	ANN	SP SP
G33-R001G	ANN	ANN	SP SP
G33-R001H	ANN	ANN	SP SP
G33-R001I	ANN	ANN	SP SP
G33-R001J	ANN	ANN	SP SP
G33-R001K	ANN	ANN	SP SP
G33-R001L	ANN	ANN	SP SP
G33-R001M	ANN	ANN	SP SP
G33-R001N	ANN	ANN	SP SP
G33-R001O	ANN	ANN	SP SP
G33-R001P	ANN	ANN	SP SP
G33-R001Q	ANN	ANN	SP SP
G33-R001R	ANN	ANN	SP SP
G33-R001S	ANN	ANN	SP SP
G33-R001T	ANN	ANN	SP SP
G33-R001U	ANN	ANN	SP SP
G33-R001V	ANN	ANN	SP SP
G33-R001W	ANN	ANN	SP SP
G33-R001X	ANN	ANN	SP SP
G33-R001Y	ANN	ANN	SP SP
G33-R001Z	ANN	ANN	SP SP

REF DESIG	RELAY	FUNCTION	LOCATION
G33-R001A	ANN	ANN	SP SP
G33-R001B	ANN	ANN	SP SP
G33-R001C	ANN	ANN	SP SP
G33-R001D	ANN	ANN	SP SP
G33-R001E	ANN	ANN	SP SP
G33-R001F	ANN	ANN	SP SP
G33-R001G	ANN	ANN	SP SP
G33-R001H	ANN	ANN	SP SP
G33-R001I	ANN	ANN	SP SP
G33-R001J	ANN	ANN	SP SP
G33-R001K	ANN	ANN	SP SP
G33-R001L	ANN	ANN	SP SP
G33-R001M	ANN	ANN	SP SP
G33-R001N	ANN	ANN	SP SP
G33-R001O	ANN	ANN	SP SP
G33-R001P	ANN	ANN	SP SP
G33-R001Q	ANN	ANN	SP SP
G33-R001R	ANN	ANN	SP SP
G33-R001S	ANN	ANN	SP SP
G33-R001T	ANN	ANN	SP SP
G33-R001U	ANN	ANN	SP SP
G33-R001V	ANN	ANN	SP SP
G33-R001W	ANN	ANN	SP SP
G33-R001X	ANN	ANN	SP SP
G33-R001Y	ANN	ANN	SP SP
G33-R001Z	ANN	ANN	SP SP

REF DESIG	LOCATION ON THIS SHEET
REF 5	SH. 6
REF 6	SH. 5
REF 7	SH. 2
REF 8	SH. 3
REF 9	SH. 1
REF 10	SH. 1



NOTE: 12 REVISION CIRCLES WITHOUT ALPHA CHARACTERS OR WITH ALPHA NUMERIC CHARACTERS INDICATE REVISIONS INITIATED BY G.E. REVISION CIRCLES WITH ALPHA CHARACTERS INDICATE REVISIONS INITIATED BY S&L.

NOTE: 1. UNLESS OTHERWISE INDICATED, THE FOLLOWING REFERENCE DESIGNATIONS APPLY ON THIS DIAGRAM ARE PREFIXED WITH G33-
 REF. DESIG. NAME REF. DESIG. NAME REF. DESIG. NAME
 FXX FXX FXX
 RXX RXX RXX
 SXX SXX SXX
 DXX DXX DXX
 TXX TXX TXX

REV	DATE	FIELD	PREPARED	REVIEWED	APPROVED	PURPOSE	FILE
A	04-30-80		D.C. (S&L)	Walter J. ...	Mark N. ...	FUR CONSTRUCTION SPEC. K-2999	
B	05-22-80		...	...	...	REVISED FOR CONSTRUCTION & MISC. CHANGES, SPEC. K-2999	
C	0-26-80		...	...	...	REVISED AS PER G.E. REV. 4, SPEC. K-2999	
D	02-26-80		...	...	...	REVISED PER CLM. REV. 15, SPEC. K-2999	

SCALE: 400%

PROJECT NUMBER: 4054

SCHEMATIC DIAGRAM
 REACTOR WATER CLEAN-UP SYSTEM (RT)
 REACTOR WATER CLEAN-UP SYSTEM
 (1033-1050)
 CLINTON POWER STATION UNIT 1
 ILLINOIS POWER COMPANY
 CLINTON, ILLINOIS

SAFETY & SECURITY

DRAWING NO. 808
 E02-1R199
 021 001 02

RIDS

8210120167

