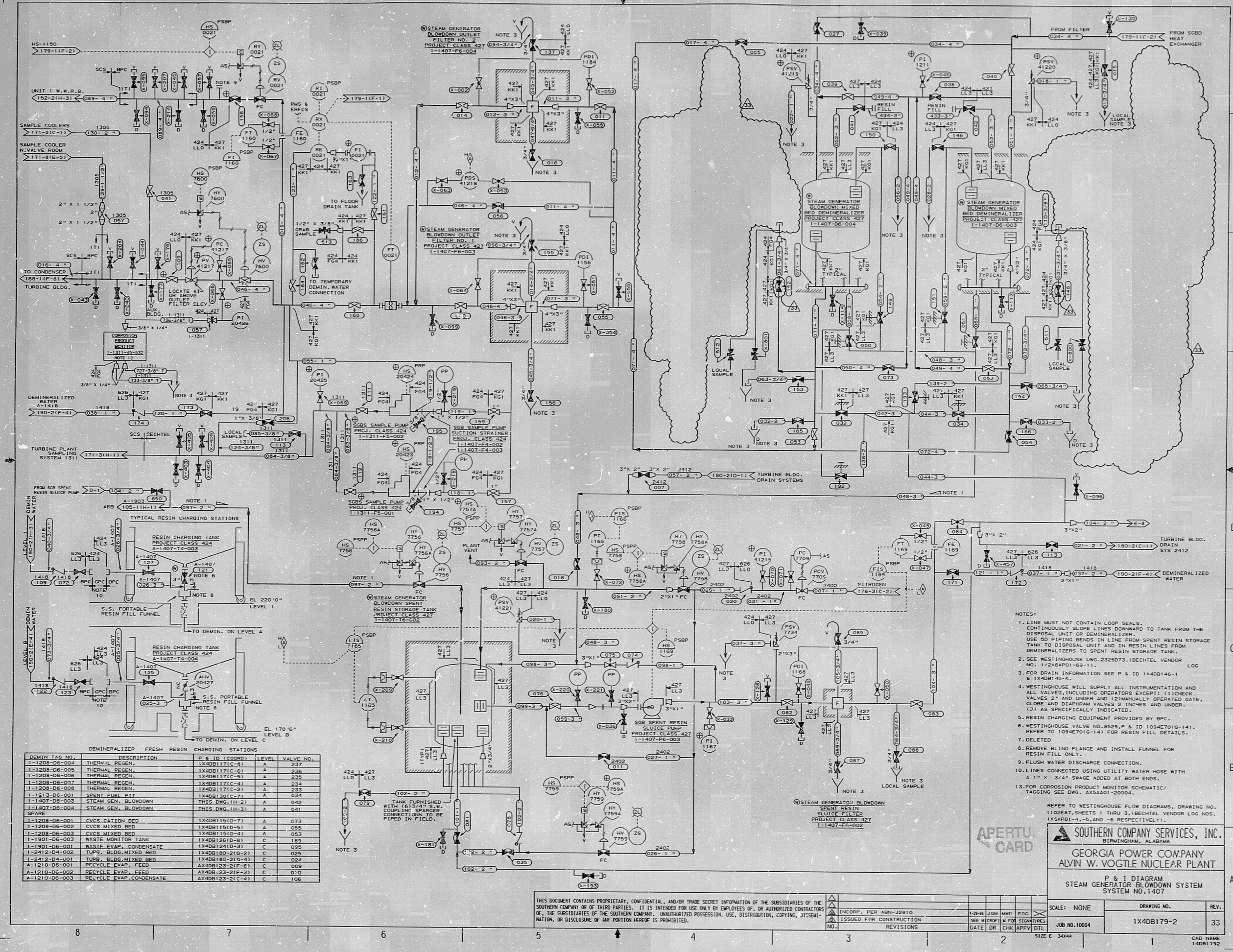




DEMIN. TAG NO.	DESCRIPTION	P. & ID. (COORD.)	LEVEL	VALVE NO.
I-1208-D6-004	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-005	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-006	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-007	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-008	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-009	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-010	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-011	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-012	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-013	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-014	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-015	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-016	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-017	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-018	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-019	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-020	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-021	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-022	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-023	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-024	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-025	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-026	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-027	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-028	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-029	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-030	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-031	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-032	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-033	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-034	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-035	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-036	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-037	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-038	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-039	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-040	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-041	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-042	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-043	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-044	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-045	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-046	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-047	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-048	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-049	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-050	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-051	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-052	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-053	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-054	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-055	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-056	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-057	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-058	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-059	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-060	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-061	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-062	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-063	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-064	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-065	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-066	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-067	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-068	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-069	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-070	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-071	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-072	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-073	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-074	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-075	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-076	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-077	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-078	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-079	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-080	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-081	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-082	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-083	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-084	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-085	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-086	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-087	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-088	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-089	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-090	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-091	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-092	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-093	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-094	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-095	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-096	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-097	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-098	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-099	THERMAL REGEN.	IX40B117(C-6)	A	236
I-1208-D6-100	THERMAL REGEN.	IX40B117(C-6)	A	236

- NOTES:
1. LINE MUST NOT CONTAIN LOOP SEALS. CONTINUOUSLY SLOPE LINES DOWNWARD TO TANK FROM THE DISPOSAL UNIT OR DEMINERALIZER. USE 90° PIPING BENDS IN LINE FROM SPENT RESIN STORAGE TANK TO DISPOSAL UNIT AND IN RESIN LINES FROM DEMINERALIZERS TO SPENT RESIN STORAGE TANK.
 2. SEE WESTINGHOUSE LOG 2325073 (BECHTEL VENDOR LOG NO. 1/2X6A01-69-11).
 3. FOR DRAIN INFORMATION SEE P & ID 1X40B146-1 & 1X40B146-2.
 4. WESTINGHOUSE WILL SUPPLY ALL INSTRUMENTATION AND ALL VALVES, INCLUDING OPERATORS EXCEPT: (1) CHECK VALVES 2" AND UNDER AND (2) MANUALLY OPERATED GATE, GLOBE AND DIAPHRAM VALVES 2" INCHES AND UNDER. (3) AS SPECIFICALLY INDICATED.
 5. RESIN CHARGING EQUIPMENT PROVIDED BY BPC.
 6. WESTINGHOUSE VALVE NO. 0528 P & ID 1094701G-141. REFER TO 1094701G-141 FOR RESIN FILL DETAILS.
 7. DELETED.
 8. REMOVE BLIND FLANGE AND INSTALL FUNNEL FOR RESIN FILL ONLY.
 9. FLUSH WATER DISCHARGE CONNECTION.
 10. LINES CONNECTED USING UTILITY WATER HOSE WITH A 1" X 3/4" SWAGE ADDED AT BOTH ENDS.
 13. FOR CORROSION PRODUCT MONITOR SCHEMATIC/TAGGING SEE DWG. A154401-20004.

REFER TO WESTINGHOUSE FLOW DIAGRAMS, DRAWING NO. 110857-23, SHEETS 1 THRU 3, (BECHTEL VENDOR LOG NOS. 1X6A01-4, -5, AND -6 RESPECTIVELY).

SOUTHERN COMPANY SERVICES, INC.
BIRMINGHAM, ALABAMA

GEORGIA POWER COMPANY
ALVIN W. VOGTLE NUCLEAR PLANT

P & ID DIAGRAM
STEAM GENERATOR BLOWDOWN SYSTEM NO. 1407

SCALE: NONE	DRAWING NO.	REV.
	1X40B179-2	33
JOB NO. 10604		
DATE DR. CHK. APPV.		
SIZE E 34x44		
CAD NAME: 140B1792		

9910190224

PDR RIDS

9910190224

