

SHEET NO	REV NO	TITLE	SHEET NO	REV NO	TITLE	SHEET NO	REV NO	TITLE
		<u>AUX STM, EXH STM, COND & AIR EVAC</u>						
739		REVERSE CURRENT VALVES SH 2	793		CONTROLLED START TEMPERATURE RECORDER	838		LUBE WTR TO CIRC WTR PUMP ISOLATION VALVES — VOID
740		REVERSE CURRENT VALVES SH 1	794		GENERATOR TURBINE OIL DRAIN BEARING TEMPERATURES	839		LUBE WATER SUPPLY STRAINERS
741		CONDENSER HOTWELL LEVEL CONTROL	795		TURBINE GLAND STEAM, BRG OIL & HYD FL PRESS & TEMP			
742		AUX PRIMING JET CONTROL	796		TURBINE STEAM PRESSURE	841		CIRC INTAKE & COOL WTR ANNUNCIATOR "E" SH 1 RTGB-102
743		CONDENSATE TRANSFER PUMP & COND STOR TK N2 BLANKET	797		GEN TURBINE METAL BEARING TEMPERTAURES	842		CIRC INTAKE & COOL WTR ANNUNCIATOR "E" SH 2 RTGB-102
744		SJAE STM & FEED PUMP SUCT HDR PRESS, COND STM TK & HTL LVL	798		TURBINE GEN SUPERV INSTR MIMIC PNL INPUT CONNECTIONS			
745		COND PUMP PIT SUMP PUMPS 1A & 1B	799		RTGB-101 125V DC, 120V AC, & 45V DC DISTRIBUTION	845		PRIMARY DEGASIFIER TRANSFER PUMP 1A — VOID
746		CONDENSER SAMPLING PUMPS 1A1, 1A2, 1B1, 1B2	802		TURB & GEN COOL ANNUNCIATOR "D" SH 1 RTGB-101	846		PRIMARY DEGASIFIER TRANSFER PUMP 1B — VOID
747		EXTRACTION STEAM TO BORIC ACID CONCENTRATORS	803		TURB & GEN COOL ANNUNCIATOR "D" SH 2 RTGB-101	847		PRIMARY DEGASIFIER VACUUM PUMP 1A — VOID
748		TURBINE BYPASS TO CONDENSER VALVE PCV-8801			<u>CIRCULATING WATER</u>	848		PRIMARY DEGASIFIER VACUUM PUMP 1B — VOID
749		STM DUMP TO CONDENSER VALVES PCV-8802 & PCV-8803	804		TRAVELLING SCREENS 1A1, 1A2, 1B1, & 1B2 DIFF PRESS	844		REACTOR AUX BUILDING FIRE PROTECTION - SPRINKLER SYS
750		STM DUMP TO CONDENSER VALVES PCV-8804 & PCV-8805	805		INTAKE CANAL, CIRC & COOLING WATER T/C'S	849		PRIMARY WATER ISOLATION VALVE MV-15-1
751		AUX STEAM LINE ISOLATION VALVES TCV-08-5	806		CIRC WTR CONDENSER 1A1 DISCHARGE VALVE MV-21-5A1	850		PRIMARY MAKEUP WATER PUMP 1A
752		AUX STEAM LINE ISOLATION VALVES PCV-16-1, 6, & 7	807		CIRC WTR CONDENSER 1B1 DISCHARGE VALVE MV-21-5B1	851		PRIMARY MAKEUP WATER PUMP 1B
753		AUX STEAM LINE ISOLATION VALVE MV-08-12	808		CIRC WTR CONDENSER 1A2 DISCHARGE VALVE MV-21-5A2	852		FIRE WATER PUMP 1A
754		VACUUM BREAKER VALVE MV-10-1A	809		CIRC WTR CONDENSER 1B2 DISCHARGE VALVE MV-21-5B2	853		FIRE WATER PUMP 1B
755		VACUUM BREAKER VALVE MV-10-1B	810		CIRCULATING WATER PUMP 1A1	854		DOMESTIC WATER PUMP 1A & 1B
756		AUX BOILER OFF-SERVICE WARM-UP STM VALVE SE-16-1 - RESERVED	811		CIRCULATING WTR PUMP 1A1 DISCHARGE VALVE MV-21-1A1	855		TURBINE LUBE OIL, HYD SEAL OIL & HTR DRAIN PROTECTION
			812		CIRCULATING WATER PUMP 1B1	856		CABLE SPREADING ROOM FIRE PROTECTION SYSTEM
			813		CIRC WTR PUMP 1B1 DISCHARGE VALVE MV-21-1B1	857		SERVICE BLD'G & BACKFIT W/HOUSE FIRE PROTECTION SYS
			814		CIRCULATING WATER PUMP 1A2	858		TRANSFORMER FIRE PROTECTION SYSTEM SH 1
			815		CIRC WTR PUMP 1A2 DISCHARGE VALVE MV-21-1A2	859		TRANSFORMER FIRE PROTECTION SYSTEM SH 2
			816		CIRCULATING WATER PUMP 1B2			<u>GENERATOR</u>
			817		CIRC WTR PUMP 1B2 DISCHARGE VALVE MV-21-1B2	860		GROUND INTERCONNECTIONS FOR TEMP RECORDER TR-22-30
			818		EMERG COOLING WATER AIR SYSTEM SOLENOIDS	861		GEN MAIN & AUX TRANSF ANNUNCIATOR "C" SH 1 RTGB-101
			819		SCREEN WASH PUMP 1A	862		GEN MAIN & AUX TRANSF ANNUNCIATOR "C" SH 2 RTGB-101
			820		SCREEN WASH PUMP 1B	863		MAIN TRANSFORMER 1A
768		GLAND STEAM CONDENSER 1A (AIR EXHAUST) GCE-1	821		TRAVELING SCREEN 1A1 BAY #1	864		MAIN TRANSFORMER 1B
769		GLAND STEAM CONDENSER 1B (AIR EXHAUST) GCE-2	822		TRAVELING SCREEN 1A2 BAY #2	865		GENERATOR MAIN LEADS COOLER 1A & 1B
770		HP GLAND SUPPLY BYPASS VALVE - MV08878	823		TRAVELING SCREEN 1B1 BAY #3	866		HYDROGEN COOLING SYSTEM
771		SPILOVER BYPASS VALVE - MV08814	824		TRAVELING SCREEN 1B2 BAY #4	867		HYDROGEN COOLING SYSTEM ANNUNCIATORS
772		HP GLAND SUPPLY SHUT-OFF VALVE - MV08877			<u>TURBINE COOLING</u>	868		AIR SIDE SEAL OIL PUMP M3
773		SPILOVER SHUT-OFF VALVE - MV08813	825		TURBINE COOLING WATER PUMP 1A	869		HYDROGEN SIDE SEAL OIL PUMP M4
774		GLAND STEAM CONDENSER TRANSFER PUMP	826		TURBINE COOLING WATER PUMP 1B	870		AIR SIDE SEAL OIL BACK-UP PUMP M5
775		SECONDARY SIDE WET LAYUP SURGE TANK LEVEL	827		CWP & TCWP MOTOR BRG TEMP	871		LOAD FREQUENCY CONTROL
776		SECONDARY SIDE WET LAYUP PUMPS 1A & 1B	828		TCW HX CATHODIC PROTECTION	872		EXCITATION SYSTEM
			829		NITROGEN COMPRESSORS 1A & 1B	873		OIL VAPOR EXTRACTOR (GENERATOR)-OEG
						874		VOLTAGE REGULATOR
781		TURBINE DRAIN VALVES DV-1 TO DV-9	831		INTAKE COOL WTR DISCH HDR PRESS PUMP 1A & PUMP 1B	875		AC REGULATOR ADJUSTER
		<u>TURBINE INSTRUMENT</u>	832		INTAKE COOLING WATER PUMP 1A	876		DC REGULATOR ADJUSTER
782		TURBINE-GEN SUPERV INSTR OUTPUT WIRING	833		INTAKE COOLING WATER PUMP 1B	877		GENERATOR EXCITATION SUPPLY BREAKER
783		TURBINE-GEN INSTR BRG #1, ECC, DE (GOV), CE	834		INTAKE COOLING WATER PUMP 1C	878		MAIN TRANSFORMER DIFF RELAYING
784		TURBINE-GEN SUPERV BRG #2 & 3	835		INTAKE COOL WTR NON-EMER HDR A ISOL VALVE MV-21-3	879		GENERATOR MAIN TRANSFORMER DIFF RELAYING
785		TURBINE-GEN INSTR BRG #5 & KEY 0	836		INTAKE COOL WTR NON-EMER HDR B ISOL VALVE MV-21-2	880		GENERATOR CURRENT RELAYING
786		TURBINE-GEN INSTR BRG #6 & DE (GEN)	837		LUBE WTR TO CIRC WTR PUMPS ISOL VALVE MV-21-4 -- VOID	881		GENERATOR RELAYING & METERING
787		TURBINE-GEN SUPERV BRG #7 & TACH						
788		TURBINE-GEN INSTR THRUST BEARINGS & BRG #4						
789		TURBINE-GEN INSTR BRG # 8 & 9						
790		TURBINE DIFF EXP & ROTOR ECCENTRICITY						
791		TURBINE GENERATOR BEARING VIBRATION						
792		ROTOR, VALVE, CASING & SPEED MONITORING						

					61	2/14/01	COM	—	RJF	EBASCO SERVICES INCORPORATED		FLORIDA POWER & LIGHT COMPANY		8770-B-327	
					60	6/9/94	TW	MZ	—	RJF	NEW YORK		ST LUCIE PLANT-EXTENSION-UNIT 1		
					59	7/26/93	ADB	DPT	RFR	RSC	APPROVED		CONTROL WIRING DIAGRAM		
					58	12/4/92	CSO	RLM	JPP	AK	CAA	R C HAEKLER			
REV	DATE	BY	APPROVED	REV	DATE	BY	APPROVED	DATE: 05/26/72	R.L.	V.O.	M.M.	INDEX		SHEET 6	