SHEET NO	REV NO	TITLE
307		REACTOR CONTAINMENT AIR RECIRC UNIT FAN HVS-1A
308		REACTOR CONTAINMENT AIR RECIRC UNIT FAN HVS-1B
309		REACTOR CONTAINMENT AIR RECIRC UNIT FAN HVS-1C
310		REACTOR CONTAINMENT AIR RECIRC UNIT FAN HVS-1D
		CONTAINMENT ISOLATION SYSTEM
311		MAIN STEAM ISOL BYPASS MV-08-1A
312		MAIN STEAM ISOL VALVE HCV-08-1A OPENING & CLOSING
313		MAIN STEAM ISOL VALVE HCV-08-1A TESTING
314		MAIN STEAM ISOL BYPASS MV-08-1B
315		MAIN STEAM ISOL VALVE HCV-08-1B
316		MAIN STEAM ISOL VALVE HCV-08-1B
317		INSTRUMENT AIR ISOLATION VALVE MV-18-1
318		STEAM GEN BLOWDOWN ISOL VALVES FCV-23-3, FCV-23-5
319		STEAM GEN BLOWDOWN ISOL VALVES FCV-23-4, FCV-23-6
320		CONTAINMENT SAMPLE ISOLATION VALVES
321		S I T SAMPLING VALVES
322		S I T SAMPLING VALVES
329		MSIS "A" & "B" ISOLATION RELAYS
330		CONT ISOL CH A - MAN RESET & MAIN STM ISOL VLV BLOCK A
331		CONT ISOL CH B - MAN RESET & MAIN STM ISOL VLV BLOCK B
338		RADIATION MONITOR CHANNELS 43, 56 & 57
339		RADIATION MONITOR CABINETS ANNUNCIATOR
340		PROCESS RADIATION MONITORING CH 64
341		AREA RADIATION MONITOR CHANNELS 52 & 53
342		PROCESS RADIATION MONITOR CHANNELS 46 & 47
343		PROCESS RADIATION MONITOR CHANNELS 48 & 50
344		~~PROCESS RADIATION MONITOR CHANNELS 49 & 51~~ - VOID SUPSD BY SH 348
345		PROCESS RADIATION MONITOR CHANNELS 46 & 47 PUMP CONTROL
346		O A I CHANNELS 46 & 47 SAMPLE SELECTOR SYSTEM
347		PROCESS RADIATION MONITOR CHANNELS 48 & 50 PUMP CONTROL
348		PROCESS RADIATION MONITOR FHB CHANNELS 49, 51 & 55
349		SGBD TANK VENT RAD MONITOR CH 54
350		RAD MONITOR PANEL REFLASH UNITS
351		PROCESS RADIATION MONITOR O A S - RESERVED
352		CONDENSATE RECOVERY RADIATION MONITOR CH 34 - RESERVED
353		CCW RADIATION MONITOR CHANNEL 56 & 57
354		CONTAINMENT HI-RANGE RAD MONITOR CH 58 & 59
355		NOBLE GAS RADIATION MONITORS (CT 2)
356		NOBLE GAS RADIATION MONITORS (CT 1)
357		AREA RADIATION MONITORING LIQUID RADWASTE SYS
358		RADIATION MONITOR PANEL ANN "X" CABINET E
359		NOBLE GAS RADIATION MONITORS (DAM-3)CH 62 & 63
		ENGINEERED SAFEGUARDS
360		ENGINEERED SAFEGUARDS ANNUNCIATOR "S" SH 1 RTGB-106
361		ENGINEERED SAFEGUARDS ANNUNCIATOR "S" SH 2 RTGB-106
362		ENGINEERED SAFEGUARDS ANNUNCIATOR "R" SH 1 RTGB-106
363		ENGINEERED SAFEGUARDS ANNUNCIATOR "R" SH 2 RTGB-106
364		ENGINEERED SAFEGUARDS ANNUNCIATOR "Q" SH 1 RTGB-106
365		ENGINEERED SAFEGUARDS ANNUNCIATOR "Q" SH 2 RTGB-106
366		ENGINEERED SAFEGUARDS ANNUNCIATOR "P" SH 1 RTGB-106
367		ENGINEERED SAFEGUARDS ANNUNCIATOR "P" SH 2 RTGB-106
		REACTOR PROTECTION SYSTEM
370		SUBCOOLING MARGIN MONITOR CH "A" - RESERVED
371		SUBCOOLING MARGIN MONITOR CH "B" - RESERVED
372		PRESSURIZER PRESSURE P-1102A MEASUREMENT LOOP
373		PRESSURIZER PRESSURE P-1102B MEASUREMENT LOOP
374		PRESSURIZER PRESSURE P-1102C MEASUREMENT LOOP
375		PRESSURIZER PRESSURE P-1102D MEASUREMENT LOOP
376		STEAM GENERATOR 1A LEVEL
377		STEAM GENERATOR 1B LEVEL
378		STEAM GENERATOR 1A PRESSURE
379		STEAM GENERATOR 1B PRESSURE
380		STEAM GEN 1A & 1B LEVEL WIDE RANGE
381		REACTOR COOLANT TEMP CHANNEL T-1112A, T-1122A
382		REACTOR COOLANT TEMP CHANNEL T-1112B, T-1122B
383		REACTOR COOLANT TEMP CHANNEL T-1112C, T-1122C
384		REACTOR COOLANT TEMP CHANNEL T-1112D, T-1122D
385		REACTOR COOLANT DELTA FLOW CH P-1101A
386		REACTOR COOLANT DELTA FLOW CH P-1101B
387		REACTOR COOLANT DELTA FLOW CH P-1101C
388		REACTOR COOLANT DELTA FLOW CH P-1101D
389		REACTOR COOLANT PUMPS 1A1, 1B1, 1A2 & 1B2 INTERLOCKS
390		REACTOR PROTECTION SYSTEM CHANNEL TRIP
391		~~SUBCOOLING MONITOR CALCULATOR MODULE~~ -VOID
394		RTGB-103 & 104, 120V AC & 125V DC DISTRIBUTION
395		RTGB-103, 120V AC MEASUREMENT CHANNEL DISTRIBUTION
399		CEA ANNUNCIATOR "K" RTGB-104
400		REACTOR PROTECTION ANNUNCIATOR "L" RTGB-104
		REACTOR REGULATING SYSTEM
401		CEA DRIVE MG SET 1A
402		CEA DRIVE MG SET 1B
403		RRS CONTROL UNIT SELECTOR SW SH 1
404		RRS CONTROL UNIT SELECTOR SW SH 2
405		RRS CONTROL UNIT SELECTOR SW SH 3
406		REACTOR PROTECTION SYSTEM ALARMS
407		CEA MIMIC DISPLAY-1
409		CEA DRIVE MG SET 1A PANEL
410		CEA DRIVE MG SET 1B PANEL
411		REACTOR TRIP BKR TCB-1
412		REACTOR TRIP BKR TCB-5
413		REACTOR TRIP BKR TCB-2
414		REACTOR TRIP BKR TCB-6
415		REACTOR TRIP BKR TCB-3
416		REACTOR TRIP BKR TCB-7
417		REACTOR TRIP BKR TCB-4
418		REACTOR TRIP BKR TCB-8
419		REACTOR TRIP CKT BKR TCB-9
422		REACTOR TRIP SWGR UNDERCURRENT DEVICES IN CAB B
423		REACTOR TRIP SWGR UNDERCURRENT DEVICES IN CAB C
424		REACTOR TRIP SWGR & CPP CONT CTRS 120VAC & 125VDC DISTR
426		CEAPDS SH 1
427		CEAPDS SH 2
428		CEAPDS SH 3
429		CEAPDS SH 4
430		CEAPDS SH 5
431		~~GROUP POSITION DIGITAL DISPLAYS~~ - VOID
432		CEA GROUP OPERATION AND DEVIATION LIGHTS SH 1
433		CEA GROUP OPERATION AND DEVIATION LIGHTS SH 2
434		CEA MIMIC DISPLAY -2
435		CEA MIMIC DISPLAY -3
436		CEA MIMIC DISPLAY -4
437		CEA MIMIC DISPLAY -5
		AREA & PROCESS RADIATION MONITORING
438		RADIATION MONITORING PNL 120V AC, 125V DC & 120V AC MEAS CH'S DISTR
439		AREA RADIATION MONITOR CHANNELS 3 & 4
440		AREA RADIATION MONITOR CHANNELS 1, 2 & 7
441		AREA RADIATION MONITOR CHANNELS 8, 9 & 12
442		AREA RADIATION MONITOR CHANNELS 15, 19 & 21
443		AREA RADIATION MONITOR CHANNELS 10, 11 & 13
444		AREA RADIATION MONITOR CHANNELS 16, 17 & 18
445		AREA RADIATION MONITOR CHANNELS 14, 20 & 22
446		AREA RADIATION MONITOR CHANNELS 25, 26 & 27
447		~~PROCESS RAD CHANNELS 28, 29 & 30~~ - VOID SUPSD BY SH 355
448		~~PROCESS RAD CHANNELS 28, 29 & 30 PUMPING SYS CONT~~ VOID SUPSD BY SH 356

REV	DATE	BY	APPROVED
53	5/11/94	GM	DG
52	10/18/94	TW / MZ	-
51	7/26/93	ADB / DPT	RFR
50	9/21/92	CSO / BC	JPP

REV	DATE	BY	APPROVED
			RJF
			RSC
		CAA / VJC	

EBASCO SERVICES INCORPORATED
NEW YORK

DIV: I&C DR: BT
CH: RM
DATE: ~~05~~/26/72

APPROVED
R C HAEKLER

E.L. | V.O. M.M.

FLORIDA POWER & LIGHT COMPANY
ST LUCIE PLANT-EXTENSION-UNIT 1
CONTROL WIRING DIAGRAM
INDEX

8770-B-327
SHEET 3

FILE: USC00016

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