NHY-PID20846.DGN1

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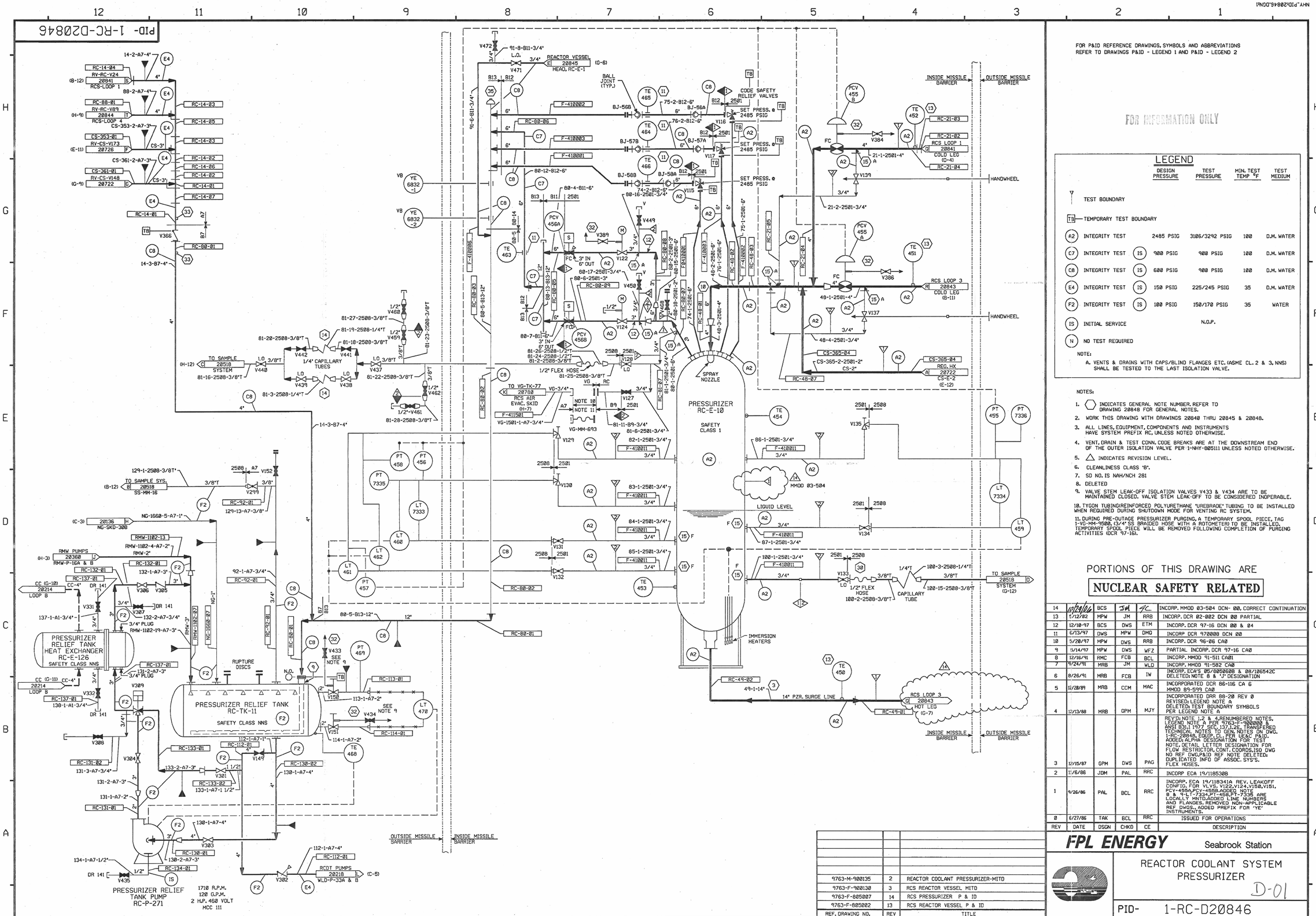

FOR P&ID REFERENCE DRAWINGS, SYMBOLS AND ABBREVIATIONS REFER TO DRAWINGS P&ID - LEGEND 1 AND P&ID - LEGEND 2

FOR INFORMATION ONLY

LEGEND

		DESIGN PRESSURE	TEST PRESSURE	MIN. TEST TEMP °F	TEST MEDIUM
	TEST BOUNDARY				
TB	TEMPORARY TEST BOUNDARY				
A2	INTEGRITY TEST	2485 PSIG	3106/3292 PSIG	100	D.M. WATER
C7	INTEGRITY TEST (IS)	900 PSIG	900 PSIG	100	D.M. WATER
C8	INTEGRITY TEST (IS)	600 PSIG	900 PSIG	100	D.M. WATER
E4	INTEGRITY TEST (IS)	150 PSIG	225/245 PSIG	35	D.M. WATER
F2	INTEGRITY TEST (IS)	100 PSIG	150/170 PSIG	35	WATER
IS	INITIAL SERVICE		N.O.P.		
N	NO TEST REQUIRED				

NOTE:
A. VENTS & DRAINS WITH CAPS/BLIND FLANGES ETC.(ASME CL. 2 & 3, NNS) SHALL BE TESTED TO THE LAST ISOLATION VALVE.

NOTES:

1. ⬡ INDICATES GENERAL NOTE NUMBER. REFER TO DRAWING 20848 FOR GENERAL NOTES.
2. WORK THIS DRAWING WITH DRAWINGS 20840 THRU 20845 & 20848.
3. ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTS HAVE SYSTEM PREFIX RC, UNLESS NOTED OTHERWISE.
4. VENT, DRAIN & TEST CONN. CODE BREAKS ARE AT THE DOWNSTREAM END OF THE OUTER ISOLATION VALVE PER 1-NHY-805111 UNLESS NOTED OTHERWISE.
5. △ INDICATES REVISION LEVEL.
6. CLEANLINESS CLASS 'B'.
7. SO NO. IS NAH/NCH 281
8. DELETED
9. VALVE STEM LEAK-OFF ISOLATION VALVES V433 & Y434 ARE TO BE MAINTAINED CLOSED. VALVE STEM LEAK-OFF TO BE CONSIDERED INOPERABLE.
10. TYGON TUBING(REINFORCED POLYURETHANE "URE-BRADE") TUBING TO BE INSTALLED WHEN REQUIRED DURING SHUTDOWN MODE FOR VENTING RC SYSTEM.
11. DURING PRE-OUTAGE PRESSURIZER PURGING, A TEMPORARY SPOOL PIECE, TAG 1-VG-MM-9500, (3/4" SS BRAIDED HOSE WITH A ROTOMETER) TO BE INSTALLED. TEMPORARY SPOOL PIECE WILL BE REMOVED FOLLOWING COMPLETION OF PURGING ACTIVITIES (DCR '97-16).

PORTIONS OF THIS DRAWING ARE

NUCLEAR SAFETY RELATED

REV	DATE	DSGN	CHKD	CE	DESCRIPTION
14	10/24/06	BCS	JM	RRB	INCORP. MMOD 03-504 DCN- 00, CORRECT CONTINUATION
13	5/12/02	MPW	JM	RRB	INCORP. DCR 02-002 DCN 00 PARTIAL
12	12/10-97	BCS	DWS	ETM	INCORP. DCR 97-16 DCN 00 & 04
11	6/13/97	DWS	MPW	DMQ	INCORP DCR 970008 DCN 00
10	5/20/97	MPW	DWS	RRB	INCORP. DCR 96-06 CA0
9	5/14/97	MPW	DWS	WFZ	PARTIAL INCORP. DCR 97-16 CA0
8	12/16/91	RMC	FCB	BCL	INCORP. MMOD 91-511 CA01
7	9/24/91	MRB	JM	WLD	INCORP. MMOD 91-582 CA0
6	8/26/91	MRB	FCB	IW	INCORP. ECA'S 85/8052600 & 08/186542C DELETED NOTE 8 & "J" DESIGNATION
5	12/28/89	MRB	CCM	MAC	INCORPORATED DCR 86-116 CA 6 MMOD 89-599 CA0
4	12/13/88	MRB	GPM	MJY	INCORPORATED DRR 88-20 REV 0 REVISED LEGEND NOTE A DELETED TEST BOUNDARY SYMBOLS PER LEGEND NOTE A
3	12/15/87	GPM	DWS	PAG	REV'D NOTE 1,2 & 4,RENUMBERED NOTES, LEGEND NOTE A PER 9763-F-902000 & ANSI B31.1 1977 SEC. 137,1.2E, TRANSFERED TECHNICAL NOTES TO GEN. NOTES ON DWG. 1-RC-20848, EQUIP. CL. PER UE&C P&ID. ADDED ALPHA DESIGNATION FOR TEST NOTE, DETAIL LETTER DESIGNATION FOR FLOW RESTRICTOR, CONT. COORDS.ISO DWG NO REF. DWG.P&ID REF NOTE DELETED; DUPLICATED INFO OF ASSOC. SYS'S. FLEX HOSES.
2	11/6/86	JDM	PAL	RRC	INCORP ECA 19/118530B
1	9/26/86	PAL	BCL	RRC	INCORP. ECA 19/118341A REV. LEAKOFF CONFIG. FOR VLVS. V122,V124,V150,V151, PCV-455A,PCV-455B,MODD 9512 & 9-1-7334,PT-456,PT-7336 ARE LOCALLY MNTD.ADDED LINE NUMBERS AND FLANGES. REMOVED NON-APPLICABLE REF DWGS., ADDED PREFIX FOR 'YE' INSTRUMENTS.
0	6/27/86	TAK	BCL	RRC	ISSUED FOR OPERATIONS

REF. DRAWING NO.	REV	TITLE
9763-M-900135	2	REACTOR COOLANT PRESSURIZER-MITD
9763-F-900130	3	RCS REACTOR VESSEL MITD
9763-F-805007	14	RCS PRESSURIZER P & ID
9763-F-805022	13	RCS REACTOR VESSEL P & ID

FPL ENERGY Seabrook Station

REACTOR COOLANT SYSTEM PRESSURIZER

D-01

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10/22/06