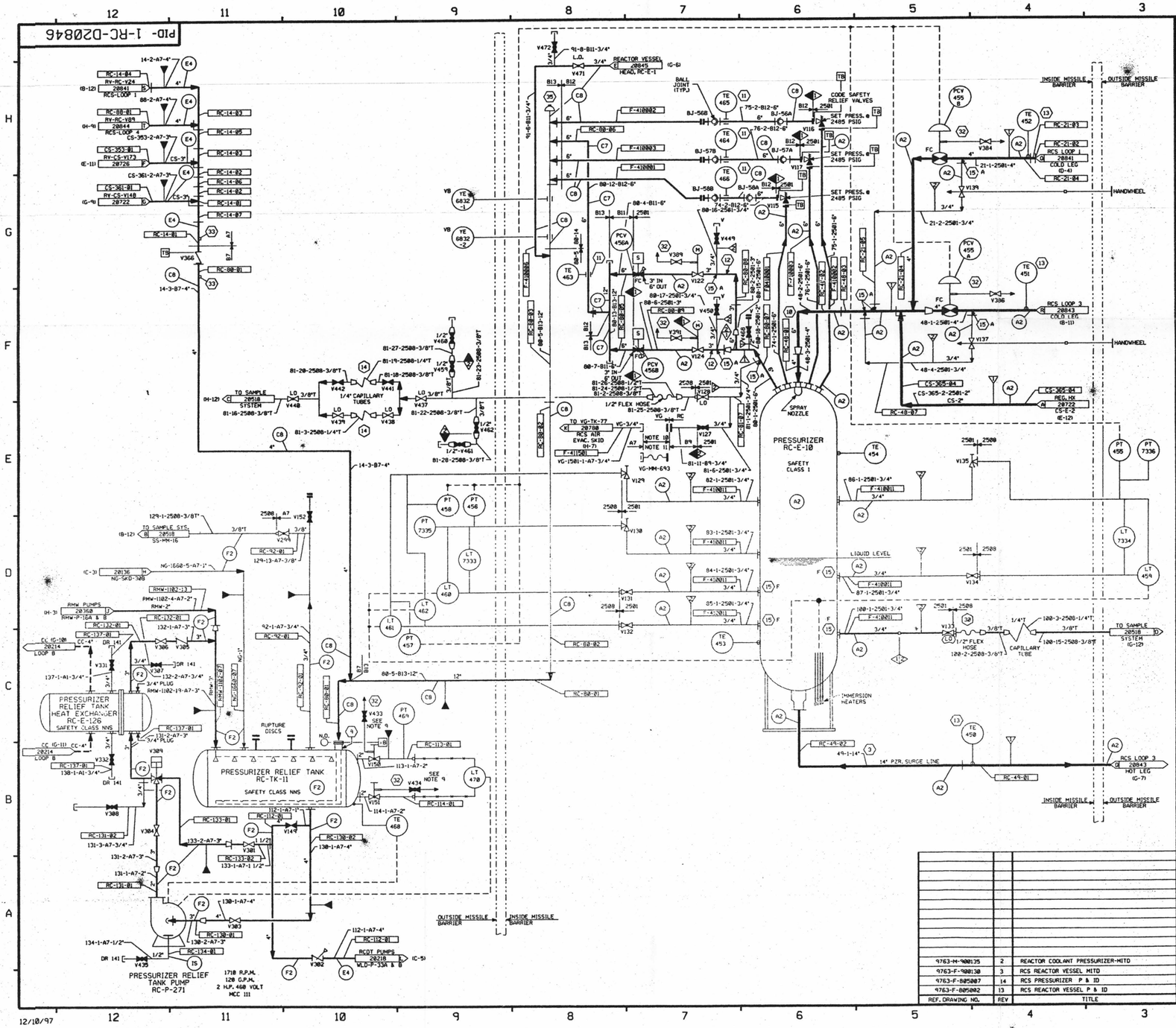
FOR INFORMATION ONLY

PID- 1-RC-D20846



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

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. (MORE CL. 2 & 3, NMS) 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 20849 & 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-005111 UNLESS NOTED OTHERWISE.
5. △ INDICATES REVISION LEVEL.
6. CLEANLINESS CLASS "B".
7. SD NO. IS NAH/NCH 281
8. DELETED
9. VALVE STEM LEAK-OFF ISOLATION VALVES V433 & V434 ARE TO BE MAINTAINED CLOSED. VALVE STEM LEAK-OFF TO BE CONSIDERED INOPERABLE.
10. TYGON TUBING(REINFORCED POLYURETHANE "URETHANE") HOSE 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-9588, 13/4" SS BRAIDED HOSE WITH A ROTAMETER TO BE INSTALLED. TEMPORARY SPOOL PIECE WILL BE REMOVED FOLLOWING COMPLETION OF PURGING ACTIVITIES (SCR 97-16).

PORTIONS OF THIS DRAWING ARE

NUCLEAR SAFETY RELATED

REV	DATE	DSGN	DRWN	CHKD	CDE	SES	DESCRIPTION
12	12/9/97	BCS	—	DWS	MPW	RRC	INCORP. DCR 97-16 CAB, EM
11	6/13/97	DWS	—	MPW	FAC	DMO	INCORP. DCR 97-2088 CN-00
10	5/28/97	MPW	—	DWS	HWM	RCB	INCORP. DCR 97-86 CAB
9	5/14/97	MPW	—	DWS	HWM	WFZ	PARTIAL REISSUE DCR 97-16 CAB
8	12/16/96	RMC	—	FCB	MRB	BCL	INCORP. MMOD 96-511 CA01
7	9/24/96	MRB	FCB	JM	GPM	WLD	INCORP. MMOD 96-582 CAB
6	8/26/96	MRB	JM	FCB	GPM	IW	INCORP. ECA 96-00626 & 88/10854-2C DELETED NOTE 9 & "J" DESIGNATION
5	12/28/89	MRB	JM	CCM	APL	MAC	INCORPORATED DCR 86-116 CA 6 MMOD 89-598 CAB
4	12/13/88	MRB	RMC	GPM	APL	MJY	INCORPORATED DRR 88-28 REV 0 REVISED LEGEND NOTE A DELETED TEST BOUNDARY SYMBOLS PER LEGEND NOTE A
3	12/15/87	GPM	JM	DWS	BCL	PAG	REV'D NOTE 1 & RENUMBERED NOTES. LEGEND NO. 7 & REV 9763-F-900090 PART (3)(L) FROM RC-137-26, TRANSFERRED TECHNICIAN NOTES TO GEN. NOTES ON DWG 1-RC-20846, TABLE, CL. PER LEAK PROC. ADDED ALPHA DESIGNATION FOR TEST NOTE DETAIL, LETTER DESIGNATION FOR FLOW RESTRICTOR, CONT. COORDS. ISO DWG NO REF DWG. ADD REF NOTE DELETED DUPLICATED INFO OF ASSOC. SYS'S. FLEX HOSES.
2	11/6/86	JDM	TAK	PAL	BCL	RRC	INCORP. ECA 86/10838B
1	9/26/86	PAL	JAC	BCL	VNK	RRC	INCORP. ECA 86/10834A REV. LEAKOFF CONFIG FOR V-433, V-434, V130, V131, V132, V-454 & PC-454 TO V-455 & PC-455, NOTE 9 & 10, LT-7334 & PT-455 & PT-7336 ARE LOCALLY MTD. ADDED LINE NUMBERS AND FLANGES, REMOVED NON-APPLICABLE REF DWGS., ADDED PREFIX FOR "FE" INSTRUMENTS.
0	6/27/86	TAK	DEAC CAD	BCL	JMS	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-805002	13	RCS REACTOR VESSEL P & ID

North Atlantic Energy Service Corporation

SEABROOK STATION

REACTOR COOLANT SYSTEM PRESSURIZER

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12/10/97

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