



FOR PAID REFERENCE DRAWINGS, SYMBOLS AND ABBREVIATIONS REFER TO DRAWINGS PAID - LEGEND 1 AND PAID - LEGEND 2

LEGEND			
DESIGN	TEST	MIN. TEST	TEST
PRESSURE	PRESSURE	TEMP °F	MEDIUM
TEST BOUNDARY			
TEMPORARY TEST BOUNDARY			
A2	INTEGRITY TEST	2405 PSIG 3106/3252 PSIG 100	DURABLE
C2	INTEGRITY TEST	1195 PSIG 1481/1578 PSIG 100	DURABLE
E4	INTEGRITY TEST	150 PSIG 225/245 PSIG 35	DURABLE
E7	INTEGRITY TEST	200 PSIG 308/318 PSIG 35	DURABLE
F2	INTEGRITY TEST	100 PSIG 158/178 PSIG 35	WATER
PE	INTEGRITY TEST	18 PSIG 15/18 PSIG 35	AMBIENT
SM	STANDING WATER		
N	NO TEST REQUIRED		

NOTES:
 A. VENTS & DRAINS WITH CAPS/BLIND FLANGES ETC. (ASHE CL. 2 & 3. NMS 1) SHALL BE TEST TO THE LAST ISOLATION VALVE.
 B. THE TEMPERATURE OF BOTH VESSEL AND WATER MUST BE ABOUT THE SAME AND AT LEAST 120 F. BUT LESS THAN 150 F. SEE STEAM GENERATOR MANUAL FF 55124 FOR ADDITIONAL HYDROTEST REQUIREMENTS.

- NOTES:
- INDICATES GENERAL NOTE NUMBER - REFER TO DRAWING 28000 FOR GENERAL NOTES.
 - WORK THIS DRAWING WITH DRAWINGS 28048, 28041 AND 28043 THROUGH 28046 AND 28048.
 - ALL LINES, EQUIPMENT, COMPONENTS, AND INSTRUMENTATION HAVE SYSTEM PREFIX 'RC' UNLESS OTHERWISE NOTED.
 - VENT, DRAIN & TEST CODE BREAKS ARE AT THE DOWNSTREAM END OF THE OUTER ISOLATION VALVE PER 1-HY-085111 UNLESS NOTED OTHERWISE.
 - INDICATES REVISION LEVEL.
 - CLEANLINESS CLASS 'B' IS CLASS 'C'.
 - SYSTEM DESCRIPTION NO. IS NAA/MCH 281.
 - THE IDENTIFICATION 'J' NEAR A VALVE DENOTES THAT VALVE IS DESIGNATED FOR INSERVICE TESTING.
 - VALVE STEM LEAK-OFF ISOLATION VALVES V488 & V489 ARE TO BE MAINTAINED CLOSED. VALVE STEM LEAK-OFF TO BE CONSIDERED IMPERFECTIBLE.

PORTIONS OF THIS DRAWING ARE
NUCLEAR SAFETY RELATED

NO	DATE	BY	CHKD	APP'D	DESCRIPTION		
10	12/18/88	DWS	JMC	JSM	INCORP DCR 910846 DCM#88		
9	7/22/84	BCL	JMC	JMC	INCORP DCR 94-14 CA#8		
8	11/3/82	DWS	BCL	ES	INCORP DCR 900883 CA#8		
7	8/14/82	MHB	DWS	BCL	INCORP. MHO 01-15 CA#		
6	12/29/81	MHB	JM	APL	INCORP. MHO 89-59 CA		
5	10/14/88	MHB	JM	GPM	INCORP. NCR 86-88 REV 1 REVISION LEGEND NOTE A ADDED VALVE LEAK-OFF SYMBOL TO CLARIFY CLASS BREAK FOR SB-V198 & SB-V194 PER 1E3.C PAID 885888		
4	12/15/87	GPM	RHC/R	DWS	BCL	PAG	REV'D PIPING PER ERECTION ISO NOTES. RENUMBERED NOTES, TRANSFERRED TECHN. NOTES TO GENERAL NOTES ON DWG. RC-28048 LEGEND NOTE A PER 9123-3-08888 & ANSI PER-1977. SEC. 137.1.2E. ADDED DETAIL LETTER DESIGNATION FOR FLOW RESTRICTOR. GEN. NOTE NOS. ALPHA DESIGNATION FOR TEST NOTE SYS. DESIGNATION. CONT. COORD. DELETED DUPLICATED PIPING & INFO OF ASSOC. SYS'S. FLEX NOTES, REVISION 'C' DOWNGRADE AND NOTES.
3	5/1/87	GPM	HIV	DWS	BCL	JYS	REVISED LEGEND NOTE A ADDED YES/NO A & B AND HERE A PER DRAWING 9123-3-08888
2	3/18/87	JDM	TAK	OPD	BCL	VVS	INCORP DCR 87-2874
1	10/17/86	PAL	TAK	BCL	VNK	RRR	ISSUED FOR OPERATIONS

North Atlantic Energy Service Corporation

SEABROOK STATION

REACTOR COOLANT SYSTEM LOOP NO. 2

PID- 1-RC-D20842

NO.	REV.	DATE	DESCRIPTION
763-F-980130	3		REACTOR COOLANT SYS REACTOR VESSEL MITD
763-F-980139	6		CHEMICAL VOLUME CONTROL SYS PURIF MITD
763-F-980138	6		SAFETY INJECTION SYS HIGH HEAD MITD
763-F-980137	5		SAFETY INJECTION SYS ACCUMULATOR MITD
763-F-980136	5		RESIDUAL HEAT REMOVAL SYS MITD
763-F-980135	2		REACTOR COOLANT SYS PRESSURIZER MITD
763-F-980132	4		REACTOR COOLANT LOOP NO2 MITD
763-F-885811	19		CHEMICAL VOLUME CONTROL SYS. PURIFICATION
763-F-885810	18		SAFETY INJECTION SYS. HIGH HEAD
763-F-885839	13		SAFETY INJECTION SYS. ACCUMULATORS
763-F-885808	17		RESIDUAL HEAT REMOVAL SYS.
763-F-885807	14		REACTOR COOLANT SYS. PRESSURIZER
763-F-885804	16		REACTOR COOLANT SYS. LOOP NO. 2
763-F-885802	13		REACTOR COOLANT SYS. REACTOR VESSEL

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