

FOR INFORMATION ONLY

PID-1-CC-D20207

CONTAINMENT STRUCTURE COOLING UNIT
CAH-AC-1F

REACTOR COOLANT PUMP
RC-P-1A

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

LEGEND

SYMBOL	DESIGNATION	TEST PRESSURE	TEST TEMP	TEST MEDIUM
▽	TEST BOUNDARY			
⊠	TEMPORARY TEST BOUNDARY			
EA	INTEGRITY TEST	150 PSIG	225/245 PSIG	60 WATER
FI	INTEGRITY TEST	150 PSIG	187.5/199 PSIG	60 WATER
IS	INITIAL SERVICE		NOP	
N	NO TEST REQUIRED			

NOTE:
A. VENTS & DRAINS WITH CAPS/BLIND FLANGES ETC. SHALL BE TESTED TO THE LAST ISOLATION VALVE.

- NOTES:
- WORK THIS DRAWING WITH DRAWINGS 28204, 28205, 28206 & 28208 THROUGH 28215.
 - ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTS HAVE SYSTEM PREFIX CC UNLESS NOTED OTHERWISE.
 - EQUIPMENT ISOLATION VALVE INSIDE CONTAINMENT ARE OPERABLE FROM THE CONTAINMENT ANNULUS.
 - VENT, DRAIN & TEST CONNECTIONS CODE BREAKS ARE AT THE DOWNSTREAM END OF THE OUTER ISOLATION VALVE PER I-NHY-88511 UNLESS OTHERWISE NOTED.
 - THE IDENTIFICATION "J" NEAR A VALVE DENOTES THAT VALVE IS DESIGNATED FOR INSERVICE TESTING.
 - CLEANLINESS CLASS "C"
 - PORTION OF SYSTEM HAS BEEN DOWNGRADED, HOWEVER PIPING SPECIFICATION HAS BEEN MAINTAINED TO SAFETY CLASS NOMENCLATURE. SOME COMPONENTS WITHIN THE NEW BOUNDARY HAVE BEEN PROCURED TO SAFETY CLASS 3 REQUIREMENTS, BUT USED IN NNS SERVICE.
 - △ INDICATES REVISION LEVEL
 - SYSTEM DESCRIPTION NUMBER IS SD-23
 - INSTRUMENT REFERENCES
 - CLOSE ON "P" SIGNAL OR HEAD TANK 19A
LOW LOW LEVEL SIGNAL DWG. 28205

PORTIONS OF THIS DRAWING ARE
NUCLEAR SAFETY RELATED

REV	DATE	DSGN	DRWN	CHKD	SES	DESCRIPTION
7	5/1/99	BCS		DWS	FAC	INCORP. MHO 93-548 DCN-88; REVISE P. SIGNAL SYMBOL PER LOGIC DWG. I-NHY-88377
6	6/11/97	HPW		DWS	FAC	INCORP. MHO 91-559 CAB
5	4/19/94	BCL		HPW	DWS	DND I.C.P. MHO 93-517 CAB
4	10/28/92	BCL		MRB	DWS	WFD INCORP. MHO 91-559 CAB (PARTIAL)
3	4/2/92	MRB		DWS	BCL	JEV INCORP. MHO 92-515 CAB
2	2/27/90	MRB		RMC	GPH	BCL RRC INCORPORATED DCN 88-8085 CA B REVISED NOTE 4 AND LEGEND NOTE A PER ANSI 31.1 1977-SEC 137.1.2E CLARIFIED DUPLICATION OF ASSOCIATED SYSTEMS AND INTERFACES. ADDED NOTE 10 DELETED NNS-1 CLASS BOUNDARY AND MATERIAL SPEC. BREAKS
1		NRJ		DWS	VRD	BCL RRC ADDED CONT FLAG COORDS, NOTES B & REVISED NOTE 4 AND LEGEND NOTE A PER ANSI 31.1 1977-SEC 137.1.2E CLARIFIED DUPLICATION OF ASSOCIATED SYSTEMS AND INTERFACES. ADDED NOTE 10 DELETED NNS-1 CLASS BOUNDARY AND MATERIAL SPEC. BREAKS
0	6/28/88	DWS		USC	BCL	JMCS RRC ISSUED FOR OPERATIONS

North Atlantic Energy Service Corporation

PRIMARY COMPONENT COOLING LOOP A DETAIL

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SEABROOK STATION

REF. DRAWING NO.	REV	TITLE
9763-F-908156	5	PCCW LOOP A - MITD
9763-F-908115	3	PCCW LOOP A - MITD
9763-F-805829	13	PCCW LOOP A SHEET 2 P&I DIAGRAM
9763-F-884981	9	PCCW LOOP A SHEET 3 P&I DIAGRAM

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