



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	MEDIUM
Y	TEST BOUNDARY		
YB	TEMPORARY TEST BOUNDARY		
AZ	INTEGRITY TEST	2485 PSIG	3106/3292 PSIG 100 D.M. WATER
CS	INTEGRITY TEST	600 PSIG	1350/1435 PSIG 100 D.M. WATER
PB	INTEGRITY TEST	18 PSIG	15/18 PSIG 35 AIR/H ₂ O
AB	INTEGRITY TEST	3800 PSIG	3750/3975 PSIG 35 WATER

NOTE:
A. INSTRUMENT LINES FOR TE 1318 AND TE 1328 ARE THE SYSTEM LOW POINT DESIGN PRESSURE FOR RC SYSTEM.

- NOTES:
- INDICATES GENERAL NOTE NUMBER. REFER TO DRAWING 28848 FOR GENERAL NOTES.
 - WORK THIS DRAWING WITH 28848, 28841, 28842, 28843, 28844, 28845 & 28846.
 - ALL LINES, EQUIPMENT, COMPONENTS, AND INSTRUMENTATION HAVE SYSTEM PREFIX "RC" UNLESS OTHERWISE NOTED.
 - VENTS, DRAINS & TEST CONDUIT BREAKS ARE AT THE DOWNSTREAM END OF THE OUTER ISOLATION VALVE PER I-NHY-80511 UNLESS NOTED OTHERWISE.
 - INDICATES REVISION LEVEL.
 - CLEANLINESS CL. 55 "B".
 - SYSTEM DESCRIPTION NUMBER IS MAH/ACH-281
 - DELETED
 - DELETED
 - DURING PLANT OPERATION VENT IS SEALED WITH A SAFETY CLASS 1 BLIND FLANGE
 - DELETED
 - PIPE PIPING THRU PENETRATIONS 3-77 & 3-78 IS CARBON STEEL, ASME SA-182, OR B SCH. 40S
 - VENT PIPE FURNISHED WITH REACTOR VESSEL HEAD WITH GASKET MONITORING CONNECTIONS FURNISHED
 - CLASS 1 TO CLASS 2 BOUNDARY AT THE METALLIC O-RING AND THE REACTOR VESSEL FLANGE.
 - SPOOL TO BE INSTALLED ONLY IN NOSES 5.6 FOR RCS VENTING, REFILLING, AND OTHER SHUTDOWN OPERATIONS.

PORTIONS OF THIS DRAWING ARE
NUCLEAR SAFETY RELATED

REV	DATE	BY	CHKD	APP'D	DESCRIPTION		
7	11/24/99	RVS	DWS	BCL	INCORP. DCR 96-8009 DCA # 8		
6	4/16/97	BCS	MPW	DWS	INCORP. DCR 96-8015 CA # 8		
5	11/12/96	MPW	BCS	HMM	INCORP. DCR 92-37 CA # 1		
4	11/11/95	HRB	FCB	PAL	INCORP. DCR'S 87-136 CA-11 & 86-116 CA-8 REVISED NOTE 13 & CONT. TAG LETTERS DELETED NOTE 8		
3	12/15/87	GPH	JM	DWS	REVISED NOTES, RENUMBERED NOTES, ADDED ALPHA DESIGNATION FOR TEST NOTE, NOTE 4 & 16, FLOW RESTRICTOR INDICATOR SYMBOL, DELETED NOTE, HMM-1 CLASS BOUNDARY, INCOMPLETE ITEMS ECA 05/18/84/22P (CORRECTLY INCORP. PER FP-56462 PREVIOUS REV.)		
2	11/4/86	HRJ	DWS	BCL	REVISED SEAL TABLE INST. TAP COND. NOTE, NOTE 13, NOTE 14, NOTE 15, NOTE 16, NOTE 17, NOTE 18, NOTE 19, NOTE 20, NOTE 21, NOTE 22, NOTE 23, NOTE 24, NOTE 25, NOTE 26, NOTE 27, NOTE 28, NOTE 29, NOTE 30, NOTE 31, NOTE 32, NOTE 33, NOTE 34, NOTE 35, NOTE 36, NOTE 37, NOTE 38, NOTE 39, NOTE 40, NOTE 41, NOTE 42, NOTE 43, NOTE 44, NOTE 45, NOTE 46, NOTE 47, NOTE 48, NOTE 49, NOTE 50, NOTE 51, NOTE 52, NOTE 53, NOTE 54, NOTE 55, NOTE 56, NOTE 57, NOTE 58, NOTE 59, NOTE 60, NOTE 61, NOTE 62, NOTE 63, NOTE 64, NOTE 65, NOTE 66, NOTE 67, NOTE 68, NOTE 69, NOTE 70, NOTE 71, NOTE 72, NOTE 73, NOTE 74, NOTE 75, NOTE 76, NOTE 77, NOTE 78, NOTE 79, NOTE 80, NOTE 81, NOTE 82, NOTE 83, NOTE 84, NOTE 85, NOTE 86, NOTE 87, NOTE 88, NOTE 89, NOTE 90, NOTE 91, NOTE 92, NOTE 93, NOTE 94, NOTE 95, NOTE 96, NOTE 97, NOTE 98, NOTE 99, NOTE 100		
1	9/2/86	DWS	TRK	DRF	INCORP. ECA 73/8825E & 05/11/8428		
0	6/27/86	TAK	TRK	BCL	ISSUED FOR OPERATIONS		
REV	DATE	OSON	DRWN	CHKD	CODE	SES	DESCRIPTION

North Atlantic Energy Service Corporation

REACTOR COOLANT SYSTEM
REACTOR VESSEL P & ID

SEAPOOR STATION
PID- 1-RC-D20845

REF. DRAWING NO.	REV	TITLE
9763-F-908138	3	REACTOR COOLANT SYSTEM, REACTOR VESSEL - MITD
FP-56485	3	RVLIS HEAD PIPING
FP-56484	3	RVLIS HEAD PIPING
FP-56782	1	RVLIS SEAL TABLE TAP & PIPING
FP-56476	1	ITT BARTON TEE IN LINE FILL VALVES
FP-56473	1	HIGH VOLUME SENSOR
FP-56827	1	RVLIS CAPILLARY SCHEMATIC
9763-F-905275	8	INSTRUMENT INSTALLATION - RVLIS
9763-F-802802	13	RCS REACTOR VESSEL P&ID

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