



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

LEGEND

DESIGN PRESSURE	TEST PRESSURE	INS. TEST TEMP.	TEST MEDIUM
(C1)	1185 PSIG	1778/1895 PSIG	SEE NOTE 8 D.J. WATER
(C2)	1185 PSIG	1481/1578 PSIG	SEE NOTE 8 D.J. WATER
(IS)			INITIAL SERVICE

NOTE: VENTS & DRAINS WITH CAPS SHALL BE TESTED TO THE LAST ISOLATION VALVE.

- NOTES:**
- WORK THIS DRAWING WITH DRAWINGS 29579 THRU 29582 & 29584 THRU 29587.
 - ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTS HAVE SYSTEM PREFIX MS, UNLESS NOTED OTHERWISE.
 - ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTS ARE SAFETY CLASS UNS, UNLESS NOTED OTHERWISE.
 - DELETED
 - ABOVE SEAT DRAINS ON BOTH TURBINE STOP VALVES & TURBINE CONTROL VALVES ARE SHOWN ON DRAWING D29587.
 - CLEANLINESS CLASS 'C'.
 - THE IDENTIFICATION 'J' NEAR A VALVE C/NOTES THAT VALVE IS DESIGNATED FOR INSERVICE TESTING.
 - MINIMUM TEST TEMP. OF 100 F IS REQUIRED FOR ALL NORMAL PIPE DIAMETERS GREATER THAN 12" OR PIPEHAVING A WALL THICKNESS OF 5/8".
 - S.D. NO. IS SD-3
 - Δ INDICATES REVISION LEVEL
 - TO HYDRAULIC SYSTEM SEE FP23003 SHT 9 & 13 ITEMS 2-313-31 & 2-7.

PORTIONS OF THIS DRAWING ARE
NUCLEAR SAFETY RELATED

REV	DATE	DSGN	DRWN	CHKD	CODE	SES	DESCRIPTION
9	6/3/77	DRL					INCOMP. HMOO 97-521 DCN. 82
8	8/15/77	BCL		BCL	DWS	VWS	INCOMP. HMOO 95-523 CA. 8
7	1/21/72	HRB		BCL	JEV	RR	INCOMP. HMOO 91-511 CAB1 INCOMP. HMOO 98-633 CAB1
6	10/2/70	HRB		JM	DSB	BCL	INC. C/P: 'REV' 98-681 CAB 8
5	6/18/70	HRB		HP	APL	IV	INCOMP. HMOO 98-689 CA. 8
4	1/28/68	HRB		RAC	GPH	RR	INCOMP. DCR 87-774 & DCR 86-549 NOTE 3 & LEGEND NOTE PER ANSI B31.1 1977-SEC. 127.1.2E
3	5/8/67	GPH		TAK	DWS	BCL	ADDED HYDRAULIC SHUT OFF VALVES & NOTE 11 PER FP23003.
2	4/22/67	GPH		TAK	DWS	BCL	ADDED CONTROL LINE TO MSV CONTROL SYSTEM PER SEC. CONTROL LOOP DIAGRAM. REVISED PIPING TO REFLECT AS-INSTALLED CONDITIONS.
1	10/9/66	HRJ		DVS	HMP	BCL	ADDED VALVE SIZES PER LEAC PAID & ADDED TO REF. BLOCK 2. ALL LINES, EQUIPMENT, COMPONENTS & INSTRUMENTS ARE SAFETY CLASS UNS, UNLESS NOTED OTHERWISE. PER LEAC PAID 98-681 CAB 8 FOR THE 100% PER LEAC PAID ADDED NOTES 1 & 11 DELETED NOTE 4.
8	2/24/66	TAK		VNK	JWES	RR	ISSUED FOR OPERATIONS

North Atlantic Energy Service Corporation

**MAIN STEAM SYSTEM
MAIN STEAM MANIFOLD
& H.P. TURBINE PIPING
DETAIL**

SEABROOK STATION PID- 1-MS-D20583

REF. DRAWING NO.	REV	TITLE
4763-F-900001	8	MAIN STEAM SYSTEM - MITD
4763-F-900002	4	MAIN STEAM SYSTEM - MITD
FP-78320	3	MAIN STEAM ISO VALVE CONTROL SYS.
FP-28166	5	42" CROSS-AROUND PIPING LAYOUT SMT.1
4763-F-282878	14	MAIN STEAM SYS. SHT. 2 OF 2 P. & ID.
4763-F-282874	21	MAIN STEAM SYS. SHT. 1 OF 2 P. & ID.

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