



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

LEGEND

| TEST PRESSURE | DESIGN PRESSURE | TEST PRESSURE | MIN. TEST TEMP | TEST MEDIUM |
|------------------------------|-----------------|----------------|----------------|-------------|
| (T) TEST BOUNDARY | | | | |
| (TB) TEMPORARY TEST BOUNDARY | | | | |
| (C1) INTEGRITY TEST | (IS) 1185 PSIG | 1770/1885 PSIG | NOTE B | D.J. WATER |
| (C2) INTEGRITY TEST | (IS) 1185 PSIG | 1481/1578 PSIG | NOTE B | D.J. WATER |
| (SW) STANDING WATER | | | | |
| (IS) INITIAL SERVICE | | N.O.P. | | |
| (N) NO TEST REQUIRED | | | | |

NOTE A. VENTS & DRAINS WITH CAPS/BLIND FLANGES ETC. W/MS CL. 2 AND 3 SHALL BE TESTED TO THE LAST ISOLATION VALVE.
 B. MINIMUM TEST TEMP OF 100 F. IS REQUIRED FOR ALL NOMINAL PIPE DIAMETERS GREATER THAN 12" OR HAVING A WALL THICKNESS OF 5/8".

- NOTES:
1. WORK THIS DRAWING WITH DRAWINGS 28574 & 28581 THRU 28587.
 2. ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTS HAVE SYSTEM PREFIX MS, UNLESS NOTED OTHERWISE.
 3. VENTS, DRAINS AND TEST CONNECTION CODE BREAKS ARE AT THE DOWN STREAM END OF THE OUTER ISOLATION VALVE PER 1-NY-809111, UNLESS NOTED OTHERWISE.
 4. INSTRUMENT REFERENCES:
- (A) STEAM PRESSURE PROTECTION SYSTEM
 - (B) STEAM PRESSURE MISMATCH SYSTEM
 - (K) TO 1-FM-LT-581, LT-591 & LT-4318 ON DWG. 1-FW-28586
 - (L) TO 1-FW-LT-519 ON DWG. 1-FW-28586
 - (M) TO 1-FW-LT-4348, LT-504 & LT-547 ON DWG. 1-FW-28586
 - (N) TO 1-FW-LT-549 ON DWG. 1-FW-28586
5. DELETED
 6. CLEANLINESS CLASS 'C'
 7. DELETED
 8. SD NO 15 S.D.3
 9. Δ INDICATES REVISION LEVEL

PORTIONS OF THIS DRAWING ARE
NUCLEAR SAFETY RELATED

| REV | DATE | DSGN | DRWN | CHKD | CODE | SES | DESCRIPTION |
|-----|----------|------|------|------|------|-----|--|
| 7 | 4/27/95 | RWS | | BCL | DWS | RRC | INCORP. MHOD 98 0521 DCN 00 |
| 6 | 11/3/95 | BCL | | MPV | DWS | RRC | INCORP. DCR 95-32 CAB. DCR 95-29 CA-9 |
| 5 | 11/27/94 | DWS | | MPV | BCL | MHO | INCORP. MHOD 930545 CAB |
| 4 | 4/26/92 | MSB | | BCL | DWS | RRC | INCORP. MHOD 91-515 CAB F-WP DCR 90-32 CAB |
| 3 | 10/4/91 | GPH | FCB | JM | HRB | RRC | REVISED NOTE 3, NOTE 5 TO LEGEND NOTE 4 IN LEGEND. LEGEND NOTE 4 TO LEGEND NOTE 3. LEGEND NOTE 3 DELETED. MS-1 SYMBOL. ASME CLASS BREAK PER NOTE 3. NOTE 5 DELETED. NOTE 7 |
| 2 | 2/2/90 | MRB | FCB | APL | WCL | IV | INCORPORATED DCR 87-178 CA B2 |
| 1 | 4/28/88 | MPV | JM | BCL | DWS | RRC | ADDED REFERENCE DWG NOTE, NOTE 4, REF. DWG. AND LINE CONT. TO DF SLUMP & LEGEND NOTE PER 1-FW-28586. DELETED CLASS BREAK PER NOTE 3. |
| 0 | 1/12/85 | TAK | MSB | MPV | BCL | RRC | ISSUED FOR OPERATIONS |

North Atlantic Energy Service Corporation

**MAIN STEAM SYSTEM
 MAIN STEAM HEADERS
 DETAIL**

REF. DRAWING NO. PID-1-MS-D20580

SEAPROK STATION

D-45

22
 11
 11
 58
 8.5
 11
 17
 22

22
 11
 11
 58
 8.5
 11
 17
 22