



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

| LEGEND | | DESIGN PRESSURE | TEST PRESSURE | MIN. TEST TEMP | TEST MEDIUM | |
|--------|---------------------|-----------------|----------------|----------------|-------------|-------|
| Y | TEST BOUNDARY | | | | | |
| C2 | INTEGRITY TEST | 1105 PSIG | 1481/1570 PSIG | 35 | WATER | |
| E4 | INTEGRITY TEST | 15 | 150 PSIG | 225/245 PSIG | 35 | WATER |
| F2 | INTEGRITY TEST | 15 | 100 PSIG | 158/178 PSIG | 35 | WATER |
| F7 | INTEGRITY TEST | 15 | 75 PSIG | 113/133 PSIG | 35 | WATER |
| G2 | ISEE LEGEND NOTE B1 | 1105 PSIG | 1481/1570 PSIG | 35 | WATER | |
| E4 | ISEE LEGEND NOTE B1 | 150 PSIG | 225/245 PSIG | 35 | WATER | |
| I5 | INITIAL SERVICE | N.O.P. | | | | |
| N | NO TEST REQUIRED | | | | | |

NOTES:
 A. VENTS & DRAINS WITH CAPS/BLIND FLANGES ETC. (ASME CL. 2 & 3) SHALL BE TESTED TO THE LAST ISOLATION VALVE.
 B. LINES MARKED WITH AN ASTERISK (*) INDICATES PIPING AND COMPONENTS TO BE TESTED AS PER REG. GUIDE 1.14.3. ALL OTHER LINES MAY BE INSERVICE, TESTED OR TESTED PER THE LEGEND.

- NOTES:
- WORK THIS DRAWING 20625 AND 20627 THRU 20631.
 - ALL PIPING, VALVES, EQUIP. & INSTRUMENTS HAVE SYSTEM PREFIX SB, UNLESS NOTED OTHERWISE.
 - ALL PIPING, VALVES, EQUIP. & INSTRUMENTS ARE SAFETY CLASS UNLESS NOTED OTHERWISE.
 - PROVIDE 3/4" PRESSURE TAP & PLUG FOR P.T.S. START-UP ENGINEERING TO PROVIDE PIPING, VALVES & P.T.S. ALSO STRAINER BLOW-OFF PIPING & VALVES FOR INITIAL OPERATION. STRAINER SCREEN TO BE REMOVED AFTER START-UP.
 - DELETED
 - CLEANLINESS CLASS "C"
 - INSTRUMENT REFERENCES:
 - (A) FROM EMERGENCY FEEDWATER PUMPS, CLOSE SIGNAL TO SB-Y9 THRU SB-Y12 EXCEPT ON MANUAL START OF EPV PUMPS FROM MCB.
 - (B) FROM RM-RM-6518 THRU 6513 INTERLOCK, DVG 20519 & RM-RM-6514.
 - (C) TO TCV-1412 ISB-E-888 OUTLET ON DVG 20212.
 - (D) TO TCV-1422 ISB-E-98 OUTLET ON DVG 20212.
 - (E) TO HI PR & HI HL LEVEL IN TK-40 TO SHUT SB-VL V3, V5 & V7.
 - (I) TO LCV-1409-1 ON DVG 20627.
 - SYSTEM DESCRIPTION NO. IS SD-21
 - INDICATES REVISION LEVEL.
 - VENTS, DRAINS AND TEST CONNECTION COE BREAKS ARE AT THE DOWNSTREAM END OF THE OUTER ISOLATION VALVE PER 1-NHY-00511 UNLESS NOTED OTHERWISE.

PORTIONS OF THIS DRAWING ARE
NUCLEAR SAFETY RELATED

| NO. | DATE | BY | CHKD | APP'D | DESCRIPTION | | |
|-----|----------|------|------|-------|--|-----|-------------|
| 13 | 11/24/92 | RWS | BCL | DWS | INCORP. DCR 98-0002 DCM 00 | | |
| 12 | 1/24/92 | MPW | BCL | DWS | INCORP. MMD 94-562 CA 0 | | |
| 11 | 7/18/91 | MPW | BCL | DWS | INCORP. DCR 93028 CA 0 AND INCORP. DCR 86-429 CA 0 | | |
| 10 | 8/25/91 | MPW | BCL | DWS | INCORP. DCR 90-39 CA 0 | | |
| 9 | 12/5/91 | BCL | DWS | JCH | INCORP. DCR 90-39 CA 0 | | |
| 8 | 7/22/91 | MRB | BCL | MPW | INCORP. DCR 90-39 CA 0 | | |
| 7 | 4/23/91 | DWS | BCL | MRB | INCORP. MMD 90-616 CA 0 | | |
| 6 | 4/16/91 | MRB | BCL | DWS | INCORP. MMD 90-616 CA 0 AND MMD 90-648 CA 0 AND DCR 86-271 CA 0 | | |
| 5 | 1/15/91 | MRB | RMC | JM | INCORP. MMD 90-545 CA 0 | | |
| 4 | 3/18/90 | MRB | RMC | JM | APL GPM REVISION NOTE 9 TO LEGEND NOTE B REVISION NOTE 7 TO DEFINE INSTR. REF. FROM 1302-2 TO 1321-5 RFR LE & C P 8 10 202004 | | |
| 3 | 9/27/88 | GPM | RMC | APL | MPW RHL INCORPORATED DCR 87-256 REVISION NOTE A, CONT. COORDS. REF. DVG NOTE ALY V3 & V29 PER EXEC 13M GUARDLINE SIZE & NUMBER, NOTE # DELETED, TEST BOUNDARY SYMBOL | | |
| 2 | 3/15/87 | PAL | JM | BCL | DWS PAS INCORPORATED DCR 87-256 REVISION NOTE A, CONT. COORDS. REF. DVG NOTE ALY V3 & V29 PER EXEC 13M GUARDLINE SIZE & NUMBER, NOTE # DELETED, TEST BOUNDARY SYMBOL | | |
| 1 | 1/26/86 | MPW | OPD | BCL | VNK RRC ACCO MMD PER FR. REVISED REF. DVG REV. REVISED BLDG BOUNDARY IDENT. ACCO NOTE A REV'D TO CLARIFY NOTE 4. REV. DVG. CONT'S AND EXECUTION DVG IDENT. ACCO FLAME DESIGNATION TO STRAINERS & PUMPS | | |
| REV | DATE | OSGN | DRWN | CHKD | CDE | SES | DESCRIPTION |

North Atlantic Energy Service Corporation

STEAM GENERATOR BLOWDOWN (BLOWDOWN FLASH) DETAIL

SEABROOK STATION PID- 1-SB-D20626

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