NORTH HEADER M-209 SH.4 (C-4) — IA-247 — SOUTH HEADER M-209 SH.4 (E-4) — 28

UNIT 2 ROD DRIVE ROOM — AUX. BLDG. — IA-224

2F 9 — IA-43 — 504 — 7145 — 2RV 6336 RESEAT STEAM VALVES 2-0S-5,6,7, AND 8 — 2PI 6337 — 2T-162 — 1564 — 1559 — 1563 — 1533 — 1534 — 1535 — 1536 — 1561 — 2" X 1" — 1560 — 1562 — 2OS-CV1 — 2OS-CV2 — 2OS-CV3 — 2OS-CV4

502 — UNIT 2 ROD DRIVE RM. — U-2 NON NUCLEAR ROOM — 501 — U-2 NON NUCLEAR ROOM — AUX. BLDG.

PURGE SUPPLY/EXHAUST VALVE CONTROL PANEL

IA-107 — 848 — UNIT 2 TURB. SUPPLY FAN CONTROLLERS 2W9B,C,D

WATER TREATMENT & ELECTRICAL EQUIP. RM HVAC JOHNSON CONTROL PANEL

503 — (66'EL.PAB FAN ROOM) — 2WGA.PURGE EXHAUST CONTROLLER 2PIC-3211A — 849 — 2WGB.PURGE EXHAUST CONTROLLER 2PIC-3211B — 850

IA-108 — PBM-2332 B-8 — IA-109 — U-2 NON NUCLEAR ROOM — UNIT 2 FACADE

2" — 860 — 875 — 874 — PBM-2332 F-1 — 858 — 859 — I&C CAL — CONTROL AIR — BOOT SEAL — 871 — "B" ATMOS. DUMP 2MS-2015 — OPER. AIR — 872 — "B" MAIN STM. STOP 2MS-2017 — 873

I&C CAL — 868 — CONTROL AIR "2-A" ATMOS. DUMP 2MS-2016 OPER. AIR — 869

"2-A" MAIN STEAM STOP 2MS-2018 — 870

857 — 2RM-3200A — 866 — 2RM-3200B — 867 — 2RE-211/212

856 — 2MS-2045 — 864 — 2MS-2042 — 863 — UNIT 2 SG BLOWDOWN

BLOWDOWN TANK LEVEL CONTROLLER MS-2LT-2099 — 865

855 — 861 — BLOWDOWN TANK OUTLET 2MS-2040

862 — 2TIC-3100 (CONTROL AIR) — 1537 — 2CS-3100 "A" SGBD HX TEMP. CONTROL — OPER. AIR — 1539

854

2TIC-3101 (CONTROL AIR) — 1538 — 2CS-3101 "B" SGBD HX TEMP. CONTROL — OPER. AIR — 1540

853 — I&C

1684 — 1683 — LETDOWN GAS STRIPPER 1GS-GW73A — 178

GAS ANALYZER — 471 — 452 — 453

448 — 449 — TO C-59 — BS-1256A — 459 — BS-1256B — 460 — TO RMUW TANKS

232 — 2SI-836A — 1715 — 2SI-836B — 1716 — 1SI-836A — 1717 — 1SI-836B — 1718

451 — VCT CUBICAL — 1CV-110C — 463 — 343 — 1CV-110B — 464 — 1PCV-191 VCT VENT — 461 — 1LCV-112A VCT DIVERT — 462

I&C CAL. — 1CV-110A CONTROL AIR (I/P) — 467 — 1CV-111 CONTROL AIR (I/P) — 468 — 465 — 1CV-110A OPERATING AIR — 469 — 1CV-111 OPERATING AIR — 470 — 466

819 — H2 HEADER PRESSURE PT-1065

PT-1039 — 1546 — PT-1038 — 1545 — PT-1037 — 1544 — PT-1036 — 1543

1547 — WG-1039A — 475 — WG-1038A — 474 — WG-1037A — 473 — WG-1036A — 472

487 — WG-1632 — 479 — WG-1631 — 478 — WG-1630 — 477 — WG-1629 — 476

RCV-014 — 485 — WG-PCV-1040 — 484

486 — WG-1039B — 483 — WG-1036B — 480 — WG-1038B — 482 — WG-1037B — 481

GAS DECAY TANK VALVE GALLERY

103 — "A" MONITORING TANK LIT-162 — 821 — "B" MONITORING TANK LIT-165 — 822 — 825 — 826 — BDE SW SUPPLY SW-LW-61 — 828 — 827 — BDE SW RETURN SW-LW-62 — "C" MONITORING TANK LIT-166 — 823 — "D" MONITORING TANK LIT-167 — 824

T-11 BA CONC HOLDING TANK GALLERY — TT-150 TEMP XMTR — LT-151 LVL XMTR — 1129 — 1130 — 1131 — IA-167

447 — 2PCV-191 VCT VENT — 1123 — 2LCV-112A VCT DIVERT — 1124 — IA-166 — 457 — 458

LETDOWN GAS STRIPPER BYPASS 2GS-GW73B

2CV-110A — 1125 — 2CV-111 — 1126 — 2CV-110B — 1127 — 2CV-110C — 1128 — UNIT 2 VCT VALVE

2CV 3048 — 2IA 3048-S — T-197 — S — 1772 — 1322 — 1323 — 1325 — 1324 — 1321 — P-33B

2CV 3047 — 2IA 3047-S — T-196 — S — 1771 — 1312 — 1313 — 1314 — 1315 — 1316 — 1311 — P-33A — OUTSIDE CTMT.

UNIT 2 CONTAINMENT M-209 SH.11 (B-1)

1309 — 1310 — 1308 — 2F1 3087 — 1541 — IA-96 — 1542 — IA-225

DEBORATOR 1CV-244 — 801 — 829

DEMIN BYPASS 1TCV-145 — 840 — 831

DEMIN BYPASS 2TCV-145 — 832

DEBORATOR 2CV-244 — 830 — 834

CONTROL — UNIT 2 BORIC ACID GAS STRIPPER TOWER — OPERATING — 836

C60B UNIT 2 GAS STRIPPER CONTROL PANEL — 833 — IA-104

2FT-159 B.A. FEED CONTROLLER — 837

2FCV-159 OPERATING AIR — 838 — 835

C60A UNIT 1 GAS STRIPPER CONTROL PANEL — 847 — IA-105

CONTROL — I&C CAL — 445 — UNIT 1 BORIC ACID GAS STRIPPER TOWER — OPERATING — 446 — 839 — IA-106

HOLD UP TANKS — LT-153 — 841 — LT-154 — 842 — LT-156 — 843 — I&C CAL

1PCV-159 OPERATING AIR — 844

I&C CAL.

N_2 HEADER PRESSURE TRANSMITTER PT-1066 — 846

1FT-159 B.A. EVAP FEED CONT. — 845

1455

1IA 3047-S — 1769 — 1180 — S — 1T-196 — 1CV 3047 — 1181 — 1184 — 1182 — P-33A

1IA 3048-S — 1183 — 1770 — 1190 — S — 1T-197 — 1CV 3048 — 1191 — 1192 — P-33B — OUTSIDE CTMT.

UNIT 1 CONTAINMENT M-209 SH.11 (D-6)

1179 — 1178 — 1176 — 1F1 3087 — 1177

D094

IA-97 — 764 — 2RCV-017 — 760 — 1RCV-017 — 759 — CC SURGE TANKS

I&C CAL — 774 — 773 — 772 — 775 — 1HCV-105 — HCV-104 — 2HCV-105

TEMP. CONTROL TIC-100 — 769 — HV-TCV-100 — 771 — LI-101 — 770 — BA BATCH TANK

781 — 776 — SA-1 OPERATOR AND CONTROL AIR — 790

UNIT 1 SA 9 OPER AIR — 777

UNIT 2 SA 10 OPER AIR — 778

LW-15 OVERBOARD DISCH. TO SW — 779

780 — "D" CCW HX SW-12D — 783 — "D" CCW HX TEMP. CONTROLLER TIC-621D AND SW-12D CONTROL AIR — 782

"C" CCW HX SW-12C — 785 — "C" CCW HX TEMP. CONTROLLER TIC-621C AND SW-12C CONTROL AIR — 784

"B" CCW HX SW-12B — 787 — "B" CCW HX TEMP. CONTROLLER TIC-621B AND SW-12B CONTROL AIR — 786

"A" CCW HX SW-12A OPER. AIR — 1775

"A" CCW HX TEMP. CONTROLLER TIC-621A AND SW-12A CONTROL AIR — 788

767 — 768 — SOUTH WALKWAY 66' TO SFP AREA — IA-6330

761 — 1609 — 1610 — BOOT SFP UNIT 1

250 — FUEL TRANSFER SFP UNIT 1 — SA-226 — FROM SERVICE AIR SYSTEM

762 — DRUMMING AREA HVAC PANEL — NG-1049 CVCS HUT N_2 GAS — I&C CAL

763 — 647 — WS-AOV-1 — 1719 — WS-AOV-(2,6,8,9,10,12,14,40) — 1720 — WS-AOV-(3,4,5,7,11,13,15) — 1721 — SPARE — 1722

765 — 652 — 766

IA-98 — 791 — NOTRH WALKWAY AUX. BLDG. 66' TO SFP AREA

IA-251 — FUEL TRANSFER SFP UNIT 2 — FROM SERVICE AIR SYSTEM — SA-227

450 — IA-6331 — 456 — 454 — 758 — BOOT SFP UNIT 2 — 1608

IA-100 — 811 — SFP AREA AIR HOSE

IA-101 — 814 — LETDOWN GAS STRIPPER "A" INLET 1GS-GW-71A — 812 — LETDOWN GAS STRIPPER "B" INLET 2GS-GW-71B — 813

WG-1050 MINIMUM SUCTION PCV — 1479 — WG-1028 UNLOADER PCV — 1481 — WG-1030B MOISTURE SEPARATOR AUTO DRAIN VALVE — 1483 — LT-1030 MOISTURE SEPARATOR LEVEL XMTR. — 1485 — WG-1030A SEAL WATER MAKEUP LCV — 1487 — PCV-1026 WG COMPRESSORS COMMON SUCTION — 1478 — WASTE GAS COMPRESSOR K-1A

IA-102 — 2" — 815 — 816 — 818

WG-1051 MINIMUM SUCTION PCV — 1480 — WG-1035 UNLOADER PCV — 1482 — WG-1032B MOISTURE SEPARATOR AUTO DRAIN VALVE — 1484 — LT-1032 MOISTURE SEPARATOR LEVEL XMTR. — 1486 — WG-1032A SEAL WATER MAKEUP LCV — 1488 — WASTE GAS COMPRESSOR K-1B

817 — WG-PCV1027 WASTE GAS REUSE HEADER — VENT HEADER PRESSURE XMTR. WG-PT-1025 — 820

LEGEND
MAGENTA - IN SCOPE LR
BLACK - NOT IN SCOPE LR

LR-M-209 SH-7
UNIT 1
INSTRUMENT AIR
REV. 1 DATE:10-17-03