MPL No. 1P53 1015M

M-1067B

TO SOLENOID VALVES ON A.O. VALVES N2N64F053A&B,F056A&B, F059A&B & F060 N2N64K010A, & N1N64K010B

TO LEAK-OFF SEAL ON VALVES N2N64F053A&B,F056A&B,F059A&B & F060

TO LEAK-OFF SEALS ON VALVES N2N64F032A&B, F203B-N & F203B-N

TO OFF GAS VAULT BYPASS-UNIT 1

TO SOLENOID VALVES ON A.O. VALVES F051B&D & F110B

TO SOLENOID VALVES ON A.O. VALVES N2N64F032A&B, F038A&B & F203B-N

TO OFF GAS REGENERATOR N2N64Z002A

TO OFF GAS REGENERATOR N2N64Z002B

TO OFF GAS 6"-EBD-55

TO OFF GAS 6"-EBD-51

TO SOLENOID VALVES ON A.O. VALVES N2N64F053A&B,F056A&B,F059A&B & F060

TO LEAK-OFF SEAL ON VALVES N2N64F053A&B,F056A&B,F059A&B & F060

TO SOLENOID VALVES ON A.O. VALVES N2N64F053A&B,F056A&B, F059A&B & F060 N2N64K010A, & N1N64K010B

TO LEAK-OFF SEAL ON VALVES N2N64F053A&B,F056A&B,F059A&B & F060

TO LEAK-OFF SEAL ON VALVES N2N64F041A&B,F045,F051A,B,C&D, F090A&B,& F110A&B

TO SOLENOID VALVES ON A.O. VALVES N2N64F051B&D, & F110B

TO SOLENOID VALVES ON A.O. VALVES N2N64F045, F051A&C & F110A

TO SOLENOID VALVES ON A.O. VALVES N2N64F041A&B, & F090A&B

TO OFFGAS VAULT BYPASS-UNIT 2

TO SOLENOID VALVES ON A.O. VALVES N1N64F051A&C & F110A

TO SOLENOID VALVES ON A.O. VALVES N1N64F041A&B AND F090A&B, F340 & TO N1N64F339 N1N64F945

TO SOLENOID VALVES ON A.O. VALVES N2N64F041A&B & F203B-N-N & F203B-N,F203B-N & F203B-N

TO LEAK-OFF SEALS ON VALVES N2N64F032A&B, F038A&B & F203B-N

OFF GAS RADWASTE

OFF GAS SYSTEM

BY SUBCONTRACTOR SEE 9645-A-500.0

BY BECHTEL

MAINTENANCE SHOP

VALVE ROOM

PUMP HOUSE

STANDBY SERVICE WATER COOLING TOWER & BASIN "A"

STANDBY SERVICE WATER COOLING TOWER & BASIN "B"

INSTRUMENT SHOP

HOT MACHINE SHOP

CONTROL BUILDING

AUXILIARY BUILDING

DIESEL GENERATOR BUILDING

TO FIRE PROTECTION SYS

FROM AUX BLDG

FROM TURBINE BLDG SUPPLY HEADER

Support A-01

Support A-02

Support A-04

COMMON-UNIT 1 CONTROLLED

NOTES:
1. FOR NOTES SEE DRAWING M-1067A.

UPPER-TIER DRAWING OPERATIONS CRITICAL

No.	REVISIONS	DWN	REV	CHKD	APPR	DATE
038	AS-BUILT PER DRN 8008	WE	N/A	N/A	BH	HDB	6/6/02
037	AS-BUILT PER DRN 7369	WE	N/A	N/A	BH	STP	3/8/01
036	AS-BUILT PER DRN 7021	WE	N/A	N/A	RJ	STP	5/22/00
035	AS-BUILT PER DRN 6178	PH	N/A	N/A	JL	WE	11-18-98
034	AS-BUILT PER CN 91/0031 & MCP 89/1095	LOW	N/A	N/A	RJ		11-19-97

GRAND GULF NUCLEAR STATION
NUCLEAR PLANT ENGINEERING
UNITS 1 & 2

UPDATED FINAL SAFETY ANALYSIS REPORT
FIGURE NUMBER – 09.3-002

P & I DIAGRAM
INSTRUMENT AIR SYSTEM

SCALE:	DRAWING No.	REV.
NONE	M-1067B	038

DFN: m1067b.dgn

COMPONENTS SUBJECT TO AMR

NON-SAFETY RELATED SYSTEMS & COMPONENTS AFFECTING SAFETY RELATED SYSTEMS AMM20

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
0	10-10-2011	.	.	.	.	.

REVISIONS

LRA-M-1067B

CAD FILE m1067b.DGN

RASTER FILE

D181