



- NOTES:
1. FOR HVAC LEGEND SEE M-0047.
  2. THIS EQUIPMENT AND ITS ASSOCIATED CONTROL SYSTEM SHALL BE ON DIVISION 2 ESP. BUT WHEN UNIT 1 IS OPERATING AND UNIT 2 IS UNDER CONSTRUCTION.
  3. THIS EQUIPMENT IS IDLE DURING UNIT 2 CONSTRUCTION.
  4. ELECTRICAL BUS NOTATION SHOWN IS FOR UNITS 1 AND 2 IN OPERATION.
  5. THE MOTOR OPERATORS FOR LOUVERS 1W67701A-E, 1W67702A-E, 1W67703A-E, 1W67704A-E AND 1W67705A-E HAVE BEEN ABANDONED IN PLACE.

CIRC. WATER PUMP HOUSE INSTRUMENTATION

EQUIPMENT NUMBERS	TSL	EQUIPMENT NUMBERS	PP	FP	TW
BOO0A-N	NO00A	BOO03-N	N075	N076	N077
BOO0B-N	NO00B		N078		N079
BOO0C-N	NO00C				
BOO0D-N	NO00D				
BOO0E-N	NO00E				
BOO0F-N	NO00F				
BOO0G-N	NO00G				
BOO0H-N	NO00H				

- COMPONENTS SUBJECT TO AMR
- PLANT CHILLED WATER SYSTEM AMM14
  - HEATING, VENTILATION AND AIR CONDITIONING SYSTEM AMM17
  - NON-SAFETY RELATED SYSTEMS & COMPONENTS AFFECTING SAFETY RELATED SYSTEMS AMM20

GRAND GULF NUCLEAR STATION  
UNIT 1  
NUCLEAR PLANT ENGINEERING

UPDATED FINAL SAFETY ANALYSIS REPORT  
FIGURE NUMBER - 9.4-009A

P&I DIAGRAM  
D. GEN., ECCS., ESF, ELEC. SWGR., SSW. & CIRC. WTR. PP, HSE, VENT. SYS. - UNIT 1

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
012	AS-BUILT PER DRN 04-232	WE	N/A	N/A	SP	10-12-86
011	AS-BUILT PER DRN 02-660	WE	N/A	N/A	SP	2-19-86

SCALE: NONE  
DRAWING No. M-1106A  
REV. 012  
DFN: m1106a.dgn

REVISIONS

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
LRA-M-1106A						

DATE FILED: m1106a.DGN  
DRAWING FILE: