



- NOTES:
1. ALL EQUIPMENT NUMBERS ON THIS DRAWING ARE PREFIXED BY 1N43 UNLESS OTHERWISE NOTED.
 2. ALL INSTRUMENT NUMBERS ON THIS DRAWING ARE PREFIXED BY 1N43 UNLESS OTHERWISE NOTED.
 3. ALL PIPING 2" & SMALLER IS CLASSIFIED AS 11-10" RADIATION LEVEL.
 4. A-CPSI EQUIPMENT NUMBERS ARE SHOWN IN PARENTHESES.
 5. FOR ADDITIONAL INFORMATION REFER TO A-CPSI DRAWING NUMBER Z24-2605-55144
 6. ABBREVIATIONS:
 - a. ECP - ELECTRONIC GENERATOR PROTECTION (1H3-PB29)
 - b. TTS - TURBINE TRIP SYSTEM
 7. ALL VENTS AND DRAINS LABELED (M-37) ON THE SHAFT DRIVEN PRIMARY WATER PUMP DRAW TO DRAIN PAK
 8. THE DESIGN OF THE PRIMARY WATER SYSTEM WAS ORIGINATED BY A-CPSI. THIS DRAWING WAS PREPARED FROM A-CPSI DRAWING Z24-2605-55144 - DIAGRAM OF PRIMARY WATER SUPPLY AND THE A-CPSI GENERATOR INSTRUCTION MANUAL NO. 4-60000353.
 9. A-CPSI INSTRUMENT NUMBERS ARE SHOWN IN THE INSTRUMENT INDEX.
 10. REFER TO DWG. M-110A & B FOR CUSTOMER CONNECTION DETAILS (i.e. N21, M31, ETC.)
 11. FOR H22-P171/172 INFO, SEE DWG. J-909.0 SERIES.
 12. SWAGelok PLUG AND CAP MAY BE INSTALLED ON DRAIN LINES SEE EC-7869.

COMPONENTS SUBJECT TO AMR
 NON-SAFETY RELATED SYSTEMS &
 COMPONENTS AFFECTING SYSTEMS &
 RELATED SYSTEMS AMM20

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP	DATE
023	AS-BUILT PER EC 7869		WE	N/A	N/A	CP	MM 1-8-09

GRAND GULF NUCLEAR STATION
 UNIT 1
 NUCLEAR PLANT ENGINEERING
 P & I DIAGRAM
 PRIMARY WATER SUPPLY
 SYSTEM

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
REVISIONS						
LRM-1120A						
DGN FILE: m1120a.dgn						
MASTER FILE:						

1095