



NOTES:  
1. FOR NOTES SEE DRAWING M-1077A.

[illegible]

GRAND GULF NUCLEAR STATION  
UNIT 1  
NUCLEAR PLANT ENGINEERING

|  |  |
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| <p align="center"><b>UPDATED FINAL SAFETY<br/>ANALYSIS REPORT</b></p> <p align="center">FIGURE NUMBER - 5.2-006</p> <p align="center">SHEET 2 OF 2</p> |  |
| <p align="center">P &amp; I DIAGRAM<br/>NUCLEAR BOILER SYSTEM</p>  |  |

|        |             |      |
|--------|-------------|------|
| SCALE: | DRAWING No. | REV. |
| NONE   | M-1077D     | 007  |

| COMPONENTS SUBJECT TO AMR  |       |
|--|-------|
| REACTOR VESSEL   | AMM01 |
| REACTOR COOLANT SYSTEM<br>PRESSURE BOUNDARY                                    | AMM03 |
| RESIDUAL HEAT REMOVAL<br>SYSTEM  | AMM06 |
| NON-SAFETY RELATED SYSTEMS &<br>COMPONENTS AFFECTING SAFETY<br>RELATED SYSTEMS | AMM20 |
| COMPRESSED AIR SYSTEMS   | AMM27 |

|                        |            |             |    |     |     |     |
|------------------------|------------|-------------|----|-----|-----|-----|
| 0                      | 10-11-2011 | .           | .  | .   | .   | .   |
| NO.                    | DATE       | DESCRIPTION | BY | ENG | CHK | APP |
| REVISIONS              |            |             |    |     |     |     |
| LRA-M-1077D            |            |             |    |     |     |     |
| CAD FILE<br>m1077d.DGN |            |             |    |     |     |     |
| RASTER FILE            |            |             |    |     |     |     |