



- NOTES:**
1. ALL EQUIPMENT NUMBERS ON THIS DRAWING ARE PREFIXED BY NIN1 UNLESS OTHERWISE NOTED.
  2. ALL INSTRUMENT NUMBERS ON THIS DRAWING ARE PREFIXED BY IN11 UNLESS OTHERWISE NOTED.
  3. ALL PIPING 2" & SMALLER ON M-1051A, M-1051C, & M-1051D IS CLASSIFIED AS 1"-FT" RADIATION LEVEL. ALL PIPING 2" & SMALLER ON M-1051B IS CLASSIFIED AS 11"-C" RADIATION LEVEL UNLESS OTHERWISE NOTED.
  4. VENDOR EQUIPMENT NUMBERS ARE SHOWN IN PARENTHESES.
  5. THIS LINE SHALL BE SLOPED DOWNWARD TO LINE 21-HBD-730 WITH NO LOW POINTS OR LOOPS IN THE LINE.
  6. FOR CONTROL FLUID PIPING TO VALVES REFER TO PAID M-1170 AND M-1171E.
  7. FOR IH22-P171/P172 INFO, SEE DWG J-909.0 SERIES.
  8. SPEED SWITCH IN21-N053B DISABLED.
  9. SPEED SWITCH IN21-N053A DISABLED.
  10. THIS PAID IS NOT "D" LISTED. "D" IDENTIFICATION IS FOR MINOR AREAS ONLY AS SHOWN.
  11. LEVEL PROBE ANNUNCIATORS MAY BE DISABLED PER CONC-11. FOR CURRENT CONFIGURATION, SEE APPLICABLE AFFECTED DRAWING IDENTIFIED IN APPENDIX C OF CONC-11.
  12. VALVES IN10F015, IN10F036A, IN10F038A & IN10F044A HAVE A 1/2" HBD-1136 SEAL WATER LINE (REF. M-1053E (A-5) N19 501)

**COMPONENTS SUBJECT TO AMR**

- NON-SAFETY RELATED SYSTEMS & COMPONENTS AFFECTING SAFETY RELATED SYSTEMS AMM20
- CONTROL ROD DRIVE SYSTEM AMM25

034	AS-BUILT PER EC 21428	WC	N/A	N/A	SP	CW	2-21-11
033	AS-BUILT PER EC 13589	WC	N/A	N/A	EMJ	MM	3-12-09
032	AS-BUILT PER EC 2744	SP	N/A	N/A	WC	EMJ	10/22/08
031	AS-BUILT PER EC 7838	WC	N/A	N/A	SP	MM	5/16/08

GRAND GULF NUCLEAR STATION  
UNIT 1  
NUCLEAR PLANT ENGINEERING

**UPDATED FINAL SAFETY ANALYSIS REPORT**  
FIGURE NUMBER - 10.3-001-1

P & I DIAGRAM  
MAIN & REHEAT STEAM SYSTEM  
UNIT 1

SCALE: NONE DRAWING No. M-1051A REV. 034

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
REVISIONS						
<b>LRA-M-1051A</b>						
CAD FILE: m1051a.DGN						
PAPER FILE:						

D131