



- DEVICE LEGEND**
- AFD - ARCING FAULT DETECTOR
 - 25 - SYNCH CHECK
 - 27P - UNDER VOLTAGE CLOSE PERMISSIVE
 - 32 - POWER
 - 40 - LOSS OF DC FIELD
 - 46 - NEGATIVE SEQUENCE CURRENT
 - 51 - TIME OVERCURRENT
 - 59 - OVER VOLTAGE
 - 81 - FREQUENCY
 - 84 - DIFFERENTIAL TRIPPING RELAY

NOTES:

- THIS BREAKER IS INTERLOCKED WITH 52U SUCH THAT 52U CANNOT CLOSE WHEN THIS BREAKER IS CLOSED AND THIS BREAKER CANNOT CLOSE WHEN 52U IS CLOSED. THE b CONTACT OF 52U TRIPS THIS BREAKER AND THE b CONTACT OF THIS BREAKER TRIPS 52U.

| REVISIONS | | | | |
|-----------|----------|------|------|-----------------------------|
| NO. | DATE | DWN. | CHK. | |
| A | 11/24/10 | KM | KM | FOR REVIEW |
| B | 8/5/11 | KM | KM | ISSUED FOR PERMIT |
| C | XX/XX/XX | KM | KM | REVISED METERING |
| D | 07/17/12 | G DY | JDB | RECORD DRAWING |
| 0 | 3/17/13 | JDB | JDB | REVISED PER CLIENT COMMENTS |

| | |
|---|--|
| <p>GENERATION ADDITION Colusa Indian Community Council 3730 Highway 45, Colusa, CA 95932</p> <p>ONE-LINE DIAGRAM</p> | <p>MAF electric power engineering</p> <p>P.O. Box 1265 Arvada, CO 80001 (303) 431-7895 FAX (303) 431-1836</p> |
|---|--|

| | |
|---|--------------|
| <p>ENGINEERED BY KM</p> <p>DRAWN BY/CHECKED JDB</p> <p>DATE 4/3/12</p> <p>SCALE N/A</p> <p>TOR NO. 2201</p> | <p>E1-01</p> |
|---|--------------|