

TRM Page
(as amended)

Group Description

Table 4.1.1

3

See Sheet No(s):page 4-11

Load change to MCC 1EB2-2 compartment 1G as a result of
DM 89-145.

Revision:

DM 89-145 added a 480V distribution panel and power
receptacles inside containment via existing electrical
penetration. Multiple containment penetration
conductors were paralleled to meet design ampacity
requirements. Primary and backup overcurrent
penetration protection is provided by two breakers in
series. This design is in accordance with the
containment penetration overcurrent protection
methodology as described in FSAR Section 8.3.1.2.1.6.c.

TRM Change Request Number: TR-90-011

Related SSER Section: SSER22 8.4.1

SER/SSER Impact: No

CPSES/TRM

COMANCHE PEAK STEAM ELECTRIC STATION
TECHNICAL REQUIREMENTS MANUAL (TRM)
INSTRUCTION SHEET

The following instructional information and check list is being furnished to help insert Revision 7 into the Comanche Peak Steam Electric Station TRM. A description of this revision is provided in Attachment 2 of TXX-92150, dated March 18, 1992.

Discard the old sheets and insert the new sheets, as listed below. Keep these instruction sheets in the front of the Effective Page Listing to serve as a record of changes.

Remove

Insert

Section 1

4-11

4-11

List of Effective Pages

EPL-3

EPL-3

TECHNICAL REQUIREMENT 4.1 (continued)

TABLE 4.1.1 (Continued)

CONTAINMENT PENETRATION CONDUCTOR OVERCURRENT PROTECTIVE DEVICES

DEVICE NUMBER AND LOCATION

3. 480VAC from Motor Control Centers (Continued)

<u>MCC 1EB2-2 COMPT. NO.</u>	<u>G.E. BKR. TYPE</u>	<u>SYSTEM POWERED</u>
10B	THED	RCC Change Fixture Hoist Drive-01
10F	THED	Refueling Cavity Skimmer Pump-01
12B	THED	Power Receptacles (Cont. E1. 841')
1M	THED	S.G. Wet Layup Circ. Pump 02 (CPI-CFAPRP-02)
12M	THED	S.G. Wet Layup Circ. Pump 04 (CPI-CFAPRP-04)
8H	THED	RC Pipe Penetration Fan-03
8M	THED	RC Pipe Penetration Fan-04
5H	THED	RCP #12 Oil Lift Pump-02
5M	THED	RCP #14 Oil Lift Pump-04
12H	THED	Preaccess Filter Train Package
6D	THED	Receptacles - 18 Containment Auxiliary Upper Crane-01
2F	THED	Containment Ltg. XFMR-13 (PNL C2)
7D	THED	Containment Elevator-01
2D	THED	Containment Access Rotating Platform-01
2M	THED	Reactor Coolant Drain Tank Pump-02
9F	THED	Containment Ltg. XFMR-17 (PNL C8 & C10)
9M	THED	Containment Ltg. XFMR-15 (PNL C4 & C6)
3M	THED	Preaccess Fan-12
1G	THFK	Distribution Panel 1EB2-2-1 CPI-CFDPNB-24

7
7

- 3.3 Device Location - MCC 1EB3-2 Containment numbers listed below.
- Primary and Backup - Unless noted otherwise, both primary and backup breakers have identical trip ratings and are located in the same MCC compt. These breakers are General Electric type THED or THFK with thermal-magnetic trip elements.

TECHNICAL REQUIREMENTS MANUAL

EFFECTIVE PAGE LISTING

Sec. 4	Original
4-1	July 21, 1989
4-2	January 15, 1990
4-3	July 20, 1990
4-4	July 20, 1990
4-5	July 21, 1989
4-6	July 21, 1989
4-7	July 21, 1989
4-8	Revision 1
4-9	Revision 2
4-10	July 21, 1989
4-11	Revision 7
4-12	January 15, 1990
4-13	July 21, 1989
4-14	Revision 3
4-15	Revision 2
4-16	Revision 2
4-17	Revision 2
4-18	January 15, 1990