SIZE E

NOTES:
1. 480V LOAD CENTER BREAKERS & SECTIONALIZING DEVICE RATING SHOWN THUS:
   600A — BREAKER FRAME SIZE
   100A — TRIP DEVICE RATING
   LS — (SEE BELOW)
   L - LONG TIME DELAY
   S - SHORT TIME DELAY
   I - INSTANTANEOUS
2. ALL 480V LOAD CENTER CIRCUIT BREAKERS ARE ELECTRICALLY OPERATED.
3. TIE BREAKERS ARE ELECTRICALLY INTERLOCKED TO PREVENT PARALLELING BOTH MAIN BREAKERS ARE CLOSED.
4. TIE BREAKERS ARE ELECTRICALLY INTERLOCKED TO PREVENT CLOSING OF BOTH TIE BREAKERS

Docket # 50-331
Control # 8810120226
Date 10/4/88
Rec'd [illegible] of Document
DOCKET FILE

SI APERTURE CARD

FOR DCP 1439 USE ONLY

REV	PREPARED BY	VERIFIED BY
0	[illegible] 9/2/88	[illegible]
1	/	/

DCP 1439, Rev 0

DCP CLOSURE NOTE:
BREAKERS 52-3401 & 52-4401 ARE BEING REPLACED BY DCP 1430. AREAS IDENTIFIED AS "SEE CLOSURE NOTE" SHALL BE REVISED AT DCP CLOSURE TO REFLECT THE RATINGS & SETPOINTS ASSOCIATED WITH THESE BREAKERS.
DCP 1430, Rev 0

SYSTEM PHASE ROTATIONS

6	9/2/88	[illegible]	JA	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	6-5-78	REVISED UNIT 1 BUS [illegible]	[illegible]	[illegible]	[illegible]
3	7-31-74	[illegible]	[illegible]	[illegible]	[illegible]
2	12-7-73	REVISED LIGHTNING ARRESTORS HERE ON 12/7/73	[illegible]	[illegible]	[illegible]
1	9/12/72	ADDED D.C. BUS, 1B-1 & 1B-2 BATTERY CHARGERS, 1B-1 & 1B-2 BATTERIES & 7 PANELS	EK	[illegible]	[illegible]
0	7/26/72	REVISED CABLE SIZES & BUS NAMES	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4/24/72	REVISED PER MARKS 1B-1, 2-3	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4/13/71	REVISED & ISSUED FOR CONSTRUCTION	HV	[illegible]	[illegible]
[illegible]	6-29-70	ISSUED FOR PUBLICATION	[illegible]	[illegible]	[illegible]
[illegible]	5/14/70	ISSUED FOR QUOTATIONS	[illegible]	[illegible]	[illegible]
[illegible]	11/26/69	ISSUED FOR APPROVAL	HR	[illegible]	[illegible]
NO.	DATE	DESCRIPTION	BY	CHK	APP'D

DRAWN NONE | DESIGNED J. MENEL | TRACED HR | CHECKED [illegible] | APPROVED [illegible]

BECHTEL SAN FRANCISCO

DUANE ARNOLD ENERGY CENTER — UNIT NO 1
IOWA ELECTRIC LIGHT AND POWER COMPANY
CEDAR RAPIDS, IOWA

SINGLE LINE METER & RELAY DIAGRAM 480V SYSTEM

JOB NO.	DRAWING NO.	REV
7884	BECH-E006(1)	13

DCP PACKAGE INDEX ITEM NO. 6.2.15

8810120258

16