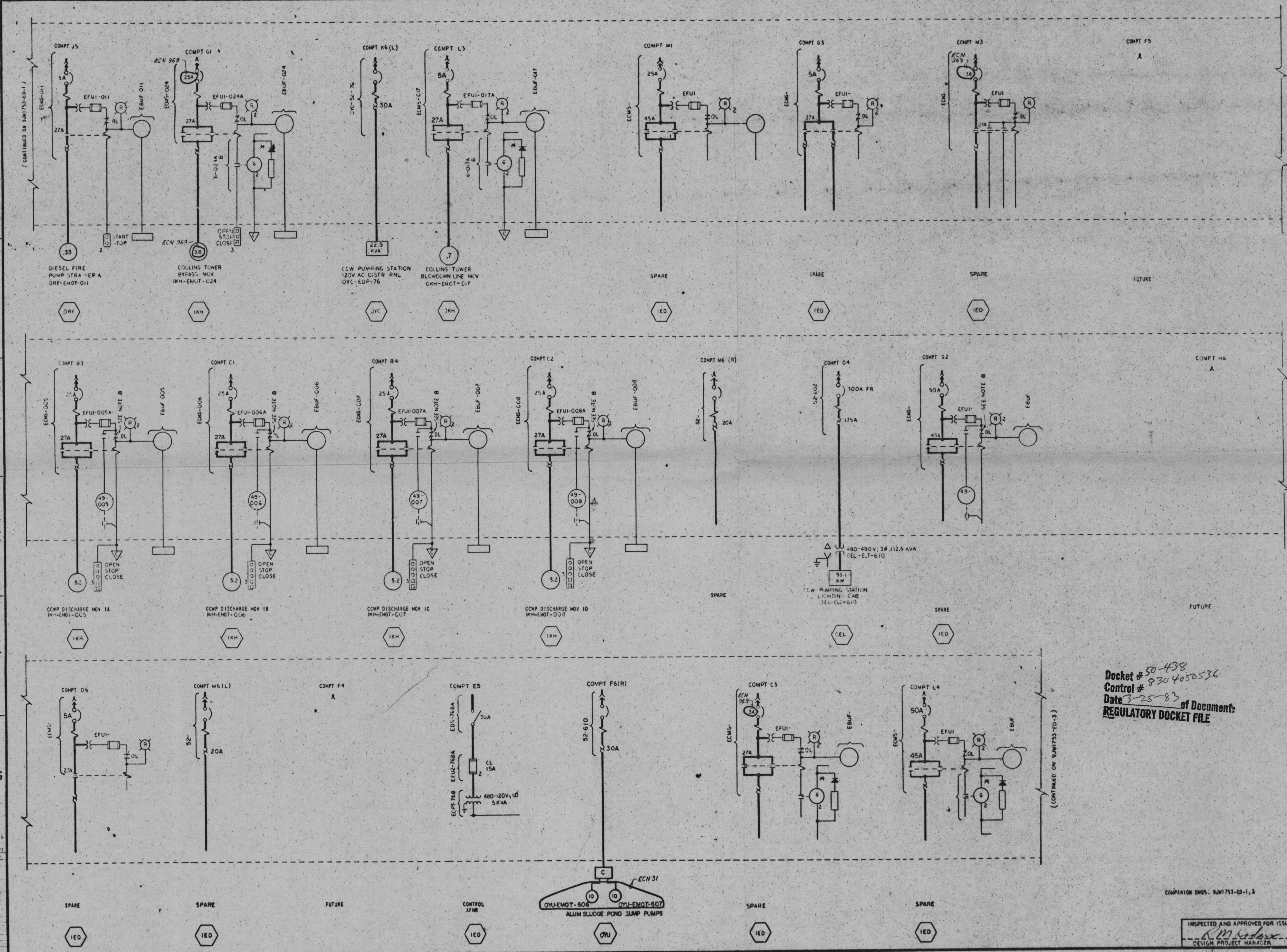
1
2
3
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12
A
B
C
D
E
F
G
(CONTINUED ON 9JW1753-ED-1)
COMPT J5
5A
EFUI-011
EBUF-011
ECMS-011
27A
OL
R
START
STOP
2
.33
DIESEL FIRE PUMP STRAINER A
ORF-EMOT-011
ORF
COMPT G1
ECN 969
25A
EFUI-024A
EBUF-024
ECMS-024
6-024A
B
OPEN
STOP
CLOSE
3
3.6
COOLING TOWER BYPASS MOV
1KH-EMOT-024
1KH
COMPT K6(L)
0YC-52-76
30A
22.5 KVA
CCW PUMPING STATION 120V AC DISTR PNL
0YC-EDP-76
0YC
COMPT L3
5A
EFUI-017A
EBUF-017
ECMS-017
6-017A
B
C
.7
COOLING TOWER BLOWDOWN LINE MOV
0KH-EMOT-017
0KH
COMPT M1
25A
EFUI
ECMS-
45A
SPARE
1ED
COMPT G3
5A
EFUI-
ECMS-
27A
SPARE
1ED
COMPT M3
ECN 969
1A
EFUI
ECMS
27A
SPARE
1ED
COMPT F5
FUTURE
COMPT B3
25A
EFUI-005A
SEE NOTE 8
EBUF 005
ECMS-005
27A
49-005
OPEN
STOP
CLOSE
5.2
CCWP DISCHARGE MOV 1A
1KH-EMOT-005
1KH
COMPT C1
25A
EFUI-006A
SEE NOTE 8
EBUF-006
ECMS-006
27A
49-006
OPEN
STOP
CLOSE
5.2
CCWP DISCHARGE MOV 1B
1KH-EMOT-006
1KH
COMPT B4
25A
EFUI-007A
SEE NOTE 8
EBUF-007
ECMS-007
27A
49-007
OPEN
STOP
CLOSE
5.2
CCWP DISCHARGE MOV 1C
1KH-EMOT-007
1KH
COMPT C2
25A
EFUI-008A
SEE NOTE 8
EBUF-008
ECMS-008
27A
49-008
OPEN
STOP
CLOSE
5.2
CCWP DISCHARGE MOV 1D
1KH-EMOT-008
1KH
COMPT M6 (R)
52-
20A
SPARE
COMPT D4
52-602
100A FR
175A
480-480V; 3Ø, 112.5 KVA
0EL-ELT-610
93.1 KW
CCW PUMPING STATION LIGHTING CAB
0EL-ELC-610
0EL
COMPT G2
50A
EFUI-
SEE NOTE 8
EBUF
ECMS-
45A
49-
SPARE
1ED
COMPT H6
FUTURE
COMPT D6
5A
EFUI-
ECMS-
27A
OL
SPARE
1ED
COMPT M6(L)
52-
20A
SPARE
1ED
COMPT F4
FUTURE
COMPT E5
EDS-76BA
30A
EFU2-76BA
CL 15A
ECPT-76B
480-120V, 1Ø 5KVA
CONTROL XFMR
1ED
COMPT F6(R)
52-610
30A
C
ECN 51
10
10
0YU-EMOT-606
0YU-EMOT-607
ALUM SLUDGE POND SUMP PUMPS
0YU
COMPT C3
ECN 969
3A
EFUI-
EBUF-
ECMS-
27A
6
SPARE
1ED
COMPT L4
50A
EFUI
EBUF
ECMS-
45A
6
SPARE
1ED
(CONTINUED ON 9JW1753-ED-3)

PRC APERTURE CARD

FOR NOTES AND REFERENCE DRAWINGS SEE 9JW1753-ED-1

Docket # 50-438
Control # 8304050536
Date 3-25-83 of Document:
REGULATORY DOCKET FILE

COMPANION DWGS. 9JW1753-ED-1, 3

INSPECTED AND APPROVED FOR ISSUE
R M Hodges
DESIGN PROJECT MANAGER

p4-2
C33-2

PRINTS REQD-H 6
BR or PROJ

| DWG. SIZE | F | H |
|---|---|---|
| ME | | |
| EE | | |
| CE | | |
| AD | | |
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| BL | | |
| PA | | |

<table>
<tr><td>6</td><td>969, 51</td><td>[illegible]</td><td>SBG</td><td>RWS</td><td>[illegible]</td><td>[illegible]</td><td>[illegible]</td><td></td><td>[illegible]</td><td>[illegible]</td><td>[illegible]</td></tr>
<tr><td colspan="12">ECN 969-EXCHANGED 480V CKT BKRS AND CHANGED MOV HORSEPOWER<br>ECN 51-RELEASE HOLD ON ALUM SLUDGE POND SUMP PUMP HORSEPOWER</td></tr>
<tr><td>5</td><td>749</td><td>1-5-80</td><td>SPZ</td><td>KLR</td><td>[illegible]</td><td>[illegible]</td><td>[illegible]</td><td></td><td>[illegible]</td><td>[illegible]</td><td>[illegible]</td></tr>
<tr><td colspan="12">ADDED ALUM SLUDGE POND SUMP PUMPS.</td></tr>
<tr><td>4</td><td>691, 51</td><td>[illegible]</td><td>SBG</td><td>JT</td><td>[illegible]</td><td>[illegible]</td><td>[illegible]</td><td></td><td>[illegible]</td><td>[illegible]</td><td>[illegible]</td></tr>
<tr><td colspan="12">ECN-691 CHANGED CKT BKRS AND MOTOR STARTER. ECN 51 MINOR CHANGES.</td></tr>
<tr><td>3</td><td>371, 425, 51</td><td>7-26-77</td><td>SBG</td><td>SAB</td><td>SPZ</td><td>[illegible]</td><td>[illegible]</td><td></td><td>[illegible]</td><td>[illegible]</td><td>[illegible]</td></tr>
<tr><td colspan="12">ECN 371-DELETED FIRE PROT PUMP RM EXH FAN CKT. ECN 425-DELETED CT BLWDN HOLD UP MOV. ECN 51-VARIOUS MINOR CHGS.</td></tr>
<tr><td>2</td><td>224, 51</td><td>[illegible]</td><td>[illegible]</td><td>SAB</td><td>[illegible]</td><td>[illegible]</td><td>[illegible]</td><td></td><td>[illegible]</td><td>[illegible]</td><td>[illegible]</td></tr>
<tr><td colspan="12">ECN 51-MINOR CHGS TO CONFORM TO MCC DESIGN CAGS BY MFRR<br>ECN-224-ADDED FEED TO HYPCL INJECTION SYS</td></tr>
<tr><td>1</td><td>134, 51, 95</td><td>3-11-76</td><td>SDB</td><td>SAB</td><td>JSB</td><td>TEB</td><td></td><td></td><td>[illegible]</td><td>[illegible]</td><td>[illegible]</td></tr>
<tr><td colspan="12">ADDED INTERPOSING RELAYS PER ECN 95. CHGD LOADS PER ECN 134<br>INCORPORATED UNID SYS, GEN REV PER ECN 51</td></tr>
<tr><td>REV NO.</td><td>ECN NO</td><td>DATE</td><td>DSGN</td><td>DRWN</td><td>CHKD</td><td>SUPY</td><td>ENGR</td><td>INSP</td><td>SUBM</td><td>RECM</td><td>APPR</td></tr>
</table>

DSGN W. J. PATTISON
DRWN R. SPENCER
CHKD J. E. BLANDFORD
SUPY J. E. BLANDFORD
INSP
ENGINEER

CCW PUMPING STATION
UNIT 1

## SINGLE LINE
## 480V MCC SXC1
## 1ED-EMCC-76

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

N

| SUBMITTED | RECOMMENDED | APPROVED |
|---|---|---|
| Robert F. Hewitt | K. H. Hemdon | John E. Holladay |

KNOXVILLE | 12-20-74 | 88 | E | 9JW1753-ED-2 R6

RECORD DRAWING AS CONSTRUCTED