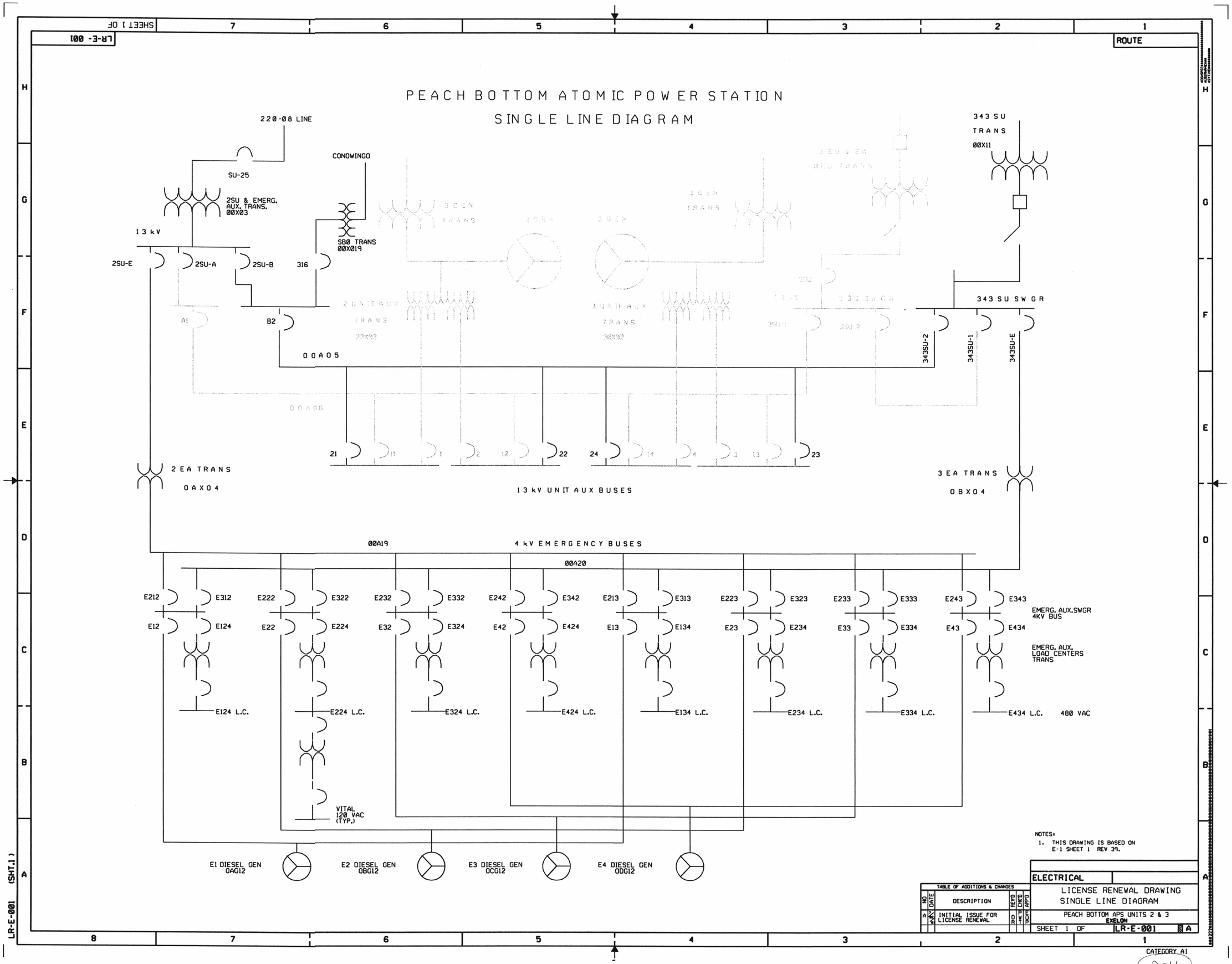
PEACH BOTTOM ATOMIC POWER STATION
SINGLE LINE DIAGRAM
220-08 LINE
SU-25
2SU & EMERG. AUX. TRANS. 00X03
CONOWINGO
SB0 TRANS 00X019
13 kV
2SU-E
2SU-A
2SU-B
316
A1
B2
00A05
00A06
2 UNIT AUX TRANS 23X02
3 UNIT AUX TRANS 30X02
3 GEN TRANS
3 SU & EA REG TRANS
343 SU TRANS 00X11
343 SU SW GR
343SU-2
343SU-1
343SU-E
21
11
1
2
12
22
24
14
4
3
13
23
2 EA TRANS 0AX04
3 EA TRANS 0BX04
13 kV UNIT AUX BUSES
00A19
4 kV EMERGENCY BUSES
00A20
E212
E312
E222
E322
E232
E332
E242
E342
E213
E313
E223
E323
E233
E333
E243
E343
E12
E124
E22
E224
E32
E324
E42
E424
E13
E134
E23
E234
E33
E334
E43
E434
EMERG. AUX.SWGR 4KV BUS
EMERG. AUX. LOAD CENTERS TRANS
E124 L.C.
E224 L.C.
E324 L.C.
E424 L.C.
E134 L.C.
E234 L.C.
E334 L.C.
E434 L.C.
480 VAC
VITAL 120 VAC (TYP.)
E1 DIESEL GEN 0AG12
E2 DIESEL GEN 0BG12
E3 DIESEL GEN 0CG12
E4 DIESEL GEN 0DG12
NOTES:
1. THIS DRAWING IS BASED ON E-1 SHEET 1 REV 39.
ELECTRICAL
LICENSE RENEWAL DRAWING
SINGLE LINE DIAGRAM
PEACH BOTTOM APS UNITS 2 & 3
EXELON
SHEET 1 OF
LR-E-001
A
TABLE OF ADDITIONS & CHANGES
NO
DATE
DESCRIPTION
REV'D
CHK'D
APP'D
A
INITIAL ISSUE FOR LICENSE RENEWAL
LR-E-001 (SHT.1)
CATEGORY A1
D-4