

07-62791

2VBB-UPS1C

2LAT-PNL017

2LAR-
PNLU01

2LAR-
PNLU05

2LAT-
PNLU04

2LAW-
PNLUOT

2LAN-
PNLU01

2LAR-
PNLU02

2LAT-
PNLU02

2LAT-
PNLU05

2LAX-
PNLU01

NOTE: THIS COUNTRY WAS CREATED USING
A GOMPHYX CALLED DRAFTING --
DO NOT MAKE MANUAL CHANGES

NUCLEAR NON-SAFETY-RELATED

NUC

...

2000

12

4. 结论

WMS

1951

1	9-11-91	JBP		ORIGINAL ISSUE- AS BUILT	2- AR	Ref
MR	DATE	BY	MF	DESCRIPTION	CK	APP

LOAD TYPE
UNINTERRUPTIBLE POWER SUPPLY
20' 7052438 OPSIC
SHEET 1 OF 33
SCALE DRAWING SIZE
NONE AE-100

10-11-1964

5

2

44

6:

11

٤

9.

 Δ

11

2018 10 10

•

•

5-95

.

1

10

3

1

• •

1

—

INDEX

PANEL	BKR. NO.	SHEET NO.
2LAR-PNLU01	1	8
	2	8
	3	8
	4	8
	5	8
	6	8
	7	8
	8	8
	9	8
	10	8
	11	8
	12	8
	13	8
	14	8
	15	8
	16	8
	17	8
	18	8
	19	8
	21	8
	20	8
	22	8
	23	9
	25	9
	24	9
	26	9
	27	9
	29	9
	28	9
	30	9
	31	9
	33	9
	32	9
	34	9
	35	9
	37	9
	36	9
	38	9

PANEL	BKR. NO.	SHEET NO.
2LAR-PNLU01	39	9
	41	9
2LAR-PNLU01	40	9
	42	9
2LAR-PNLU05	1	10
	2	10
	4	10
	3	10
	5	10
	6	10
	7	10
	9	10
	8	10
	10	10
	11	10
	12	11
	14	11
	13	11
	15	11
	16	11
	17	11
	18	11
	19	11
	20	11
	21	11
	22	11
	23	11
	25	11
	24	11
	26	11
	27	11
	29	11

(CONTINUED ON SHEET 3)

2VBB-UPS1C LOAD LIST
DWG. NO. AE-100F
SHEET 2 OF 33

INDEX

PANEL	BKR. NO.	SHEET NO.
2LAR-PNLU05 <div>↓</div>	28	11
	30	
	31	11
	33	
	32	12
	34	
	35	12
	37	
	36	12
	38	
39	12	
41		
40	12	
42		
2LAR-PNLU05		
2LAT-PNLU04 <div>↓</div>	1	13
	2	13
	3	13
	4	13
	5	13
	6	13
	7	13
	8	13
	9	13
	10	13
	11	13
	12	13
	13	13
	14	13
	15	13
	16	13
	17	13
	18	13
	19	14
	20	14
	21	14
	22	14
2LAT-PNLU04	23	14

PANEL	BKR. NO.	SHEET NO.
2LAT-PNLU04 <		

(CONTINUED ON SHEET 4)

2VBB-UPS1C LOAD LIST
DWG. NO. AE-100F
SHEET 3 OF 33

04.

(A)

INDEX

PANEL	BKR. NO.	SHEET NO.
2LAW-PNLU01	13	16
	15	
	14	
	16	16
	17	
	19	
	18	16
	20	
	21	
	23	16
	22	
	24	
	25	17
	27	
	26	
	28	17
	29	
	31	
	30	17
	32	
	33	
	34	17
	35	
	36	
	37	17
	38	
	39	
	40	17
	41	
	42	
2LAW-PNLU01		
2LAN-PNLU01	1	18
	2	18
	3	18
	4	18
	5	18
	6	18
	7	18
2LAN-PNLU01		

PANEL	BKR. NO.	SHEET NO.
2LAN-PNLU01	8	18
	9	18
	10	18
	11	18
	12	19
	13	19
	14	19
	15	19
	16	19
	17	19
	18	19
	19	19
	21	
	20	
	22	19
	23	19
	25	
	24	
	26	19
	27	20
	28	20
	29	20
	30	20
	31	20
	33	
	35	
	32	20
	34	20
	36	20
	37	20
	38	20
	39	20
	40	20
2LAN-PNLU01		

(CONTINUED ON SHEET 5)

2VBB-UPS1C LOAD LIST
DWG. NO. AE-100F
SHEET 4 OF 33

04 73

8

88

8

85

8

8

8

88

88

8

88

88

8

88

8

8

INDEX

PANEL	BKR. NO.	SHEET NO.
2LAN-PNLU01	41	20
2LAN-PNLU01	42	20
2LAR-PNLU02	1	21
	2	21
	3	21
	4	21
	5	21
	6	21
	7	21
	8	21
	9	21
	10	21
	11	21
	13	21
	12	21
	14	22
	15	22
	16	22
	17	22
	18	22
	19	22
	20	22
	21	22
	22	22
	23	22
	25	22
	24	22
	26	22
	27	22
	29	22
	28	22
	30	22
	31	22
	33	22
	32	22
2LAR-PNLU02	34	22

PANEL	BKR. NO.	SHEET NO.
2LAR-PNLU02	35	22
	37	22
	36	23
	38	23
	39	23
	41	23
	40	23
2LAR-PNLU02	42	23
2LAT-PNLU02	1	24
	3	24
	2	24
	4	24
	5	24
	7	24
	6	24
	8	24
	9	24
	11	24
	10	24
	12	24
	13	24
	15	24
	14	24
	16	24
	17	25
	19	25
	18	25
	20	25
	21	25
	23	25
	22	25
2LAT-PNLU02	24	25

(CONTINUED ON SHEET 6)

2VBB-UPS1C LOAD LIST
DWG. NO. AE-100F
SHEET 5 OF 33

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

INDEX

PANEL	BKR. NO.	SHEET NO.
2LAT-PNLU02	25	25
	27	
	26	
	28	25
	29	
	31	
	30	25
	32	
	33	
	34	25
	35	
	36	
	37	25
	38	
	39	
	40	25
	41	
	42	
2LAT-PNLU02		
2LAT-PNLU05	1	27
	2	
	3	
	4	27
	5	
	6	
	7	27
	8	
	9	
	10	27
	12	
	11	
	13	27
	14	
	16	
	15	27
	17	
	18	
2LAT-PNLU05	19	27

PANEL	BKR. NO.	SHEET NO.
2LAT-PNLU05	20	28
	21	
	22	
	23	28
	24	
	25	
	26	28
	27	
	28	
	29	28
	30	
	31	
	32	29
	33	
	34	
	35	29
	37	
	36	
	38	29
	39	
	41	
	40	29
	42	
2LAT-PNLU05		
2LAX-PNLU01	1	30
	3	
	2	30
	4	
	5	30
	7	
2LAX-PNLU01	6	30
	8	

(CONTINUED ON SHEET 7)

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 6 OF 33

NO. 33

INDEX

PANEL	BKR. NO.	SHEET NO.
<div style="text-align: center;">↓</div>	9	30
	10	30
	11	30
	12	30
	13	30
	14	30
	15	30
	16	30
	17	30
	18	30
	19	30
	20	30
	21	30
	22	30
	23	31
	24	31
	25	31
	26	31
	27	31
	28	31
	29	31
	30	31
	31	31
	32	31
	33	31
	34	31
	35	31
	36	31
	37	31
	38	31
	39	31
	40	31
	41	32
	42	32

PANEL	BKR. NO.	SHEET NO.
2LAR-PNLU01	N/A	FOR NOTES SEE SHEET 33
2LAR-PNLU05	N/A	
2LAT-PNLU04	N/A	
2LAW-PNLU01	N/A	
2LAN-PNLU01	N/A	
2LAR-PNLU02	N/A	
2LAT-PNLU02	N/A	
2LAT-PNLU05	N/A	
2LAX-PNLU01	N/A	

2VBB-UPS1C LOAD LIST
DWG. NO. AE-100F
SHEET 7 OF 33

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAR-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100K

FEED TO DEVICE	BKR NO.	LTG. DWG.	<u>DEVICE LOCATION</u> BUILDING ELEVATION		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
ESSENTIAL LIGHTING	1	EE-67C	RX BLDG E	215	NORMAL
ESSENTIAL LIGHTING	2	EE-67A	RX BLDG. NE	175	NORMAL
ESSENTIAL LIGHTING	3	EE-67C	RX BLDG. NW	215	NORMAL
ESSENTIAL LIGHTING	4	EE-67A	RX BLDG. SE	175	NORMAL
ESSENTIAL LIGHTING	5	EE-67C	RX BLDG. NE	196	NORMAL
ESSENTIAL LIGHTING	6	EE-67B	RX BLDG. E	196	NORMAL
ESSENTIAL LIGHTING	7	EE-67B	RX BLDG.	215	NORMAL
RECEPTACLES	8	EE-67C	RX BLDG	215	LOSE RECEPTACLES
SPARE	9				
EXIT LIGHT	10	EE-67A	RX BLDG	175	LOSE EXIT LIGHT
EXIT LIGHT	11	EE-67B	RX BLDG	196	LOSE EXIT LIGHT
EXIT LIGHT	12	EE-67C	RX BLDG	215	LOSE EXIT LIGHT
EXIT LIGHT	13	EE-67D	RX BLDG	240	LOSE EXIT LIGHT
COMMUNICATION EQUIPMENT	14	EE- 80K, L, M, AB, AC	RX BLDG & EL TUNNEL	VARIOUS	LOSE COMMUNICATION SEE NOTE 1 & 2, SHEET 33
COMMUNICATION EQUIPMENT	15	EE-80M	RX BLDG	215	LOSE COMMUNICATION SEE NOTE 1 & 2, SHEET 33
SPARE	16				
SPARE	17				
SPARE	18				
ESSENTIAL LIGHTING	19 21	EE-67D	RX BLDG	240	NORMAL LIGHTING
ESSENTIAL LIGHTING	20 22	EE-67A	RX BLDG	175	NORMAL

UP850

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 8 OF 33

1. The first part of the document is a list of names and titles, including "The Hon. Mr. Justice" and "The Hon. Mr. Justice".

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAR-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100K

FEED TO DEVICE	BKR NO.	LTG. DWG.	<u>DEVICE LOCATION</u> BUILDING ELEVATION		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
ESSENTIAL LIGHTING	23 25	EE-67D EE-67E	RX BLDG.	240 261	NORMAL NORMAL
ESSENTIAL LIGHTING	24 26	EE-67A	RX BLDG.	175	NORMAL
SPARE	27 29				
ESSENTIAL LIGHTING	28 30	EE-67B	RX BLDG.	196	NORMAL
ESSENTIAL LIGHTING	31 33	EE-67B	RX BLDG	196	NORMAL
ESSENTIAL LIGHTING	32 34	EE-67C	RX BLDG	215	NORMAL
SPARE	35 37				
ESSENTIAL LIGHTING	36 38	EE-67C	RX BLDG	215	NORMAL
SPARE	39 41				
SPARE	40 42				

UP850

September 8, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 9 OF 33



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAR-PNL005
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100P

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION BUILDING ELEVATION		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
EXIT LIGHTS	1	EE-67K	NORTH AUX. BAY	175	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	2 4	EE-67K	NORTH AUX. BAY	175	NORMAL LIGHTING
ESSENTIAL LIGHTING	3	EE- 67K, L	NORTH AUX. BAY STAIRWELL	VARIOUS	NO OTHER LIGHTING
ESSENTIAL LIGHTING	5	EE- 67K, L	NORTH AUX. BAY STAIRWELL	VARIOUS	NO OTHER LIGHTING
EXIT LIGHTS	6	EE-67K	NORTH AUX. BAY STAIRWELL	198	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	7 9	EE-67K	NORTH AUX. BAY	198	NO OTHER LIGHTING
ESSENTIAL LIGHTING	8 10	EE-67L	NORTH AUX. BAY	215	NORMAL
ESSENTIAL LIGHTING	11	EE-67L	NORTH AUX. BAY	250	NORMAL

UPS50

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 10 OF 33



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAR-PNL005
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100P

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION BUILDING ELEVATION		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
ESSENTIAL LIGHTING	12 14	EE-67L	NORTH AUX. BAY	240	NORMAL
EXIT LIGHTS	13	EE-67L	NORTH AUX. BAY	215 240	LOSE EXIT LIGHTS
SPARE	15				
SPARE	16				
SPARE	17				
SPARE	18				
COMMUNICATION EQUIPMENT	19	EE- 80N,U, V	RX BLDG. N. AUX BAY	VARIOUS	LOSE COMMUNICATION SEE NOTE 1 & 2, SHEET 33
SPARE	20				
SPARE	21				
SPARE	22				
SPARE	23 25				
SPARE	24 26				
SPARE	27 29				
SPARE	28 30				
SPARE	31 33				

UP850

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 11 OF 33

20

2000

20

20

2000 2000 2000 2000

2000

2000

2000

2000

2000

2000

2000

2000

2000

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAR-PNLU05
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100P

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION BUILDING ELEVATION		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
SPARE	32 34				
SPARE	35 37				
SPARE	36 38				
SPARE	39 41				
SPARE	40 42				

UP850

September 8, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 12 OF 33

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAT-PNLU04
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100H

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
			BLDG	ELEV	
ESSENTIAL LIGHTING	1	EE-78E	PIPE TUNNEL	N/A	NORMAL LIGHTING
ESSENTIAL LIGHTING	2	EE-78B, 78F	PIPE TUNNEL	N/A	NORMAL LIGHTING
ESSENTIAL LIGHTING	3	EE-78E	PIPE TUNNEL	N/A	NORMAL LIGHTING
EXIT SIGNS	4	EE-78B, 78F	PIPE TUNNEL	N/A	LOSE EXIT LIGHTS
SPARE	5				
ESSENTIAL LIGHTS	6	EE-78F	PIPE TUNNEL	N/A	NORMAL LIGHTING
ESSENTIAL LIGHTS	7	EE-66H	TB. CLEAN ACCESS AREA	VARIOUS	NORMAL LIGHTING
ESSENTIAL LIGHTS	8	EE-78F	PIPE TUNNEL	N/A	NORMAL LIGHTING
ESSENTIAL LIGHTS	9	EE-66H	TB. CLEAN ACCESS AREA	VARIOUS	NORMAL LIGHTING
ESSENTIAL LIGHTS	10	EE-78F	PIPE TUNNEL	N/A	NORMAL LIGHTING
ESSENTIAL LIGHTS	11	EE-66H	TB. CLEAN ACCESS AREA	288	NO OTHER LIGHTING
ESSENTIAL LIGHTS	12	EE-78F	PIPE TUNNEL	N/A	NORMAL LIGHTING
ESSENTIAL LIGHTS	13	EE-66H	TB. CLEAN ACCESS AREA	250 261	NO OTHER LIGHTING
EXIT LIGHTS	14	EE-78F	PIPE TUNNEL	N/A	LOSE EXIT LIGHTS
EXIT LIGHTS	15	EE-66H	TB. CLEAN ACCESS AREA	N/A	LOSE EXIT LIGHTS
SPARE	16				
ESSENTIAL LIGHTS	17	EE-67P	AUX BLDG SOUTH	261	NORMAL LIGHTING
SPARE	18				

UPS50

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 13 OF 33

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAT-PNLU04
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100H

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
			BLDG	ELEV	
ESSENTIAL LIGHTS	19	EE-67P	AUX BLDG SOUTH	261	NORMAL LIGHTING
COMMUNICATION EQUIPMENT	20	EE- 80D, 80E	TURB BLDG	250	LOSE COMMUNICATION SEE NOTE 1 & 2, SHEET 33
EXIT LIGHTS	21	EE-67P	AUX BLDG SOUTH	261	LOSE EXIT LIGHTS
SPARE	22				
SPARE	23				
SPARE	24				
SPARE	25				
SPARE	26				
SPARE	27				
SPARE	28				
SPARE	29				
SPARE	30				
SPARE	31				
SPARE	32				
SPARE	33				
SPARE	34				

UP850

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 14 OF 33



.

.

11

11

11

11

11

11

11

11

11

11



CE-100H



DATE: 01/07/2008

2VBB-UPS1C LOAD LIST
DWG. NO. AE-100F
SHEET 15 OF 33

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAW-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-1008

FEED TO DEVICE	BKR NO	LTG DWG	<u>DEVICE LOCATION</u>		PLANT IMPACT (OTHER LIGHTING COVERAGE AS INDICATED)
			BLDG.	ELEV.	
ESSENTIAL LIGHTING	1 3	EE-72A, B	SCREENWELL	NA	NORMAL LIGHTING
ESSENTIAL LIGHTING	2 4	EE-72A, B	SCREENWELL	NA	NORMAL LIGHTING
ESSENTIAL LIGHTING	5 7	EE-72A, B	SCREENWELL	NA	NORMAL LIGHTING
ESSENTIAL LIGHTING	6 8	EE-72A, B	SCREENWELL	NA	NORMAL LIGHTING
ESSENTIAL LIGHTING	9 11	EE-72C	SCREENWELL	NA	NORMAL LIGHTING
ESSENTIAL LIGHTING	10 12	EE-72C	SCREENWELL	NA	NORMAL LIGHTING
ESSENTIAL LIGHTING	13 15	EE-72A	SCREENWELL	NA	NORMAL LIGHTING
SPARE	14 16				
SPARE	17 19				
SPARE	18 20				
SPARE	21 23				
SPARE	22 24				

UP850

September 8, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 16 OF 33

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAW-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-1008

FEED TO DEVICE	BKR NO.	LTG. DWG.	<u>DEVICE LOCATION</u>		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
			BLDG.	ELEV.	
SPARE	25 27				
SPARE	26 28				
SPARE	29 31				
EXIT LIGHT	30	EE-72B	SCREENWELL	NA	LOSE EXIT LIGHTS
EXIT LIGHT	32	EE-72A	SCREENWELL	NA	LOSE EXIT LIGHTS
SPARE	33				
SPARE	34				
ESSENTIAL LIGHTING	35	EE-72A, B	SCREENWELL	NA	NORMAL LIGHTING
COMMUNICATION EQUIPMENT	36	EE-80Z, AD, AE, AF, AG, AQ	SA, ASB HB	VAR	LOSE COMMUNICATION SEE NOTE 1 & 2, SHEET 33
SPARE	37				
SPARE	38				
SPARE	39				
SPARE	40				
SPARE	41				
SPARE	42				

UP850

September 8, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 17 OF 33

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

UPS NO: 2VBB-UP81C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAN-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES
 CE-100R

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT (OTHER LIGHTING COVERAGE AS INDICATED)
			BLDG.	ELEV.	
ESSENTIAL LIGHTING	1	EE-69A	RADWASTE	240	NORMAL LIGHTING
ESSENTIAL LIGHTING	2	EE-69A	RADWASTE	261	NORMAL LIGHTING
EXIT LIGHTS	3	EE-69A	RADWASTE	240	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	4	EE-69A, B, C	RADWASTE STAIRS	VARIOUS	NO OTHER LIGHTING
EXIT LIGHTS	5	EE-69A	RADWASTE	261	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	6	EE-69A, B, C	RADWASTE STAIRS	VARIOUS	NO OTHER LIGHTING
ESSENTIAL LIGHTING	7	EE-69A	RADWASTE	240	NORMAL
ESSENTIAL LIGHTING	8	EE-69A	RADWASTE	261	NORMAL LIGHTING
ESSENTIAL LIGHTING	9	EE-69A	RADWASTE	240	NORMAL LIGHTING
SPARE	10				
ESSENTIAL LIGHTING	11	EE-69A	RADWASTE	261	NORMAL LIGHTING

UP850

September 11, 1991

2VBB-UP81C LOAD LIST
 DWG. NO. AE-100F
 SHEET 18 OF 33



1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAN-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES
 CE-100R

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT (OTHER LIGHTING COVERAGE AS INDICATED)
			BLDG.	ELEV.	
SPARE	12				
EXIT LIGHTS	13	EE-69B	RADWASTE	279	LOSE EXIT LIGHTS
SPARE	14				
ESSENTIAL LIGHTING	15	EE-69B, C	RADWASTE	279, 287	NORMAL LIGHTING
COMMUNICATION EQUIPMENT	16	EE-80W, AJ	RADWASTE COND. STORAGE	VAR.	LOSE COMMUNICATION SEE NOTE 1 & 2, SHEET 33
ESSENTIAL LIGHTING	17	EE-69B, C	RADWASTE	279, 287	NORMAL LIGHTING
COMMUNICATION EQUIPMENT	18	EE-80X, Y	RADWASTE	VAR	LOSE COMMUNICATION SEE NOTE 1 & 2, SHEET 33
ESSENTIAL LIGHTING	19 21	EE-69A, B, C	RADWASTE STAIRS	VAR	NO OTHER LIGHTING
EXIT LIGHTS	20	EE-69B	RADWASTE	291	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	22	EE-69B	RADWASTE	291	NORMAL LIGHTING
ESSENTIAL LIGHTING	23 25	EE-69A, B, C	RADWASTE & STAIRS	VAR	NO OTHER LIGHTING
ESSENTIAL LIGHTING	24	EE-69B	RADWASTE	291	NORMAL LIGHTING
EXIT LIGHTS	26	EE-69C	RADWASTE	309	LOSE EXIT LIGHTS

UPS50

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 19 OF 33



UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAN-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES
 CE-100R

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT (OTHER LIGHTING COVERAGE AS INDICATED)
			BLDG.	ELEV.	
ESSENTIAL LIGHTING	27	EE-69C	RADWASTE	301	NORMAL LIGHTING
ESSENTIAL LIGHTING	28	EE-69C	RADWASTE	309, 318	NORMAL LIGHTING
SPARE	29				
SPARE	30				
OUTSIDE COMMUN. EQUIP. 2COP-PNLU01	31 33 35	EE-80A	NA	NA	LOSE COMMUNICATION SEE NOTE 1 & 2, SHEET 33
SPARE	32				
AIR CONDITIONERS 2RMS-CAB170; - RAK170	34	EE-3FT			LOSS OF 2RMS-CAB170 MAIN STACK
SPARE	36				
SPARE	37				
ESSENTIAL LIGHTING	38	EE-80AJ	COND. STORAGE	VAR	NORMAL LIGHTING
CHEMISTRY LAB RECEPTACLES	39	EE-69E	RADWASTE CONT. RM	261	LOSE RECEPTACLES
ESSENTIAL LIGHTING	40	EE-69E	RADWASTE CONT. RM	261, 279	NORMAL LIGHTING
ESSENTIAL LIGHTING	41	EE-69E	RADWASTE CONT. RM	261	NORMAL LIGHTING
SPARE	42				

UPS50

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 20 OF 33



174 2 182 4 183 1 184 1 185 1 186 1 187 1 188 1 189 1 190 1 191 1 192 1 193 1 194 1 195 1 196 1 197 1 198 1 199 1 200 1

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAR-PNLU02
 CIRCUIT NO: N/A

DRAWING REFERENCES
 CE-100L

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT OTHER LIGHTING AS INDICATED
			BLDG	ELEV	
ESSENTIAL LIGHTING	1	EE-67E	RX BLDG E	261	NORMAL LIGHTING
EXIT LIGHTS	2	EE-67E	RX BLDG W	261	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	3	EE-67E	RX BLDG E	261	NO OTHER LIGHTING
ESSENTIAL LIGHTING	4	EE-67F	RX BLDG S	289	NORMAL LIGHTING
ESSENTIAL LIGHTING	5	EE-67E, 67F	TRACK BAY & RX BLDG	261 289	NORMAL LIGHTING
ESSENTIAL LIGHTING	6	EE-67F	TRACK BAY & RX BLDG	289	NORMAL LIGHTING
COMMUNICATION	7	EE-80N, P, Q, R, S, T, V	RX BLDG S.AUX BLDG	VAR	LOSE COMMUNICATION SEE NOTE 1 & 2, SHEET 33
ESSENTIAL LIGHTING	8	EE-67F	RX BLDG	289	NORMAL LIGHTING
SPARE	9				
ESSENTIAL LIGHTING	10	EE-67F	RX BLDG	289	NORMAL LIGHTING
ESSENTIAL LIGHTING	11 13	EE-67E, F, L	RX BLDG & OUT TRACK BAY	NA	NORMAL LIGHTING
ESSENTIAL LIGHTING	12	EE-67F	PRI CONT	261	NORMAL LIGHTING

UPS50

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 21 OF 33

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAR-PNL02
 CIRCUIT NO: N/A

DRAWING REFERENCES
 CE-100L

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT OTHER LIGHTING AS INDICATED
			BLDG	ELEV	
ESSENTIAL LIGHTING	14	EE-67D	PRI CONT	249 240	NORMAL LIGHTING
ESSENTIAL LIGHTING	15	EE-67E EE-67F	PRI CONT	VARIOUS	NORMAL LIGHTING
ESSENTIAL LIGHTING	16	EE-67F	PRI CONT	289 305	NORMAL LIGHTING
SPARE	17				
SPARE	18				
SPARE	19				
SPARE	20				
SPARE	21				
SPARE	22				
ESSENTIAL LIGHTING	23 25	EE-67E	RX BLDG	261	NORMAL LIGHTING
	24 26				
ESSENTIAL LIGHTING	27 29	EE-67E	RX BLDG	261	NORMAL LIGHTING
	28 30				
SPARE	31 33				
SPARE	32 34				
SPARE	35 37				

UP850

September 8, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 22 OF 33

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32



CE-100L

1C LOAD LIST
AE-100F
OF 33

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAT-PNLU02
 CIRCUIT NO: N/A

DRAWING REFERENCES
 CE-100F

FEED TO DEVICE	BKR NO.	LTG. DWG.	<u>DEVICE LOCATION</u>		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
			BLDG	ELEV	
ESSENTIAL LIGHTING	1 3	EE-66C	TURB MEZZ	277	NORMAL LIGHTING
ESSENTIAL LIGHTING	2 4	EE-66D	TURB MEZZ	277	NORMAL LIGHTING
ESSENTIAL LIGHTING	5 7	EE-66C	TURB MEZZ	277	NORMAL LIGHTING
SPARE	6 8				
ESSENTIAL LIGHTING	9 11	EE-66C	TURB MEZZ FL AIR EJECTOR	277	NORMAL LIGHTING
ESSENTIAL LIGHTING	10 12	EE-66D	TURB MEZZ	277	NORMAL LIGHTING
ESSENTIAL LIGHTING	13 15	EE-66A EE-66C	TURB STAIRS SE	NA	NORMAL LIGHTING NORMAL FROM EL 250
ESSENTIAL LIGHTING	14 16	EE-66D	TURB MEZZ	277	NORMAL LIGHTING

UP850

September 8, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 24 OF 33



10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAT-PNLU02
 CIRCUIT NO: N/A

DRAWING REFERENCE
 CE-100F

FEED TO DEVICE	BKR NO.	LTG. DWG.	<u>DEVICE LOCATION</u>		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
			BLDG	ELEV	
ESSENTIAL LIGHTING	17 19	EE-66D	TURB MEZZ	277	NORMAL LIGHTING
SPARE	18 20				
SPARE	21 23				
ESSENTIAL LIGHTING	22 24	EE-79C	HEATER BAY DEMIN AREA	277	NORMAL LIGHTING
SPARE	25 27				
SPARE	26 28				
SPARE	29 31				
ESSENTIAL LIGHTING	30 32	EE-66D	TURB SWGR RM	277	NORMAL LIGHTING
SPARE	33				
SPARE	34				
ESSENTIAL LIGHTING	35	EE-66C	TURB MEZZ	277	NORMAL LIGHTING
COMMUNICATIONS EQUIPMENT	36	EE- 80D, F, G, H, J, AG, AJ, AR	COMM EQUIP TB, FOAM RM PIPE TUNNEL	VARIOUS	LOSE COMMUNICATIONS SEE NOTE 1 & 2 SHEET 33
ESSENTIAL LIGHTING	37	EE-66D	TURB BLDG	292	NORMAL LIGHTING
ESSENTIAL LIGHTING	38	EE-79C	HEATER BAY, DEMIN AREA	277	NORMAL LIGHTING
EXIT LIGHTS	39	EE-66A EE-66C	TURB BLDG	268 277	LOSE EXIT LIGHTS
SPARE	40				

UP850

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 25 OF 33

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80



CE-100F



September 8, 1991

2VBB-UPS1C LOAD LIST
DWG. NO. AE-100F
SHEET 26 OF 33



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAT-PNLU05
 CIRCUIT NO: N/A

DRAWING REFERENCE
 CE-100J

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
			BLDG	ELEV	
SPARE	1				
SPARE	2				
SPARE	3				
SPARE	4				
ESSENTIAL LIGHTING	5	EE-66A, C, E	TURB BLDG NW	STAIR	NO OTHER LIGHTING
SPARE	6				
ESSENTIAL LIGHTING	7	EE-66A, C, E	TURB BLDG NW	STAIR	NO OTHER LIGHTING
SPARE	8				
EXIT LIGHT	9	EE-66A	TURB BLDG	250, 261	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	10 12	EE-79A	OFFGAS & RR PLATE AREA	261	NORMAL LIGHTING
ESSENTIAL LIGHTING	11 13	EE-79A	OFFGAS & DEMIN STAIRS & PASS	250, 261	NORMAL LIGHTING EXCEPT STAIRS
ESSENTIAL LIGHTING	14 16	EE-79A	HEATER BAY	250	NORMAL LIGHTING
SPARE	15 17				
ELEVATOR	18	EE-66A	TURB BLDG	250	NO OTHER LIGHTING
SPARE	19				

UP850

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 27 OF 33



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

101 102 103 104 105

106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200



UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAT-PNL005
 CIRCUIT NO: N/A

DRAWING REFERENCE
 CE-100J

FEED TO DEVICE	BKR NO.	LTG. DWG.	<u>DEVICE LOCATION</u>		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
			BLDG	ELEV	
SPARE	20				
SPARE	21				
SPARE	22				
SPARE	23				
ESSENTIAL LIGHTING	24	EE-68A	SERVICE BLDG FOAM R	261	NORMAL LIGHTING
SPARE	25				
ESSENTIAL LIGHTING	26	EE-68A	SERVICE BLDG CORRIDOR	261	NORMAL LIGHTING
SPARE	27				
ESSENTIAL LIGHTING	28	EE-68A	SERVICE BLDG/TRUCK AISLE	248	NORMAL LIGHTING
SPARE	29				
SPARE	30				

UPS50

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 28 OF 33



2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38



UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAT-PNLU05
 CIRCUIT NO: N/A

DRAWING REFERENCE
 CE-100J

FEED TO DEVICE	BKR NO.	LTG. DWG.	<u>DEVICE LOCATION</u>		PLANT IMPACT OTHER LIGHTING COVERAGE AS INDICATED
			BLDG	ELEV	
SPARE	31				
EXIT LIGHTS	32	EE-79A	OFFGAS DEMIN AREA	250	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	33	EE-79A	OFFGAS DEMIN AREA	250	NORMAL LIGHTING
ESSENTIAL LIGHTING	34	EE- 68A, 79A	SERVICE BLDG TRUCK AISLE, DEMIN. AREA	250	NORMAL LIGHTING
ESSENTIAL LIGHTING	35 37	EE-79C	HTR BAY "A"	277	NORMAL LIGHTING
ESSENTIAL LIGHTING	36 38	EE-68A	SERVICE BLDG TRUCK AISLE	250	NORMAL LIGHTING
SPARE	39 41				
SPARE	40 42				

UP850

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 29 OF 33



1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

1000

21

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAX-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCE
 CE-100T

FEED TO DEVICE	BKR NO.	LTG. DWG.	<u>DEVICE LOCATION</u>		PLANT IMPACT (OTHER LIGHTING COVERAGE AS INDICATED)
			BLDG.	ELEV.	
ESSENTIAL LIGHTING	1 3	EE-68B	AUX BOILER	261	NORMAL LIGHTING
ESSENTIAL LIGHTING	2 4	EE-68B	AUX BOILER	261	NORMAL LIGHTING
ESSENTIAL LIGHTING	5 7	EE-68B	AUX BOILER	261	NORMAL LIGHTING
SPARE	6 8				
SPARE	9 11				
SPARE	10 12				
SPARE	13 15				
SPARE	14 16				
EXIT LIGHTS	17	EE-68B	AUX BOILER	261	LOSE EXIT LIGHTS
SPARE	18				
SPARE	19				
SPARE	20				
SPARE	21				
SPARE	22				

UP850

September 11, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 30 OF 33

2

11

12-11

12-12

12-13

12-14

12-15

12-16

12-17

12-18

12-19

12-20

12-21

12-22

12-23

12-24

12-25

12-26

12-27

12-28

12-29

12-30

12-31

12-32

12-33

12-34

UPS NO: 2VBB-UPS1C
 PNL NO: 2LAT-PNL017
 DIST PNL NO: 2LAX-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCE
 CE-100T

FEED TO DEVICE	BKR NO.	LTG. DWG.	<u>DEVICE LOCATION</u>		PLANT IMPACT (OTHER LIGHTING COVERAGE AS INDICATED)
			BLDG.	ELEV.	
SPARE	23				
SPARE	24				
SPARE	25				
SPARE	26				
COMMUNICATION EQUIPMENT	27	EE-80W.	RADWASTE BLDG	VARIOUS	LOSE COMMUNICATION SEE NOTE 1 & 2, SHEET 33
COMMUNICATION EQUIPMENT	28	EE-80Y EE-80X	RADWASTE BLDG	VARIOUS	LOSE COMMUNICATION SEE NOTE 1 & 2, SHEET 33
SPARE	29				
SPARE	30				
SPARE	31				
SPARE	32				
SPARE	33				
SPARE	34				
SPARE	35				
SPARE	36				
SPARE	37				
SPARE	38				
SPARE	39				
SPARE	40				

UP850

September 8, 1991

2VBB-UPS1C LOAD LIST
 DWG. NO. AE-100F
 SHEET 31 OF 33



30

1. 2. 3.



DRAWING REFERENCE

CE-100T



September 8, 1991

2VBB-UP81C LOAD LIST

DWG. NO. AE-100F

SHEET 32 OF 33



NOTES:

1. THE HANDSET LOCATIONS OF THE COMMUNICATION SYSTEM HAVE BEEN LOCATED AT POSITIONS TO MEET THE INTENT OF THE NFPA 72D CODE REQUIREMENTS REGARDING THE INSTALLATION OF MANUAL FIRE ALARM PULL STATIONS. AS SUCH, THE LOSS OF COMMUNICATION SYSTEM HANDSETS RESULT IN THE EQUIVALENT LOSS OF MANUAL FIRE ALARM PULL STATIONS.
2. THESE AREAS ARE PROVIDED PARTIAL PAGING COMMUNICATION FROM UPS 2VBB-UPS1D.

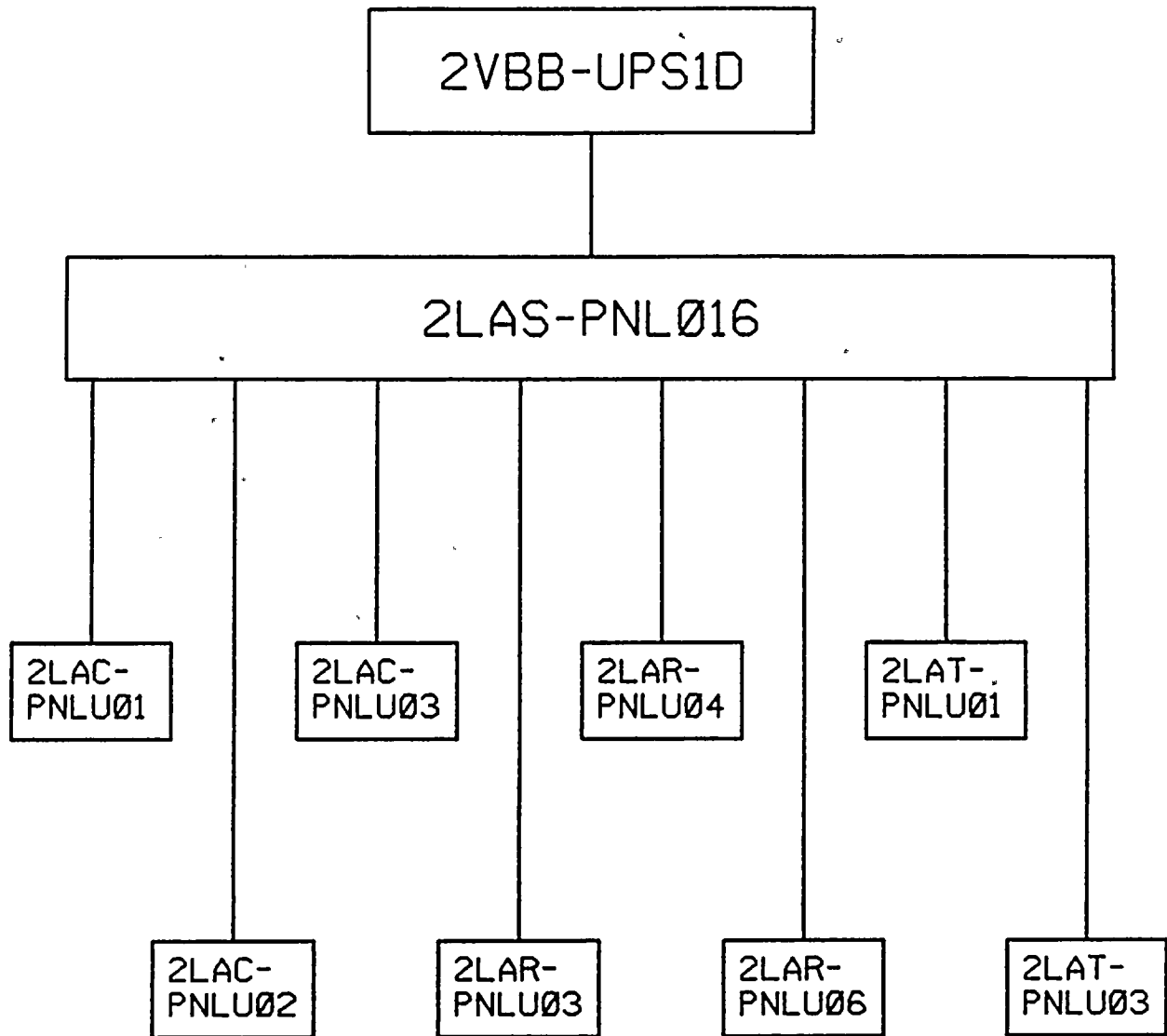
UP850

September 11, 1991

2VBB-UPS1C LOAD LIST
DWG. NO. AE-100F
SHEET 33 OF 33



2VBB-UPS1D LOAD LIST



NOTE: THIS DRAWING WAS CREATED USING
COMPUTER AIDED DRAFTING
DO NOT MAKE MANUAL CHANGES

NUCLEAR NON-SAFETY RELATED

	NINE MILE POINT NUCLEAR STATION - UNIT 2 SCRBA, N.Y.	
	LOAD LIST	
	UNINTERRUPTIBLE POWER SUPPLY	
	2VBB-UPS1D	
SHEET 1 OF 33		
SCALE NONE	DRAWING NO AE-100G	

1	11-91	JBP	ORIGINAL ISSUE- AS BUILT	DRG AR	APP AKJ
PK	DATE	BY	MF	CK	APP

1
2

3
4
5
6
7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24



INDEX

PANEL	BKR. NO.	SHEET NO.
2LAC-PNLU01 ↓	1	7
	2	7
	3	7
	4	7
	5	7
	6	7
	7	7
	8	7
	9	7
	10	7
	11	7
	12	8
	13	8
	14	8
	15	8
	16	8
	17	8
	18	8
	19	8
	20	8
	21	8
	22	8
	23	8
	24	8
	25	9
	26	9
	27	9
	28	9
	29	9
	30	9
	31	9
	32	9
	34	
	33	9
	35	9
	36	9
	38	
2LAC-PNLU01	37	10

PANEL	BKR. NO.	SHEET NO.
2LAC-PNLU01 ↓ 2LAC-PNLU01	39	10
	40	10
	41	10
	42	10
2LAC-PNLU03 ↓ 2LAC-PNLU03	1	11
	2	11
	3	11
	4	11
	5	11
	6	11
	7	11
	8	11
	9	11
	10	11
	11	11
	12	12
	13	12
	14	12
	15	12
	16	12
	17	12
	18	12
	19	12
	20	12
	21	12
	22	12
	23	12
	24	12
	25	12
	26	12
	27	12
	28	13

(CONTINUED ON SHEET 3)

2VBB-UPS1D LOAD LIST
DWG. NO. AE-100G
SHEET 2 OF 33



INDEX

PANEL	BKR. NO.	SHEET NO.
2LAC-PNLU03	29	13
	30	13
	31	13
	32	13
	33	
	35	13
	37	
	34	13
	36	13
	38	13
	39	13
	40	13
	41	14
	42	14
2LAR-PNLU04	1	15
	2	15
	3	15
	4	15
	5	15
	6	15
	7	15
	8	15
	9	15
	10	15
	11	15
	12	15
	13	15
	14	15
	15	15
	16	15
	17	15
	18	16
	19	16
	20	16
	21	16
	22	16

PANEL	BKR. NO.	SHEET NO.
2LAR-PNLU04	23	
	25	16
	24	
	26	16
	27	
	29	16
	28	
	30	16
	31	
	33	16
	32	
	34	16
	35	
	37	16
	36	
	38	16
	39	
	41	16
	40	
	42	16
2LAT-PNLU01	1	
	3	17
	2	
	4	17
	5	
	7	17
	6	
	8	17
	9	
	11	17
	10	
	12	17

(CONTINUED ON SHEET 4)

2VBB-UPS1D LOAD LIST
DWG. NO. AE-100G
SHEET 3 OF 33



1

2

3

4

5

6 7 8

9

10

11

12

13

14

15

16

17

18

INDEX

PANEL	BKR. NO.	SHEET NO.
2LAT-PNLU01	13	17
	15	
	14	17
	16	
	17	17
	19	
	18	17
	20	
	21	17
	23	
	22	17
	24	
	25	18
	26	18
	27	18
	29	
	28	18
	30	
	31	18
	33	
	32	18
	34	
	35	18
	36	18
	37	18
	38	18
	39	18
	40	19
	41	19
	42	19
2LAT-PNLU01		
2LAC-PNLU02	1	20
	2	20
	3	20
	4	20
	5	20
	6	20
	7	20
2LAC-PNLU02		

PANEL	BKR. NO.	SHEET NO.
2LAC-PNLU02	8	20
	9	20
	10	20
	11	21
	12	21
	13	21
	14	21
	15	21
	16	21
	17	21
	18	21
	19	21
	20	21
	21	21
	22	21
	23	22
	24	22
	26	
	25	22
	27	
	28	22
	30	
	29	22
	31	
	32	22
	34	
	33	22
	35	
	36	22
	37	23
	38	23
	39	23
	40	23
2LAC-PNLU02		

(CONTINUED ON SHEET 5)

2VBB-UPS1D LOAD LIST
DWG. NO. AE-100G
SHEET 4 OF 33



100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

INDEX

PANEL	BKR. NO.	SHEET NO.
2LAC-PNLU02	41	23
2LAC-PNLU02	42	23
2LAR-PNLU03	1	24
	2	24
	3	24
	4	24
	5	24
	6	24
	7	24
	8	24
	9	24
	10	24
	11	24
	12	24
	13	25
	14	25
	15	25
	16	25
	17	25
	18	25
	19	25
	20	25
	21	25
	22	26
	23	
	25	26
	24	26
	26	26
	27	
	29	26
	28	
	30	26
	31	
	33	26
	32	
2LAR-PNLU03	34	26

PANEL	BKR. NO.	SHEET NO.
2LAR-PNLU03	35	
	37	26
	36	
	38	26
	39	
	41	26
	40	
2LAR-PNLU03	42	26
2LAR-PNLU06	1	27
	2	
	4	27
	3	27
	5	27
	6	27
	7	
	9	27
	8	27
	10	
	12	28
	11	
	13	28
	14	28
	15	28
	16	28
	17	28
	18	28
	19	28
	20	28
	21	29
	22	29
	23	
2LAR-PNLU06	25	29

(CONTINUED ON SHEET 6)

2VBB-UPS1D LOAD LIST
DWG. NO. AE-100G
SHEET 5 OF 33



1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

INDEX

PANEL	BKR. NO.	SHEET NO.
2LAR-PNLU06	24	29
	26	
	27	29
	29	
	28	29
	30	
	31	29
	33	
	32	29
	34	
	35	29
	37	
	36	29
	38	
	39	29
	41	
	40	29
	42	

2LAT-PNLU03	1	30
	3	
	2	30
	4	
	5	30
	7	
	6	30
	8	
	9	30
	11	
	10	30
	12	
	13	30
	15	
	14	30
	16	
	17	30
	19	

PANEL	BKR. NO.	SHEET NO.
2LAT-PNLU03	18	30
	20	
	21	30
	23	
	22	30
	24	
	25	30
	26	31
	27	31
	28	31
	29	31
	30	31
	31	31
	32	31
	33	31
	34	31
	35	31
	37	
	36	31
	38	32
	39	32
	41	
	40	32
	42	

2LAC-PNLU01	N/A	FOR NOTES SEE SHEET 33
2LAC-PNLU03	N/A	
2LAR-PNLU04	N/A	
2LAT-PNLU01	N/A	
2LAC-PNLU02	N/A	
2LAR-PNLU03	N/A	
2LAR-PNLU06	N/A	
2LAT-PNLU03	N/A	

2VBB-UPS1D LOAD LIST
DWG. NO. AE-100G
SHEET 6 OF 33



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAC-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100A

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
ESSENTIAL LIGHTING	1	EE-78C,D	ELEC. TUNNEL	214	COVERED BY NORMAL
ESSENTIAL LIGHTING	2	EE-78D	ELEC. TUNNEL	214	COVERED BY NORMAL
ESSENTIAL LIGHTING	3	EE-78D	ELEC. TUNNEL	214	COVERED BY NORMAL
ESSENTIAL LIGHTING	4	EE-78C	ELEC. TUNNEL	214	COVERED BY NORMAL
ESSENTIAL LIGHTING	5	EE-78C,D	ELEC. TUNNEL	214	LOSE EXIT LIGHT BUT ALL LTG. COVERED BY NORMAL
ESSENTIAL LIGHTING	6	EE-78C	ELEC. TUNNEL	214	COVERED BY NORMAL
ESSENTIAL LIGHTING	7	EE-78C	LTG- STAIR NO. 1 ELEC. TUNNEL	N/A	NOT COVERED
ESSENTIAL LIGHTING	8	EE-78C	LTG- STAIR NO. 1 ELEC. TUNNEL	N/A	NOT COVERED
ESSENTIAL LIGHTING	9	EE-78D	LTG-STAIR NO. 3 ELEC TUNNEL	N/A	NOT COVERED
ESSENTIAL LIGHTING	10	EE-78D	LTG-STAIR NO. 3 ELEC TUNNEL	N/A	NOT COVERED
ESSENTIAL LIGHTING	11	EE-78D	LTG-STAIR NO. 2 ELEC TUNNEL	N/A	NOT COVERED

UPS11

September 9, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 7 OF 33



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAC-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100A

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
ESSENTIAL LIGHTING	12	EE-78D	LTG-STAIR NO. 2 ELEC TUNNEL	N/A	NOT COVERED
ESSENTIAL LIGHTING	13	EE-78D	LTG-STAIR NO. 2 ELEC TUNNEL	N/A	NOT COVERED
SPARE	14				
EXIT LIGHTS	15	EE- 67P, 78C,D	ASB ELEC TUNNEL	261 214	LOSE EXIT LIGHTS
EXIT LIGHTS	16	EE-65A	CONT. BLDG.	214	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	17	EE- 67P, 78C	LTG-STAIR 315° AZ	N/A	NOT COVERED
EXIT LIGHTS	18	EE-65B	CONT BLDG	214	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	19	EE-65A	CONT BLDG	210 214	COVERED BY NORMAL
SPARE	20				
ESSENTIAL LIGHTING	21	EE-65A	CONT BLDG STAIRWAY	214	NOT COVERED
ESSENTIAL LIGHTING	22	EE-65A	CONT BLDG	214	COVERED BY NORMAL
ESSENTIAL LIGHTING	23	EE-65A	CONT BLDG	214	COVERED BY NORMAL
COMMUNICATION EQUIPMENT	24	EE- 80AB, 80AC, 80AG, 80AM	ELEC TUNNELS ASB CONT BLDG	VARIOUS	LOSE COMMUNICATION SEE NOTE 1 & 2 SHEET 33

UPS11

September 11, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 8 OF 33

1

2

3

4

5

6

7

8

9

10

11

12

UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAC-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100A

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
SPARE	25				
SPARE	26				
SPARE	27				
SPARE	28				
SPARE	29				
SPARE	30				
SPARE	31				
SPARE	32 34				
SPARE	33				
SPARE	35				
SPARE	36 38				

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 9 OF 33

[illegible]

L. 13 14 15 16



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAC-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100A

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
SPARE	37				
SPARE	39				
SPARE	40				
SPARE	41				
SPARE	42				

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 10 OF 33



11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

11-11-11

UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAC-PNLU03
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100C

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
ESSENTIAL LIGHTING	1	EE-65D	CB COMPUTER RM	288	COVERED BY NORMAL LTG
ESSENTIAL LIGHTING	2	EE-65D	CB INSTRUMENT RM	288	COVERED BY NORMAL LTG & EMERG. LTG
ESSENTIAL LIGHTING RECEPTACLES	3	65D, E	CB RELAY RM CB CONTROL RM	288 306	COVERED BY NORMAL LTG & EMERG. LTG
EXIT LIGHTS	4	EE-65D	CB	288	LOSS OF EXIT SIGN
ESSENTIAL LIGHTING	5	EE-65D	CB WEST CORRIDORS	288	COVERED BY NORMAL
ESSENTIAL LIGHTING	6	EE-65D	CB CABLE CHASE	288	COVERED BY NORMAL EXCEPT LT IN RM BET COL AC & AB & COL 10 1/4 AND 10 3/4
ESSENTIAL LIGHTING	7	EE-65E	CB WEST CORRIDORS	306	COVERED BY NORMAL
ESSENTIAL LIGHTING	8	EE-65E	CB SHIFT SUPV. OFFICE	306	COVERED BY NORMAL & EMERG. LTG
ESSENTIAL LIGHTING	9	EE-65E, F	CB SOUTH CORRIDORS	306	COVERED BY NORMAL
EXIT SIGNS	10	EE-65E, F	CB	306	LOSS OF EXIT SIGN
ESSENTIAL LIGHTING	11	EE-65F	CB, HVAC & INST. RMS	306	COVERED BY NORMAL & EMERG. LTG

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 11 OF 33



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAC-PNLU03
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100C

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
SPARE	12				
SPARE	13				
SPARE	14				
SPARE	15				
SPARE	16				
SPARE	17				
SPARE	18				
COMMUNICATION EQUIPMENT	19	EE-80C, 80AM	CB	306	LOSE COMM. IN CORRIDORS, CABLE RISER AREAS & LUNCH RM. CONTROL RM ALSO LOSES COMM. BUT IS PICKED UP BY JACKS HOOKED UP TO NORMAL PWR. SEE NOTE 1 & 2, SHEET 33
ESSENTIAL LIGHTING	20	EE-65D	CB, HAVAC RM	288	COVERD BY NORMAL
SPARE	21				
SPARE	22				
SPARE	23				
SPARE	24				
SPARE	25				
SPARE	26				
SPARE	27				

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 12 OF 33



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAC-PNLU03
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100C

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
SPARE	28				
SPARE	29				
SPARE	30				
SPARE	31				
RECEPTACLES	32	EE-65E	CB TRAINING RM	306	N/A
DIMMER PANEL 2LAC-PNLU13	33 35 37	EE- 65E, EE-65G	CB CONTROL RM	306	LOSE ESSENTIAL LIGHTS IN CONTROL ROOM- NORMAL AND EMERGENCY LIGHTS REMAINING
RECEPTACLES	34	EE-65E	CB TRAINING RM	306	N/A,
SPARE	36				
RECEPTACLES	38	EE-66H	TB HEALTH PHYSICS RM	306	N/A
RECEPTACLES	39	EE-66H	TB HEALTH PHYSICS RM	306	N/A
RECEPTACLES	40	EE-66H	TB HEALTH PHYSICS RM	306	N/A

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 13 OF 33

34

4
12

100

100

100

100

100

100

100

100

100

100

100

UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAC-PNLU03
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100C

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
RECEPTACLES	41	EE-65D	CB TELEPHONE RM	306	LOSS OF DIAL TELEPHONE
RECEPTACLES	42	EE-65E	CB CONTROL RM	306	N/A

UPS11

September 11, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 14 OF 33



100

100

100

100

100

100

100

100

100

100

UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAR-PNL004
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100N

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
SPARE	1				
ESSENTIAL LIGHTING	2	EE-67J	RX BLDG N STAIRWAY	353	NOT COVERED
SPARE	3				
ESSENTIAL LIGHTING	4	EE-67J	RX BLDG E	353	COVERED BY NORMAL
SPARE	5				
ESSENTIAL LIGHTING	6	EE-67J	RX BLDG W	353	COVERED BY NORMAL
SPARE	7				
ESSENTIAL LIGHTING	8	EE-67J	RX BLDG N	353	COVERED BY NORMAL
SPARE	9				
SPARE	10				
SPARE	11				
SPARE	12				
SPARE	13				
SPARE	14				
SPARE	15				
SPARE	16				
SPARE	17				

UPS11

September 11, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 15 OF 33



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAR-PNLU04
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100N

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
SPARE	18				
SPARE	19				
SPARE	20				
SPARE	21				
SPARE	22				
ESSENTIAL LIGHTING	23 25	EE-67J	RX BLDG	353	COVERED BY NORMAL
SPARE	24 26				
SPARE	27 29				
ESSENTIAL LIGHTING	28 30	EE-67J	RX BLDG	353	COVERED BY NORMAL
SPARE	31 33				
SPARE	32 34				
SPARE	35 37				
SPARE	36 38				
SPARE	39 41				
SPARE	40 42				

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 16 OF 33



11-10-1961

11-10-1961

UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAT-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100E

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
ESSENTIAL LIGHTING	1 3	EE-66E	TURB BLDG	306	2 LIGHTS COVERED BY NORMAL LOSE 1 LIGHT NEAR EL. NO. 1
ESSENTIAL LIGHTING	2 4	EE-66E	TURB BLDG	306	COVERED BY NORMAL
ESSENTIAL LIGHTING	5 7	EE-66F	TURB BLDG	306	COVERED BY NORMAL
SPARE	6 8				
ESSENTIAL LIGHTING	9 11	EE-66F	TURB BLDG	306	COVERED BY NORMAL
ESSENTIAL LIGHTING	10 12	EE-66F	TURB BLDG CONTAMIN INSTR RM	306	COVERAGE PROVIDED
ESSENTIAL LIGHTING	13 15	EE-66G	TURB BLDG MOISTURE SEP/ REHEATER AREA B	306	COVERED BY NORMAL
SPARE	14 16				
ESSENTIAL LIGHTING	17 19	EE-66G	TURB BLDG MOISTURE SEP/ REHEATER AREA A	306	COVERED BY NORMAL
SPARE	18 20				
ESSENTIAL LIGHTING	21 23	EE-66G	TURB BLDG CLEAN STEAM RBLB AREA	306	COVERED BY NORMAL
SPARE	22 24				

UPS11

September 11, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 17 OF 33



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAT-PNLU01
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100E

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
ESSENTIAL LIGHTING	25	EE-66G	TURB BLDG MOISTURE SEP/ REHEATER ENT	306	NO COVERAGE PROVIDED
EXIT LIGHTS	26	EE- 66E,F	TURB BLDG	306	LOSE EXIT LIGHTS
SPARE	27 29				
ESSENTIAL LIGHTING	28 30	EE-79E	VENTILATION RM	288 306	COVERAGE PROVIDED
ESSENTIAL LIGHTING	31 33	EE-79E	VENTILATION RM	288 306	COVERED BY NORMAL
ESSENTIAL LIGHTING	32 34	EE-79E	OFFGAS AREA	288 317	COVERED BY NORMAL
COMMUNICATION EQUIPMENT	35	EE- 80F,G, H,J	TURB BLDG	277 306	LOSE COMMUNICATION SEE NOTE 1 & 2 SHEET 33
ESSENTIAL LIGHTING	36	EE- 66F, 66G	TURB BLDG CONTAMIN INSTR RM, CLEAN STEAM REBOILER	306	COVERED BY NORMAL
COMMUNICATION EQUIPMENT	37	EE- 80AD, AE, AF	HEATER BAYS, VENT EQUIP RM	250,277, 288,306	LOSE COMMUNICATION SEE NOTE 1 & 2, SHEET 33
ESSENTIAL LIGHTING	38	EE-79E	OFFGAS AREA	288,306	COVERED BY NORMAL EXCEPT LIGHT BY COLUMN FA-3 1/2
ELEVATOR #3	39	EE-66B	TURB BLDG	250	NO COVERAGE PROVIDED

UPS11

September 11, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 18 OF 33



DRAWING REFERENCES

CE-100E

[illegible]

UP811

September 11, 1991

2VBB-UPS1D LOAD LIST
DWG. NO. AE-100G
SHEET 19 OF 33

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAC-PNLU02
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100B

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
ESSENTIAL LIGHTING	1	EE-65B	CB, CBL CHASE, CORRIDOR	237	NO COVERAGE STAIRS BETWEEN AA-AB & 10 1/4 AND 10 3/4
ESSENTIAL LIGHTING	2	EE-65B	CB, CABLE ROUTING	237	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	3	EE-65D EE-65B	CB, STAIRS SW	237 250	NO COVERAGE STAIRS BETWEEN AA-AB & 10 1/4 AND 10 3/4
ESSENTIAL LIGHTING	4	EE-65B	CB, CABLE ROUTING	237	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	5	EE-65B, 68C	CB CABLE CHASE DIE. GEN	237 244	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	6	EE-65C	CB, STANDBY SWG. RM	261	COVERAGE PROVIDED BY NORMAL & EMERG.
ESSENTIAL LIGHTING	7	EE-65C	CB, STANDBY SWG. RM	261	COVERAGE PROVIDED BY NORMAL & EMERG.
ESSENTIAL LIGHTING	8	EE-65C	CB, STAIRS NE	261 270	NO COVERAGE
ESSENTIAL LIGHTING	9	EE-65C	CB, CABLE CHASE	261	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	10	EE-65C	CB, BATTERY RMS	261	COVERAGE PROVIDED BY NORMAL

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 20 OF 33

Fig. 10

1

25

七七

200

4

4

13

★

2

UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAC-PNL002
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100B

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
ESSENTIAL LIGHTING	11	EE-65C	CB, CORRIDOR	261	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	12	EE-65C	CB, CORRIDOR	237	COVERAGE PROVIDED BY NORMAL
EXIT LIGHTS	13	EE-65C	CB	261	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	14	EE-78A	ELEC. BAY	261	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	15	EE-65C	CB, STAIRS SW	261 279	NO COVERAGE
ESSENTIAL LIGHTING	16	EE-78A	ELEC. BAY	261	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	17	EE-65C	CB, VENT EQUIP & HPCS SWG. RMS	261	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	18	EE- 66H, 78A	ELEC. BAY	261	NO COVERAGE STAIRWELL
SPARE	19				
EXIT LIGHTS	20	EE- 66H, 78A	ELEC BAY	261	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	21	EE- 65D, 65F	CB, STAIRS SW	288 296 306	NO COVERAGE
SPARE	22				

UPS11

September 11, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 21 OF 33



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAC-PNLU02
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100B

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
ESSENTIAL LIGHTING	23	EE-65C, 65D,E	CB, STAIRS NE	261 288 296	NO COVERAGE
SPARE	24 26				
ESSENTIAL LIGHTING	25 27	EE-68C	DIESEL GEN RMS	261	COVERAGE PROVIDED BY NORMAL & EMERG
SPARE	28 30				
SPARE	29 31				
SPARE	32 34				
SPARE	33 35				
COMMUNICATION EQUIPMENT	36	EE-80A,AL AM,AN, AP,AS	NS CB DG 115KV & 345KV SWYD	237/261 214/237 261	AT EL. 261 LOSE COMM IN REMOTE SHUTDOWN RM BUT STILL HAVE JACKS AT NORM PWR. SEE NOTE 1 & 2, SHEET 33

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 22 OF 33

10

11

12

13

14

15

16

17

18

19

20

UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAC-PNL002
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100B

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
COMMUNICATION EQUIPMENT	37	EE- 80B,C, AM	CONT BLCG	288 306	EL 288 IS COVERED BY 2LAC-PNL004 IN COMP & RELAY RM ONLY AND AT EL 306 COMM IS LOST IN CORRIDOR AND CABLE RISER AREA. CONTROL RM COMM IS PICKED UP FROM JACKS FROM NORM PWR. SEE NOTE 1&2, SHEET 33
EXIT LIGHTS	38	EE-68C	DIESEL GEN BLDG	261	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	39	EE-68C	DIESEL GEN BLDG	261	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	40	EE-68C	DIESEL GEN BLDG	261	COVERAGE PROVIDED BY NORMAL
SPARE	41				
ESSENTIAL LIGHTING	42	EE-68C	DIESEL GEN BLDG	261	NO COVERAGE PROVIDED SOUTH ENT/EACH BAY

UPS11

September 11, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 23 OF 33

111

111

111



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAR-PNLU03
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100M

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
ESSENTIAL LIGHTING	1	EE-67G	RX. BLDG	306	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	2	EE-67G	RX. BLDG	306	COVERAGE BY NORMAL
ESSENTIAL LIGHTING	3	EE-67G	RX. BLDG	306	COVERAGE BY NORMAL
ESSENTIAL LIGHTING	4	EE-67G	RX. BLDG	306	COVERAGE BY NORMAL
SPARE	5				
ESSENTIAL LIGHTING	6	EE-67H	RX. BLDG	328	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	7	EE-67H	RX. BLDG	328	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	8	EE-67H	RX. BLDG	328	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	9	EE-67H	RX. BLDG	328	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	10	EE-67H	RX. BLDG	328	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	11	EE-67H	RX. BLDG	328	COVERAGE PROVIDED BY NORMAL
COMMUNICATION EQUIPMENT	12	EE-80N, P, Q, R	RX. BLDG. PAGE/PARTY JACKS	240, 261, 289, 306	LOSE COMMUNICATION SEE NOTE 1&2, SHEET 33

UPS11

September 11, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 24 OF 33



11

12

13

14

15

16

17

18

19

UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAR-PNLU03
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100M

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
COMMUNICATION EQUIPMENT	13	EE-80M, N, P, Q, R, S, T, U, V	RX. BLDG. N. AUX. BLDG	215, 240, 261, 289, 306, 328, 353 175, 198	LOSE COMMUNICATIONS SEE NOTE 1&2, SHEET 33
ESSENTIAL LIGHTING	14	EE-67E	RX. BLDG STAIRS S.	261	NO COVERAGE IN SOUTH STAIR-TOWER OF RX. BLDG
ESSENTIAL LIGHTING	15	EE-67F, 67G	RX. BLDG STAIRS S.	289, 306	NO COVERAGE IN SOUTH STAIR-TOWER OF RX. BLDG.
ESSENTIAL LIGHTING	16	EE-67E, 67F, 67G	RX. BLDG STAIRS N.	261, 289, 306	NO COVERAGE IN NORTH STAIR-TOWER OF RX. BLDG
ESSENTIAL LIGHTING	17	EE-67G, 67H	RX. BLDG STAIRS N.	306, 328	NO COVERAGE IN SOUTH STAIR-TOWER OF RX. BLDG
ESSENTIAL LIGHTING	18	EE-67G, 67H	RX. BLDG STAIRS N.	306, 328	NO COVERAGE IN NORTH STAIR-TOWER OF RX. BLDG
SPARE	19				
ESSENTIAL LIGHTING	20	EE-67J	RX. BLDG STAIRS S.	353	NO COVERAGE IN SOUTH STAIR-WAY
SPARE	21				

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 25 OF 33



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAR-PNLU03
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100M

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
ESSENTIAL LIGHTING	22	EE-67J	RX. BLDG STAIRS S.	363, 378, 394	NO COVERAGE IN SOUTH STAIR- WAY
SPARE	23 25				
ESSENTIAL LIGHTING	24	EE-67J	RX. BLDG. STAIRS S.	408, 421, 427	NO COVERAGE IN SOUTH STAIRWAY
SPARE	26				
SPARE	27 29				
SPARE	28 30				
SPARE	31 33				
SPARE	32 34				
SPARE	35 37				
SPARE	36 38				
SPARE	39 41				
SPARE	40 42				

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 26 OF 33

UPS NO: 2VBB-UP81D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAR-PNLU06
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100Q

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
EXIT LIGHTS	1	EE-67K	ABS	175	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	2 4	EE-67K,L	ABS	175 215	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	3	EE-67K,L	ABS STAIRWELL	175,198, 215 & 240	NO COVERAGE WITHIN AUX BAY SOUTH STAIRWELL & RX BLDG. ENT. AT STAIRWELL
ESSENTIAL LIGHTING	5	EE-67K,L	ABS STAIRWELL	175, 198,215 & 250	NO COVERAGE WITHIN AUX BAY SOUTH STAIRWELL & RX BLDG. ENT. AT STAIRWELL
EXIT LIGHTS	6	EE-67K	ABS	198	LOSE EXIT LIGHTS
ESSENTIAL LIGHTING	7 9	EE-67K,L	ABS	198,240	COVERAGE PROVIDED BY NORMAL
EXIT LIGHTS	8	EE-67L	ABS	215,240, 261	LOSE ENT. LIGHTS

UP811

September 11, 1991

2VBB-UP81D LOAD LIST
 DWG. NO. AE-100G
 SHEET 27 OF 33



10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAR-PNLU06
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100Q

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
ESSENTIAL LIGHTING	10 12	EE-67L	ABS	215	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	11 13	EE-67L	ABS	240	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	14	EE-67L	ABS	250	COVERAGE PROVIDED BY NORMAL
SPARE	15				
SPARE	16				
SPARE	17				
SPARE	18				
SPARE	19				
SPARE	20				

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 28 OF 33



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAR-PNLU06
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100Q

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
COMMUNICATION EQUIPMENT	21	EE- 80K,L, N,U,V	RX BLDG ABS	175,196, 240 175,198, 215 & 240	LOSE COMMUNICATION SEE NOTE 1&2,, SHEET 33
SPARE	22				
SPARE	23 25				
SPARE	24 26				
SPARE	27 29				
SPARE	28 30				
SPARE	31 33				
SPARE	32 34				
SPARE	35 37				
SPARE	36 38				
SPARE	39 41				
SPARE	40 42				

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 29 OF 33



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAT-PNLU03
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100G

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
ESSENTIAL LIGHTING	1 3	EE-66A	TURB. BLDG. GRD. FL.	250	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	2 4	EE-66B	TURB. BLDG. GRD. FL.	250	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	5 7	EE-79B	RAMP TO SCREENWELL BLDG.	250	COVERAGE PROVIDED BY NORMAL
SPARE	6 8				
SPARE	9 11				
ESSENTIAL LIGHTING	10 12	EE-66B	TURB. BLDG. GRD. FL.	250	COVERAGE PROVIDED BY NORMAL
SPARE	13 15				
SPARE	14 16				
SPARE	17 19				
ESSENTIAL LIGHTING	18 20	EE-79B	HTR. BAY "B"	250	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	21 23	EE-79B	HTR. BAY "C"	250	COVERAGE PROVIDED BY NORMAL
SPARE	22 24				
ESSENTIAL LIGHTING	25	EE-66B	TURB. BLDG. HEAT EXCH. RM.	250	COVERAGE PROVIDED BY NORMAL

UPS11

September 11, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 30 OF 33



UPS NO: 2VBB-UPS1D
 PNL NO: 2LAS-PNL016
 DIST PNL NO: 2LAT-PNLU03
 CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100G

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
EXIT LIGHTING	26	EE-66B	TURB. BLDG.	250	LOSE EXIT LIGHTS
EXIT LIGHTS	27	EE-78B, 78E	PIPE TUNNELS	N/A	LOSE EXIT LIGHTS
COMMUNICATION EQUIPMENT	28	EE-80AE, 80AH	HEATER BAYS PIPE TUNNEL	277	LOSE COMMUNICATION SEE NOTE 1&2, SHEET 33
COMMUNICATION EQUIPMENT	29	EE-80D, E, Z, AD, AH, AJ, AR	TURB. BLDG., SCREENWELL, HTR. BAY, PIPE TUNNEL SERV. BLDG.	250 261 250 261	LOSE COMMUNICATION SEE NOTE 1&2, SHEET 33
ESSENTIAL LIGHTING	30	EE-66B	TURB. BLDG. MAINSTEAM CHASE ENT.	250	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	31	EE-78B	PIPE TUNNEL	N/A	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	32	EE-78E	PIPE TUNNEL	N/A	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	33	EE-78B	PIPE TUNNEL	N/A	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	34	EE-79B	HEATER BAY "B" & "C"	250	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	35 37	EE-79D	HEATER BAY "B"	250	COVERAGE PROVIDED BY NORMAL
ESSENTIAL LIGHTING	36	EE-78E	PIPE TUNNEL		COVERAGE PROVIDED BY NORMAL

UPS11

September 11, 1991

2VBB-UPS1D LOAD LIST
 DWG. NO. AE-100G
 SHEET 31 OF 33



UPS NO: 2VBB-UPS1D
PNL NO: 2LAS-PNL016
DIST PNL NO: 2LAT-PNLU03
CIRCUIT NO: N/A

DRAWING REFERENCES

CE-100G

FEED TO DEVICE	BKR NO.	LTG. DWG.	DEVICE LOCATION		PLANT IMPACT
			BLDG	ELEV	
SPARE	38				
ESSENTIAL LIGHTING	39 41	EE-79D	HEATER BAY "C" MAINSTEAM CHASE ENT.	277	COVERAGE PROVIDED BY NORMAL EXCEPT IN STAIRWELL
SPARE	40 42				

UPS11

September 8, 1991

2VBB-UPS1D LOAD LIST
DWG. NO. AE-100G
SHEET 32 OF 33



NOTES:

1. THE HANDSET LOCATIONS OF THE COMMUNICATION SYSTEM HAVE BEEN LOCATED AT POSITIONS TO MEET THE INTENT OF THE NFPA 72D CODE REQUIREMENTS REGARDING THE INSTALLATION OF MANUAL FIRE ALARM PULL STATIONS. AS SUCH, THE LOSS OF COMMUNICATION SYSTEM HANDSETS RESULT IN THE EQUIVALENT LOSS OF MANUAL FIRE ALARM PULL STATIONS.
2. THESE AREAS ARE PROVIDED PARTIAL PAGING COMMUNICATION FROM UPS 2VBB-UPS1C.

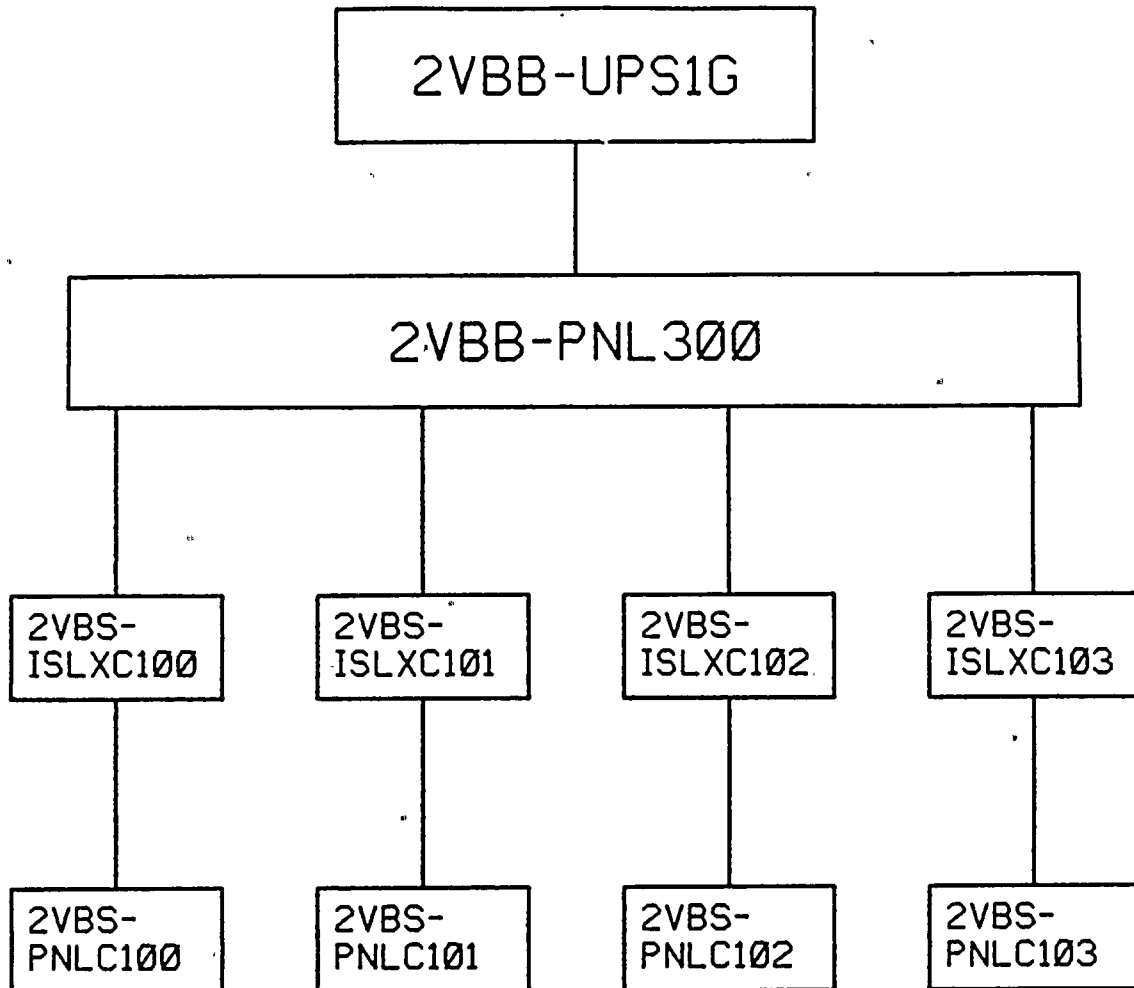
UPS11

September 11, 1991

2VBB-UPS1D LOAD LIST
DWG. NO. AE-100G
SHEET 33 OF 33



2VBB-UPS1G LOAD LIST



NOTE: THIS DRAWING WAS CREATED USING
COMPUTER AIDED DRAFTING
DO NOT MAKE MANUAL CHANGES

NUCLEAR NON-SAFETY RELATED

1	9-11-91	JBP		ORIGINAL ISSUE- AS BUILT	004 UB	def
MK	DATE	BY	MF	DESCRIPTION	CK	APP

		NINE MILE POINT NUCLEAR STATION - UNIT 2 SCRIBA, N.Y.	
		LOAD LIST	
		UNINTERRUPTIBLE POWER SUPPLY	
		2VBB-UPS1G	
		SHEET 1 OF 18	
SCALE	DRAWING NO		
NONE	AE-100H		



1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

INDEX

| PANEL | BKR. NO. | SHEET NO. |
|--------------|----------|-----------|
| 2VBS-PNLC100 | 1 | 4 |
| | 2 | 4 |
| | 3 | 4 |
| | 4 | 4 |
| | 5 | 4 |
| | 6 | 4 |
| | 7 | 4 |
| | 8 | 5 |
| | 9 | 5 |
| | 10 | 5 |
| | 11 | 5 |
| | 12 | 5 |
| | 13 | 5 |
| | 14 | 5 |
| | 15 | 5 |
| | 16 | 5 |
| | 17 | 6 |
| | 18 | 6,7 |
| | 19 | 6,8 |
| | 20 | 6 |
| | 21 | 6 |
| | 22 | 6 |
| | 23 | 6 |
| | 24 | 6 |
| | 25 | 6 |
| | 26 | 6 |
| | 27 | 6 |
| | 28 | 6 |
| | | |
| 2VBS-PNLC101 | 1 | 9 |
| | 2 | 9 |
| | 3 | 9 |
| | 4 | 9 |
| | 5 | 9 |
| | 6 | 9 |
| | 7 | 9 |
| | 8 | 10 |
| | 9 | 10 |

| PANEL | BKR. NO. | SHEET NO. |
|--------------|----------|-----------|
| 2VBS-PNLC101 | 10 | 10 |
| | 11 | 10 |
| | 12 | 10 |
| | 13 | 10 |
| | 14 | 10 |
| | 15 | 10 |
| | 16 | 10 |
| | 17 | 10 |
| | 18 | 11 |
| | 19 | 11 |
| | 20 | 11 |
| | 21 | 11 |
| | 22 | 11 |
| | 23 | 11 |
| | 24 | 11 |
| | 25 | 12 |
| | 26 | 12 |
| | 27 | 12 |
| | 28 | 12 |
| | | |
| 2VBS-PNLC102 | 1 | 13 |
| | 2 | 13 |
| | 3 | 13 |
| | 4 | 13 |
| | 5 | 14 |
| | 6 | 14 |
| | 7 | 14 |
| | 8 | 14 |
| | 9 | 14 |
| | 10 | 14 |
| | 11 | 14 |
| | 12 | 14 |
| | 13 | 14 |

(CONTINUED ON SHEET 3)

2VBB-UPS1G LOAD LIST
DWG. NO. AE-100H
SHEET 2 OF 18



1

2

3

4

5

6

7

8

9

10


11


12

13

14

INDEX

| PANEL | BKR. NO. | SHEET NO. |
|---|----------|-----------|
| 2VBS-PNLC102
 | 14 | 14 |
| | 15 | 15 |
| | 16 | 15 |
| | 17 | 15 |
| | 18 | 15 |
| | 19 | 15 |
| | 20 | 15 |
| | 21 | 15 |
| | 22 | 15 |
| | 23 | 15 |
| | 24 | 15 |
| | 25 | 15 |
| | 26 | 16 |
| | 27 | 16 |
| | 28 | 16 |
| 2VBS-PNLC102 | | |

| | | |
|---|----|----|
| 2VBS-PNLC103

2VBS-PNLC103 | 1 | 17 |
| | 2 | 17 |
| | 3 | 17 |
| | 4 | 17 |
| | 5 | 17 |
| | 6 | 17 |
| | 7 | 17 |
| | 8 | 17 |
| | 9 | 17 |
| | 10 | 17 |
| | 11 | 17 |
| | 12 | 17 |
| | 13 | 17 |
| | 14 | 17 |
| | 15 | 17 |
| | 16 | 17 |
| | 17 | 17 |
| | 18 | 17 |
| | 19 | 18 |
| | 20 | 18 |
| | 21 | 18 |
| | 22 | 18 |

[illegible]

2VBB-UPS1G LOAD LIST
DWG. NO. AE-100H
SHEET 3 OF 18



UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNL300
 DIST PNL NO: 2VBS-PNLC100
 CIRCUIT NO: N/A

DRAWING REFERENCES
EE-27B

| FEED TO DEVICE | BKR NO. | CONN. DWG. | DEVICE LOCATION | | PLANT IMPACT |
|----------------|---------|-------------------|-----------------|-------|--|
| | | | BLDG. | ELEV. | |
| 2CEC-CP600 | 1 | EE-11J
EE-11BH | CRR | 288 | LOSE BOP CENTRAL PROCESSING UNIT - "A" (PMS COMPUTER) INTEGRAL PART TO SPECIFIC SPDS AND/OR 3D MONICORE FUNCTIONS |
| 2CEC-CP603 | 2 | EE-11J
EE-11BH | CRR | 288 | LOSE BOP LARGE CORE STORAGE CABINET NO. 1 (PMS COMPUTER) INTEGRAL PART TO SPECIFIC PSDS AND/OR 3D MONICORE FUNCTIONS |
| 2CEC-CP612 | 3 | EE-11J
EE-11BH | CRR | 288 | LOSE DISPLAY GENERATION CABINET (PMS COMPUTER) |
| 2CEC-CP608 | 4 | EE-11J
EE-11BH | CRR | 288 | LOSE MAGNETIC TAPE NO. 1 CABINET. LONG TERM DATA STORAGE (PMS COMPUTER) |
| 2CEC-CP619 | 5 | EE-11J
EE-11BH | CRR | 288 | LOSE NSSS ANALOG/DIGITAL I/O CABINET (PMS COMPUTER) INTEGRAL PART TO SPECIFIC SPDS AND/OR 3D MONICORE FUNCTIONS |
| 2CEC-CP620 | 6 | EE-11J
EE-11BH | CRR | 288 | LOSE NSSS DIGITAL I/O CABINET (PMS COMPUTER) INTEGRAL PART TO SPECIFIC SPDS AND/OR 3D MONICORE FUNCTIONS |
| 2CEC-CP607 | 7 | EE-11J
EE-11BH | CRR | 288 | LOSE COMMON CORE MEMORY (PMS COMPUTER) |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
 DWG. NO. AE-100H
 SHEET 4 OF 18

11

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100



UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNL300
 DIST PNL NO: 2VBS-PNLC100
 CIRCUIT NO: N/A

DRAWING REFERENCES
 EE-27B

| FEED TO DEVICE | BKR NO. | CONN. DWG. | DEVICE LOCATION | | PLANT IMPACT |
|----------------|---------|-------------------|-----------------|-------|---|
| | | | BLDG. | ELEV. | |
| 2CEC-CP624 | 8 | EE-11J
EE-11BH | CRR | 288 | LOSE BOP DIGITAL I/O CABINET NO. 3 (PMS COMPUTER) |
| 2CEC-CP622 | 9 | EE-11J
EE-11BH | CRR | 288 | LOSE BOP DIGITAL I/O CABINET NO. 1 (PMS COMPUTER) INTEGRAL PART TO SPECIFIC SPDS AND/OR 3D MONICORE FUNCTIONS. LOSE SIGNAL OUTPUT TO SERVICE WATER PEN RECORDERS REQUIRED FOR STATE DEC. (2SWP-FR602) |
| 2CEC-CP6261 | 10 | EE-11J
EE-11BH | CRR | 288 | LOSE BOP DIGITAL I/O CABINET NO. 5 (PMS COMPUTER) |
| 2CEC-CP625 | 11 | EE-11J
EE-11BH | CRR | 288 | LOSE BOP DIGITAL I/O CABINET NO. 4 (PMS COMPUTER) |
| 2CEC-CP617 | 12 | EE-11J
EE-11BH | CRR | 288 | LOSE BOP ANALOG INPUT CABINET NO. 4 (PMS COMPUTER) |
| 2CEC-CP616 | 13 | EE-11J
EE-11BH | CRR | 288 | LOSE BOP ANALOG INPUT CABINET NO. 4 (PMS COMPUTER) |
| 2CEC-RCTP1 | 14 | EE-11J
EE-11BH | CSA | 261 | CABLE SPARED ON ELEV. 261 |
| 2CEC-CP618 | 15 | EE-11J
EE-11BH | CRR | 288 | LOSE BOP ANALOG INPUT CABINET NO. 5 (PMS COMPUTER) |
| 2CEC-RCPT2 | 16 | EE-11J
EE-11BH | CRR | 288 | CABLE SPARED IN FALSE FLOOR |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
 DWG. NO. AE-100H
 SHEET 5 OF 18

6

40

27

2

10

10

10

10

10

10

10

10

10

10

UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNL300
 DIST PNL NO: 2VBS-PNLC100
 CIRCUIT NO: N/A

DRAWING REFERENCES

EE-27B

EE-27A

| FEED TO DEVICE | BKR
NO. | CONN.
DWG. | DEVICE LOCATION | | PLANT IMPACT |
|----------------|------------|-----------------------|-----------------|-------|--|
| | | | BLDG. | ELEV. | |
| 2CEC-RCPT10 | 17 | EE-11J
EE-
11BH | CCR | 306 | CABLES ON ELEV. 306
SPARED IN FALSE FLOOR |
| 2EPG*PNL101 | 18 | EE-8DS
EE-11J | DG | 261 | DSL GEN DIV 1 GETARS
INPUT SIGNALS LOSS OF
ALL FUNCTIONS. SEE
ATTACHED. |
| 2EPG*PNL103 | 19 | EE-8DS
EE-11J | DG | 261 | DSL GEN DIV 2 GETARS
INPUT SIGNALS LOSS OF
ALL FUNCTIONS. SEE
ATTACHED |
| SPARE | 20 | | | | |
| SPARE | 21 | | | | |
| SPARE | 22 | | | | |
| SPARE | 23 | | | | |
| SPARE | 24 | | | | |
| SPARE | 25 | | | | |
| SPARE | 26 | | | | |
| SPARE | 27 | | | | |
| SPARE | 28 | | | | |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
 DWG. NO. AE-100H
 SHEET 6 OF 18

UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNL300
 DIST. PNL NO: 2VBS-PNLC100
 BKR NO: 18
 CIRCUIT NO: 2EGPA09/28X8A01

DRAWING REFERENCES

0001420-221-098
 EE-8DR, 14B, 11J, 3KY
 ESK-8EGP01, 02, 04
 ESK-108XS02

| FEED TO DEVICE | <u>DEVICE LOCATION</u> | | PLANT IMPACT |
|--|------------------------|-------|---|
| | BLDG. | ELEV. | |
| 2EGP*PNL101
DIESEL GEN. DIV. 1
GETARS INPUT SIGNAL | DG | 261 | LOSS OF THE GETARS' ABILITY TO
MONITOR DIV. 1 DIE. GEN. WATTS,
VARS, FREQ, DC FIELD VOLTS, AC
VOLTS, AND SPEED, LOSS OF ALL
FUNCTIONS |
| 2CES*PNL517
STARTUP
TESTING/TRANSIENT
ANALYSIS RECORDING
SYS | CB | 237 | |

100-100000

100-100000

100-100000

100-100000

UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNLC100
 DIST PNL NO: 2VBB-PNLC100
 BKR NO: 19
 CIRCUIT NO: 2EGPB09/28XSB01

DRAWING REFERENCES
 EE-11J, 8DS
 ESK-8EGP03, 108XS03

| FEED TO DEVICE | <u>DEVICE LOCATION</u> | | PLANT IMPACT |
|--|------------------------|-------|--|
| | BLDG. | ELEV. | |
| 2EGP*PNL103
DIESEL GEN. DIV. 2
GETARS INPUT SIGNAL | DG | 261 | LOSS OF THE GETARS' ABILITY TO
MONITOR DIV. II DIE. GEN. WATTS,
VARS, FREQ, DC FIELD VOLTS, AC
VOLTS, AND SPEED, LOSS OF ALL
FUNCTIONS |
| 2CES*PNL519
STARTUP
TESTING/TRANSIENT
ANALYSIS RECORDING
SYS | CB | 237 | |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
 DWG. NO. AE-100H
 SHEET 8 OF 18



UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNL300
 DIST PNL NO: 2VBS-PNLC101
 CIRCUIT NO: N/A

DRAWING REFERENCES
 EE-27B

| FEED TO DEVICE | BKR
NO. | CONN.
DWG. | <u>DEVICE LOCATION</u> | | PLANT IMPACT |
|------------------|------------|---------------|------------------------|------|--|
| | | | BLDG | ELEV | |
| 2CEC-CP601 | 1 | EE-11BH | CRR | 288 | LOSS OF POWER TO CENTRAL PROCESSING UNIT-"B" (PMS. COMPUTER) INTEGRAL PART TO SPECIFIC SPDS AND/OR 3D-MONICORE FUNCTIONS |
| 2CEC-CP604 | 2 | EE-11BH | CRR | 288 | LOSS OF POWER TO LARGE CORE STORAGE CABINET NO. 2 INTEGRAL PART TO SPECIFIC SPDS AND/OR 3D-MONICORE FUNCTIONS |
| 2CEC-RCPT6 SPARE | 3 | EE-11BH | CRR | 288 | |
| 2CEC-CP656 | 4 | EE-11BH | CRR | 288 | LOSS OF POWR TO MAGNETIC TAPE CABINET NO. 2 (PROCESS COMPUTER) LONG TERM DATA STORAGE |
| 2CEC-CP623 | 5 | EE-11BH | CRR | 288 | LOSS OF POWER TO DIGITAL I/O CABINET, BOP NO. 2 |
| 2CEC-CP627 | 6 | EE-11BH | CRR | 288 | LOSS OF POWER TO DIGITAL I/O CABINET, BOP NO. 6 |
| 2CEC-CP628 | 7 | EE-11BH | CRR | 288 | LOSS OF POWER TO DIGITAL I/O CABINET, BOP NO. 7 |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
 DWG. NO. AE-100H
 SHEET 9 OF 18



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNL300
 DIST PNL NO: 2VBS-PNLC101
 CIRCUIT NO: N/A

DRAWING REFERENCES
 CE-27B

| FEED TO DEVICE | BKR
NO. | CONN.
DWG. | DEVICE LOCATION | | PLANT IMPACT |
|-------------------------------|------------|---------------|-----------------|------|--|
| | | | BLDG | ELEV | |
| 2CEC-CP610 | 8 | EE-11BH | CRR | 288 | LOSS OF POWER TO DIGITAL I/O CABINET, BOP NO. 8 |
| 2CEC-CP611 | 9 | EE-11BH | CRR | 288 | LOSS OF POWER TO DIGITAL I/O CABINET, BOP NO. 9 |
| 2CEC-CP621 | 10 | EE-11BH | CRR | 288 | LOSS OF POWER TO DIGITAL I/O CABINET, BOP NO. 10 |
| 2CEC-CP640 | 11 | EE-11BH | CRR | 288 | LOSS OF POWER TO DIGITAL I/O CABINET, BOP NO. 11 |
| 2CEC-CP613 | 12 | EE-11BH | CRR | 288 | LOSS OF POWR TO ANALOG INPUT CABINET, NSSS NO. 3 |
| 2CEC-CP614 | 13 | EE-11BH | CRR | 288 | LOSS OF POWER TO ANALOG INPUT CABINET, BOP NO. 1 |
| 2CEC-CP615 | 14 | EE-11BH | CRR | 288 | LOSS OF POWER TO ANALOG INPUT CABINET, BOP NO. 2 |
| 2CEC-RCPT3
2CEC-CP864 | 15 | EE-11BH | CRR | 288 | LOSS OF POWER TO DRMS CPU-2 PRINTER |
| 2CEC-RCPT4
2CEC-CP863 | 16 | EE-11BH | CRR | 288 | LOSS OF POWER TO DRMS CPU-1 PRINTER |
| 2CEC-RCPT5
2CEC-CP638, 862 | 17 | EE-11BH | CRR | 288 | LOSS OF POWER TO PROCESS COMPUTER CARD READER AND DRMS PROGRAM CONSOLE |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
 DWG. NO. AE-100H
 SHEET 10 OF 18



UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNL300
 DIST PNL NO: 2VBS-PNLC101
 CIRCUIT NO: N/A

DRAWING REFERENCES
 EE-27B

| FEED TO DEVICE | BKR
NO. | CONN.
DWG. | DEVICE LOCATION | | PLANT IMPACT |
|---|------------|---------------|-----------------|------|---|
| | | | BLDG | ELEV | |
| 2CEC-RCPT7
2CEC-KYBD600,
DSPL605, 606 | 18 | EE-
11BH | CRR | 288 | LOSS OF POWER
TO OPERATOR'S
KEYBOARD,
OPERATOR'S
MONITOR, AND
ALARM MONITOR
(PROCESS
COMPUTER) |
| 2CEC-RCPT8
2CEC-KYBD601,
DSPL609 | 19 | EE-
11BH | CRR | 288 | LOSS OF POWER
TO UTILITY
KEYBOARD AND
MONITOR
(PROCESS
COMPUTER) |
| 2CEC-RCPT9
2CEC-CP633, 634,
636 | 20 | EE-
11BH | CRR | 288 | LOSS OF POWER
TO LOG PRINTER,
UTILITY
PRINTER, AND
ALARM PRINTER
(PROCESS
COMPUTER) |
| 2CEC-CP657 | 21 | EE-
11BH | CRR | 288 | LOSS OF POWER
TO SWITCHING
CABINET
(PROCESS
COMPUTER) |
| SPARE | 22 | | | | |
| SPARE | 23 | | | | |
| SPARE | 24 | | | | |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
 DWG. NO. AE-100H
 SHEET 11 OF 18



UPS NO: 2VBB-UPS1G
PNL NO: 2VBB-PNL300
DIST PNL NO: 2VBS-PNLC101
CIRCUIT NO: N/A

DRAWING REFERENCES
EE-27B

| FEED TO DEVICE | BKR
NO. | CONN.
DWG. | DEVICE LOCATION | | PLANT IMPACT |
|----------------|------------|---------------|-----------------|------|--------------|
| | | | BLDG | ELEV | |
| SPARE | 25 | | | | |
| SPARE | 26 | | | | |
| SPARE | 27 | | | | |
| SPARE | 28 | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
DWG. NO. AE-100H
SHEET 12 OF 18

UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNL300
 DIST PNL NO: 2VBS-PNLC102
 CIRCUIT NO: N/A

DRAWING REFERENCES
 EE-27B

| FEED TO DEVICE | BKR
NO. | CONN
DWG. | DEVICE LOCATION | | PLANT IMPACT |
|-----------------------------|------------|-----------------------|-----------------|-----------|--|
| | | | BUILDING | ELEVATION | |
| 2IHS-PNL105
ERF COMPUTER | 1 | EE-
11GH
EE-3NF | CRR | 288 | POWER TO ERF
COMPUTER INPUT
PANEL, LOSS OF
INPUTS WHICH
SUPPORT SAFETY
PARAMETER
DISPLAY SYSTEM
(SPDS) AND
EMERGENCY
RESPONSE
FACILITY (ERF)
FUNCTIONS. |
| 2IHS-PNL106
ERF COMPUTER | 2 | EE-
11GH
EE-3ND | CRR | 288 | POWER TO ERF
COMPUTER INPUT
PANEL, LOSS OF
INPUTS WHICH
SUPPORT SAFETY
PARAMETER
DISPLAY SYSTEM
(SPDS) AND
EMERGENCY
RESPONSE
FACILITY (ERF)
FUNCTIONS. |
| 2IHS-PNL107
ERF COMPUTER | 3 | EE-
11GH
EE-3NP | CRR | 288 | POWER TO ERF
COMPUTER INPUT
PANEL, LOSS OF
INPUTS WHICH
SUPPORT SAFETY
PARAMETER
DISPLAY SYSTEM
(SPDS) AND
EMERGENCY
RESPONSE
FACILITY (ERF)
FUNCTIONS. |
| 2CEC-RCPT 23
2CEC-CP652 | 4 | EE-
11GH | CRR | 288 | POWER TO DRMS
2CEC-CP652 |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
 DWG. NO. AE-100H
 SHEET 13 OF 18

UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNL300
 DIST PNL NO: 2VBS-PNLC102
 CIRCUIT NO: N/A

DRAWING REFERENCES

EE-27B

| FEED TO DEVICE | BKR NO. | CONN DWG. | DEVICE LOCATION
BUILDING ELEVATION | | PLANT IMPACT |
|---|---------|-------------------|---------------------------------------|-----|---|
| 2CEC-RCPT 24
2CEC-CP851 | 5 | EE-11GH | CRR | 288 | DRMS MAIN PROCESSOR #1 POWER ✓ |
| 2CEC-RCPT 25
2CEC-CP850 | 6 | EE-11GH | CRR | 288 | DRMS COMPUTER I/O CAB. 1 POWER, LOSE PORTION OF MONITORING CAPABILITIES |
| 2CEC-RCPT 26
2CEC-CP853 | 7 | EE-11GH | CRR | 288 | DRMS MAIN PROCESSOR #2 POWER, LOSE PORTION OF MONITORING CAPABILITIES |
| 2CEC-RCPT 27
2CEC-CP854 | 8 | EE-11GH | CRR | 288 | DRMS COMPUTER I/O CAB. 2 POWER |
| 2CEC-RCPT20
2CEC-CP861 | 9 | EE-11GH | CRR | 288 | POWER TO DRMS DATA LOGGER |
| 2CEC-CP860 | 10 | EE-11GH
EE-4CM | CRR | 288 | POWER TO DRMS ENGR. CONSOLE |
| 2CEC-RCPT 11
2IHS-
DSPL102, KYBD102 | 11 | EE-11GH | CCR | 306 | COMPUTER KEYBOARD/DISPLAY |
| 2CEC-RCPT 14
2RMS-
DSPL175, KYBD175 | 12 | EE-11GH | CCR | 306 | COMPUTER KEYBOARD/DISPLAY |
| 2CEC-RCPT 16
2LWS-CP457 | 13 | EE-11GH | CCR | 306 | COMPUTER KEYBOARD/DISPLAY |
| 2CEC-RCPT 18
2MMS-DSPL106, CP107 | 14 | EE-11GH | CCR | 306 | POWER TO METEOROLOGICAL MONITOR ✓ |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
 DWG. NO. AE-100H
 SHEET 14 OF 18



UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNL300
 DIST PNL NO: 2VBB-PNLC102
 CIRCUIT NO: N/A

DRAWING REFERENCES
 EE-27B

| FEED TO DEVICE | BKR NO. | CONN DWG. | DEVICE LOCATION
BUILDING ELEVATION | | PLANT IMPACT |
|--------------------------|---------|--------------------|---------------------------------------|-----|---|
| 2FPM-PNL201 | 15 | EE-11GH
EE-18AC | CRR | 288 | AC POWER TO PANEL 2FPM-PNL201 FIRE PROTECTION SYSTEM, LOSS OF MONITORING FUNCTIONS |
| 2FPM-PNL200 | 16 | EE-11GH
EE-18AC | CRR | 288 | AC POWER TO PANEL 2FPM-PNL200 FIRE PROTECTION SYSTEM, LOSS OF MONITORING FUNCTIONS. |
| 2SXS-RCPT1
2SXS-CB204 | 17 | EE-11GH | CCR | 306 | GETARS COMPUTER CAB/ POWER |
| 2CEC-RCPT35 | 18 | EE-11GH | CRR | 288 | RECEPTACLES FOR COMPUTER EQUIP. |
| 2CEC-RCPT 36 | 19 | EE-11GH | CRR | 288 | RECEPTACLES FOR COMPUTER EQUIP. |
| 2CEC-RCPT 37 | 20 | EE-11GH | CRR | 288 | RECEPTACLES FOR COMPUTER EQUIP. |
| 2CEC-RCPT 39 | 21 | EE-11GH | CRR | 288 | RECEPTACLES FOR COMPUTER EQUIP. |
| 2CEC-RCPT 41 | 22 | EE-11GH | CRR | 288 | RECEPTACLES FOR COMPUTER EQUIP. |
| 2CEC-RCPT 40 | 23 | EE-11GH | CRR | 288 | RECEPTACLES FOR COMPUTER EQUIP. |
| SPARE | 24 | | | | |
| SPARE | 25 | | | | |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
 DWG. NO. AE-100H
 SHEET 15 OF 18



UPS NO: 2VBB-UPS1G
PNL NO: 2VBB-PNL300
DIST PNL NO: 2VBS-PNLC102
CIRCUIT NO: N/A

DRAWING REFERENCES
EE-27B

| FEED TO DEVICE | BKR
NO. | CONN
DWG. | DEVICE LOCATION | | PLANT IMPACT |
|----------------|------------|--------------|-----------------|-----------|--------------|
| | | | BUILDING | ELEVATION | |
| SPARE | 26 | | | | |
| SPARE | 27 | | | | |
| SPARE | 28 | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
DWG. NO. AE-100H
SHEET 16 OF 18

371

UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNL300
 DIST PNL NO: 2VBS-PNLC103
 CIRCUIT NO: N/A

DRAWING REFERENCES

EE-27A

| FEED TO DEVICE | BKR NO. | CONN DWG. | DEVICE LOCATION
BUILDING ELEVATION | | PLANT IMPACT |
|---|---------|-------------------|---------------------------------------|-----|----------------------|
| 2RMS-PNL187 | 1 | EE-4CM
EE-11GH | TB | 306 | LOSE HP-2
CONSOLE |
| 2RMS-RCPT1
2RMS-CP186 | 2 | EE-11GH | TB | 306 | LOSE HP-2
PRINTER |
| 2RMS-RCPT2
COUNTING RM RCPT. | 3 | EE-11GH | TB | 306 | LOSE
RECEPTACLES |
| 2RMS-RCPT6
RECEPTACLE FOR
COUNTING RM TABLE | 4 | EE-11GH | TB | 306 | LOSE
RECEPTACLES |
| 2RMS-RCPT10
COUNTING RM RCPT | 5 | EE-11GH | TB | 306 | LOSE
RECEPTACLES |
| SPARE | 6 | | | | |
| SPARE | 7 | | | | |
| SPARE | 8 | | | | |
| SPARE | 9 | | | | |
| SPARE | 10 | | | | |
| SPARE | 11 | | | | |
| SPARE | 12 | | | | |
| SPARE | 13 | | | | |
| SPARE | 14 | | | | |
| SPARE | 15 | | | | |
| SPARE | 16 | | | | |
| SPARE | 17 | | | | |
| SPARE | 18 | | | | |

UPS19

September 9, 1991

2VBB-UPS1G LOAD LIST
 DWG. NO. AE-100H
 SHEET 17 OF 18

1. The first part of the document is a header section containing the following information:

- Page 1 of 1
- Document ID: 123456789
- Date: 12/12/2023
- Author: John Doe
- Title: Project X - Final Report

2. The second part of the document is a table with 5 columns and 10 rows. The columns are labeled as follows:

- Column 1: ID
- Column 2: Name
- Column 3: Age
- Column 4: Gender
- Column 5: Status

 The data rows are as follows:

| ID | Name | Age | Gender | Status |
|----|---------|-----|--------|--------|
| 1 | John | 25 | Male | Active |
| 2 | Jane | 30 | Female | Active |
| 3 | Bob | 22 | Male | Active |
| 4 | Alice | 28 | Female | Active |
| 5 | Charlie | 35 | Male | Active |
| 6 | Diana | 20 | Female | Active |
| 7 | Eve | 32 | Female | Active |
| 8 | Frank | 27 | Male | Active |
| 9 | Grace | 24 | Female | Active |
| 10 | Henry | 31 | Male | Active |

3. The third part of the document is a paragraph of text:

This document contains information about the project and the individuals involved. The data is organized into a table for easy reference. The table lists the names, ages, genders, and statuses of the individuals.

4. The fourth part of the document is a footer section containing the following information:

- Page 1 of 1
- Document ID: 123456789
- Date: 12/12/2023
- Author: John Doe
- Title: Project X - Final Report

UPS NO: 2VBB-UPS1G
 PNL NO: 2VBB-PNL300
 DIST PNL NO: 2VBS-PNLC103
 CIRCUIT NO: N/A

| FEED TO DEVICE | BKR
NO. | CONN
DWG. | DEVICE LOCATION | | PLANT IMPACT |
|----------------|------------|--------------|-----------------|-----------|--------------|
| | | | BUILDING | ELEVATION | |
| SPARE | 19 | | | | |
| SPARE | 20 | | | | |
| SPARE | 21 | | | | |
| SPARE | 22 | | | | |
| SPARE | 23 | | | | |
| SPARE | 24 | | | | |
| SPARE | 25 | | | | |
| SPARE | 26 | | | | |
| SPARE | 27 | | | | |
| SPARE | 28 | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

35

100-375
OK
SI

0001