

PANELBOARD MDP SCHEDULE

VOLTAGE: 277/480V, 3 PH, 4 W
 BUS SIZE: 400A
 MAINS: 400A MAIN BREAKER
 MOUNTING SURFACE: FAULT DUTY: 25,000 AIC

NO	SERVES	LOAD (KVA)				SERVES	NO
		L1	L2	L3	NG		
1	TRANSFORMER	16.3	23	33	3	1	2
2	TRANSFORMER					2	3
3	TRANSFORMER					3	4
4	TRANSFORMER					4	5
5	TRANSFORMER					5	6
6	TRANSFORMER					6	7
7	TRANSFORMER					7	8
8	TRANSFORMER					8	9
9	TRANSFORMER					9	10
10	TRANSFORMER					10	11
11	TRANSFORMER					11	12
12	TRANSFORMER					12	13
13	TRANSFORMER					13	14
14	TRANSFORMER					14	15
15	TRANSFORMER					15	16
16	TRANSFORMER					16	17
17	TRANSFORMER					17	18
18	TRANSFORMER					18	19
19	TRANSFORMER					19	20
20	TRANSFORMER					20	21
21	TRANSFORMER					21	22
22	TRANSFORMER					22	23
23	TRANSFORMER					23	24
24	TRANSFORMER					24	25
25	TRANSFORMER					25	26
26	TRANSFORMER					26	27
27	TRANSFORMER					27	28
28	TRANSFORMER					28	29
29	TRANSFORMER					29	30
30	TRANSFORMER					30	31
31	TRANSFORMER					31	32
32	TRANSFORMER					32	33
33	TRANSFORMER					33	34
34	TRANSFORMER					34	35
35	TRANSFORMER					35	36
36	TRANSFORMER					36	37
37	TRANSFORMER					37	38
38	TRANSFORMER					38	39
39	TRANSFORMER					39	40
40	TRANSFORMER					40	41
41	TRANSFORMER					41	42
42	TRANSFORMER					42	43
43	TRANSFORMER					43	44
44	TRANSFORMER					44	45
45	TRANSFORMER					45	46
46	TRANSFORMER					46	47
47	TRANSFORMER					47	48
48	TRANSFORMER					48	49
49	TRANSFORMER					49	50

LOAD SUMMARY: LIGHTING: 53 KVA, RECEPTACLE: 16.3 KVA, HEATING: 33 KVA, MOTOR: 23 KVA, MISC: 0.0 KVA

PANELBOARD HG SCHEDULE

VOLTAGE: 277/480V, 3 PH, 4 W
 BUS SIZE: 225A
 MAINS: 225A M.L.O.
 MOUNTING SURFACE: FAULT DUTY: 25,000 AIC

NO	SERVES	LOAD (KVA)				SERVES	NO
		L1	L2	L3	NG		
1	UPU-1	5.1	5.1	5.1	3.0	1	2
2	UPU-1					2	3
3	UPU-1					3	4
4	UPU-1					4	5
5	UPU-1					5	6
6	UPU-1					6	7
7	UPU-1					7	8
8	UPU-1					8	9
9	UPU-1					9	10
10	UPU-1					10	11
11	UPU-1					11	12
12	UPU-1					12	13
13	UPU-1					13	14
14	UPU-1					14	15
15	UPU-1					15	16
16	UPU-1					16	17
17	UPU-1					17	18
18	UPU-1					18	19
19	UPU-1					19	20
20	UPU-1					20	21
21	UPU-1					21	22
22	UPU-1					22	23
23	UPU-1					23	24
24	UPU-1					24	25
25	UPU-1					25	26
26	UPU-1					26	27
27	UPU-1					27	28
28	UPU-1					28	29
29	UPU-1					29	30
30	UPU-1					30	31
31	UPU-1					31	32
32	UPU-1					32	33
33	UPU-1					33	34
34	UPU-1					34	35
35	UPU-1					35	36
36	UPU-1					36	37
37	UPU-1					37	38
38	UPU-1					38	39
39	UPU-1					39	40
40	UPU-1					40	41
41	UPU-1					41	42
42	UPU-1					42	43
43	UPU-1					43	44
44	UPU-1					44	45
45	UPU-1					45	46
46	UPU-1					46	47
47	UPU-1					47	48
48	UPU-1					48	49
49	UPU-1					49	50

LOAD SUMMARY: LIGHTING: 0.0 KVA, RECEPTACLE: 0.0 KVA, HEATING: 4.0 KVA, MOTOR: 0.0 KVA, MISC: 0.0 KVA

PANELBOARD HG1 SCHEDULE

VOLTAGE: 277/480V, 3 PH, 4 W
 BUS SIZE: 225A
 MAINS: 225A M.L.O.
 MOUNTING SURFACE: FAULT DUTY: 25,000 AIC

NO	SERVES	LOAD (KVA)				SERVES	NO
		L1	L2	L3	NG		
1	UPU-1	5.1	5.1	5.1	3.0	1	2
2	UPU-1					2	3
3	UPU-1					3	4
4	UPU-1					4	5
5	UPU-1					5	6
6	UPU-1					6	7
7	UPU-1					7	8
8	UPU-1					8	9
9	UPU-1					9	10
10	UPU-1					10	11
11	UPU-1					11	12
12	UPU-1					12	13
13	UPU-1					13	14
14	UPU-1					14	15
15	UPU-1					15	16
16	UPU-1					16	17
17	UPU-1					17	18
18	UPU-1					18	19
19	UPU-1					19	20
20	UPU-1					20	21
21	UPU-1					21	22
22	UPU-1					22	23
23	UPU-1					23	24
24	UPU-1					24	25
25	UPU-1					25	26
26	UPU-1					26	27
27	UPU-1					27	28
28	UPU-1					28	29
29	UPU-1					29	30
30	UPU-1					30	31
31	UPU-1					31	32
32	UPU-1					32	33
33	UPU-1					33	34
34	UPU-1					34	35
35	UPU-1					35	36
36	UPU-1					36	37
37	UPU-1					37	38
38	UPU-1					38	39
39	UPU-1					39	40
40	UPU-1					40	41
41	UPU-1					41	42
42	UPU-1					42	43
43	UPU-1					43	44
44	UPU-1					44	45
45	UPU-1					45	46
46	UPU-1					46	47
47	UPU-1					47	48
48	UPU-1					48	49
49	UPU-1					49	50

LOAD SUMMARY: LIGHTING: 5.3 KVA, RECEPTACLE: 0.0 KVA, HEATING: 4.0 KVA, MOTOR: 0.0 KVA, MISC: 0.0 KVA

PANELBOARD LG SCHEDULE

VOLTAGE: 120/208V, 3 PH, 4 W
 BUS SIZE: 400A
 MAINS: 250A MAIN BREAKER
 MOUNTING SURFACE: FAULT DUTY: 10,000 AIC

NO	SERVES	LOAD (KVA)				SERVES	NO
		L1	L2	L3	NG		
1	AC-1 / HP-1	0.1	0.1	0.1	0.1	1	2
2	AC-1 / HP-1					2	3
3	AC-1 / HP-1					3	4
4	AC-1 / HP-1					4	5
5	AC-2 / HP-2	0.1	0.1	0.1	0.1	5	6
6	AC-2 / HP-2					6	7
7	AC-2 / HP-2					7	8
8	AC-2 / HP-2					8	9
9	FITE-1	0.1	0.1	0.1	0.1	9	10
10	FITE-1					10	11
11	FITE-1					11	12
12	FITE-1					12	13
13	FITE-1					13	14
14	FITE-1					14	15
15	FITE-1					15	16
16	FITE-1					16	17
17	FITE-1					17	18
18	FITE-1					18	19
19	FITE-1					19	20
20	FITE-1					20	21
21	FITE-1					21	22
22	FITE-1					22	23
23	FITE-1					23	24
24	FITE-1					24	25
25	FITE-1					25	26
26	FITE-1					26	27
27	FITE-1					27	28
28	FITE-1					28	29
29	FITE-1					29	30
30	FITE-1					30	31
31	FITE-1					31	32
32	FITE-1					32	33
33	FITE-1					33	34
34	FITE-1					34	35
35	FITE-1					35	36
36	FITE-1					36	37
37	FITE-1					37	38
38	FITE-1					38	39
39	FITE-1					39	40
40	FITE-1					40	41
41	FITE-1					41	42
42	FITE-1					42	43

LOAD SUMMARY: LIGHTING: 0.0 KVA, RECEPTACLE: 36.1 KVA, HEATING: 0.0 KVA, MOTOR: 23 KVA, MISC: 0.0 KVA

PANELBOARD LG1 SCHEDULE

VOLTAGE: 120/208V, 3 PH, 4 W
 BUS SIZE: 400A
 MAINS: 400A M.L.O.
 MOUNTING SURFACE: FAULT DUTY: 10,000 AIC

NO	SERVES	LOAD (KVA)				SERVES	NO
		L1	L2	L3	NG		
1	CLASSROOM 121A	0.0	0.0	0.0	0.0	1	2
2	CLASSROOM 121A					2	3
3	CLASSROOM 121A					3	4
4	CLASSROOM 121A					4	5
5	CLASSROOM 121A					5	6
6	CLASSROOM 121A					6	7
7	CLASSROOM 121A					7	8
8	CLASSROOM 121A					8	9
9	CLASSROOM 121A					9	10
10	CLASSROOM 121A					10	11
11	CLASSROOM 121A					11	12
12	CLASSROOM 121A					12	13
13	CLASSROOM 121A					13	14
14	CLASSROOM 121A					14	15
15	CLASSROOM 121A					15	16
16	CLASSROOM 121A					16	17
17	CLASSROOM 121A					17	18
18	CLASSROOM 121A					18	19
19	CLASSROOM 121A					19	20
20	CLASSROOM 121A					20	21
21	CLASSROOM 121A					21	22
22	CLASSROOM 121A					22	23
23	CLASSROOM 121A					23	24
24	CLASSROOM 121A					24	25
25	CLASSROOM 121A					25	26