

PANEL SCHEDULE ~ S21									
VOLTAGE: 208/120V				MLO: 600A			AIC: 42KA		
3-PHASE, 4-WIRE									
CKT NO	BRKR SIZE	NO OF POLES	PH	CIRCUIT LOAD (KVA) CONNECTED			BRANCH CIRCUIT DESCRIPTION		
				A	B	C			
1	60	3	A	4.00			WH-1		
3			B		4.00				
5			C			4.00			
7	20	1	A	0.00			SPARE		
9	20	1	B		0.00		SPARE		
11	20	1	C			0.00	SPARE		
13	20	1	A	0.00			SPARE		
15	20	1	B		0.00		SPARE		
17	20	1	C			0.00	SPARE		
19	20	1	A	0.00			SPARE		
21	20	1	B		0.00		SPARE		
23	20	1	C			0.00	SPARE		
25	20	1	A	0.00			SPARE		
27	20	1	B		0.00		SPARE		
29	20	1	C			0.00	SPARE		
31	20	1	A	0.00			SPARE		
33	20	1	B		0.00		SPARE		
35	20	1	C			0.00	SPARE		
37	20	1	A	0.00			SPARE		
39	20	1	B		0.00		SPARE		
41	20	1	C			0.00	SPARE		
SUBTOTAL				4.00	4.00	4.00			
2	225	3	A	23.12			PANEL S22		
4			B		23.12				
6			C			21.59			
8	SUB FEED LUGS	3	A	54.28			PANEL S23		
10			B		54.28				
12			C			52.20			
14	3	3	A	0.00					
16			B		0.00				
18			C			0.00			
20	3	3	A	0.00					
22			B		0.00				
24			C			0.00			
26	3	3	A	0.00					
28			B		0.00				
30			C			0.00			
32	3	3	A	0.00					
34			B		0.00				
36			C			0.00			
38	20	1	A	0.00			SPARE		
40	20	1	B		0.00		SPARE		
42	20	1	C			0.00	SPARE		
SUBTOTAL				77.40	77.40	73.79			

PANEL SCHEDULE ~ U21									
VOLTAGE: 208/120V				MCB: 30A			AIC: 10KA		
3-PHASE, 4-WIRE									
CKT NO	BRKR SIZE	NO OF POLES	PH	CIRCUIT LOAD (KVA) CONNECTED			BRANCH CIRCUIT DESCRIPTION		
				A	B	C			
1	20	1	A	0.00			SPARE		
3	20	1	B		0.00		SPARE		
5	20	1	C			0.00	SPARE		
7	20	1	A	0.00			SPARE		
9	20	1	B		0.00		SPARE		
11	20	1	C			0.00	SPARE		
SUBTOTAL				0.00	0.00	0.00			
2	20	1	A	0.00			SPARE		
4	20	1	B		0.00		SPARE		
6	20	1	C			0.00	SPARE		
8	20	1	A	0.00			SPARE		
10	20	1	B		0.00		SPARE		
12	20	1	C			0.00	SPARE		
SUBTOTAL				0.00	0.00	0.00			

PANEL SCHEDULE ~ S22									
VOLTAGE: 208/120V				MLO: 225			AIC: 42KA		
3-PHASE, 4-WIRE									
CKT NO	BRKR SIZE	NO OF POLES	PH	CIRCUIT LOAD (KVA) CONNECTED			BRANCH CIRCUIT DESCRIPTION		
				A	B	C			
1	15	2	A	1.38			ERU-1		
3			B		1.38				
5			C			1.38			
7	15	2	A	1.38			ERU-2		
9	15	2	B		1.38		ERU-3		
11	15	2	C			1.38	ERU-4		
13	15	2	A	1.38			EH-1		
15	15	2	B		1.38		EH-2		
17	20	2	C			1.50	EH-3		
19	20	2	A	1.50			EH-4		
21	20	2	B		1.50		EH-5		
23	20	2	C			1.50	EH-6		
25	20	2	A	1.50					
27	20	2	B		1.50				
29	20	2	C			1.50			
31	20	2	A	1.50					
33	20	2	B		1.50				
35	20	2	C			1.50			
37	20	2	A	1.50					
39	20	2	B		1.50				
41	20	1	C			1.08	REC: 102, 103, 105, 106, 117, 124		
43	20	1	A	1.44			REC: 108 FLOOR BOX		
45	20	1	B		1.44		REC: 108 FLOOR BOX		
47	20	1	C			1.44	REC: 108 FLOOR BOX		
49	20	1	A	1.44			REC: 108 FLOOR BOX		
51	20	1	B		1.44		REC: 108 FLOOR BOX		
53	20	1	C			1.44	REC: 108 FLOOR BOX		
55	20	1	A	0.00			SPARE		
57	20	1	B		0.00		SPARE		
59	20	1	C			0.00	SPARE		
61	20	1	A	0.00			SPARE		
63	20	1	B		0.00		SPARE		
65	20	1	C			0.00	SPARE		
67	20	1	A	0.00			SPARE		
69	20	1	B		0.00		SPARE		
71	20	1	C			0.00	SPARE		
SUBTOTAL				13.02	13.02	12.72			
2	30	3	A	0.00			PANEL U21		
4			B		0.00				
6			C			0.00			
8	30	2	A	2.16			CU-AC-1, AC-1		
10			B		2.16				
12			C			1.50			
14	20	2	A	1.50			EH-7		
16	20	2	B		1.50		EH-8		
18	20	2	C			1.50	EH-9		
20	20	2	A	1.50			EH-10		
22	20	2	B		1.50		EH-11		
24	20	2	C			1.50			
26	20	2	A	1.50					
28	20	2	B		1.50				
30	20	2	C			1.50			
32	20	1	A	1.44			REC: 109 FLOOR BOX		
34	20	1	B		1.44		REC: 109 FLOOR BOX		
36	20	1	C			1.00	REC: 104 REFRIG		
38	20	1	A	1.00			REC: 104 REFRIG		
40	20	1	B		1.00		REC: 104 REFRIG		
42	20	1	C			1.00	107 MECHANICAL CONTROL		
44	20	1	A	1.00			118 MECHANICAL CONTROL		
46	20	1	B		1.00		118 MECHANICAL CONTROL		
48	20	1	C			0.87	ELEVATOR SUMP PUMP RECEP		
50	20	1	A	0.00			PUMP RCP-1		
52	20	1	B		0.00		SPARE		
54	20	1	C			0.00	SPARE		
56	20	1	A	0.00			SPARE		
58	20	1	B		0.00		SPARE		
60	20	1	C			0.00	SPARE		
62	20	1	A	0.00			SPARE		
64	20	1	B		0.00		SPARE		
66	20	1	C			0.00	SPARE		
68	20	1	A	0.00			SPARE		
70	20	1	B		0.00		SPARE		
72	20	1	C			0.00	SPARE		
SUBTOTAL				10.10	10.10	8.87			

PANEL SCHEDULE ~ S23									
VOLTAGE: 208/120V				MCB: 450			AIC: 42KA		
3-PHASE, 4-WIRE									
CKT NO	BRKR SIZE	NO OF POLES	PH	CIRCUIT LOAD (KVA) CONNECTED			BRANCH CIRCUIT DESCRIPTION		
				A	B	C			
1	50	2	A	5.04			CU-1		
3			B		5.04				
5			C			5.04			
7	50	2	A	5.04			CU-2		
9	50	2	B		5.04		CU-3		
11	50	2	C			5.04	CU-4		
13	50	2	A	5.04			CU-5		
15	50	2	B		5.04		CU-6		
17	50	2	C			5.04	CU-7		
19	50	2	A	5.04					
21	50	2	B		5.04				
23	50	2	C			5.04			
25	40	2	A	3.60					
27	40	2	B		3.60				
29	20	1	C			1.08	REC: 229 POKE-THRU 1		
31	20	1	A	1.08			REC: 229 POKE-THRU 1		
33	20	1	B		1.08		REC: 229 POKE-THRU 2		
35	20	1	C			1.08	REC: 229 POKE-THRU 2		
37	20	1	A	1.08			REC: 229 POKE-THRU 3		
39	20	1	B		1.08		REC: 229 POKE-THRU 3		
41	20	1	C			1.08	REC: 229 POKE-THRU 4		
43	20	1	A	1.08			REC: 229 POKE-THRU 4		
45	20	1	B		1.08		REC: 229 POKE-THRU 5		
47	20	1	C			1.08	REC: 229 POKE-THRU 5		
49	20	1	A	1.08			REC: 229 POKE-THRU 6		
51	20	1	B		1.08		REC: 229 POKE-THRU 6		
53	20	1	C			1.08	REC: 229 POKE-THRU 7		
55	20	1	A	1.08			REC: 229 POKE-THRU 7		
57	20	1	B		1.08		REC: 210, 202, 206, 207, 208, 210, 211, 212		
59	20	1	C			1.08	REC: 209 COPIER		
61	50	3	A	0.00			PV INVERTER 1		
63			B		0.00				
65			C			0.00			
67	20	1	A	0.00			SPARE		
69	20	1	B		0.00		SPARE		
71	20	1	C			0.00	SPARE		
SUBTOTAL				29.16	29.16	26.64			
2	40	2	A	3.60			CU-8		
4			B		3.60				
6			C			5.04			
8	50	2	A	5.04			CU-9		
10	50	2	B		5.04		CU-10		
12	50	2	C			5.04	CU-11		
14	50	2	A	5.04			CU-12		
16	50	2	B		5.04				
18	50	2	C			5.04			
20	50	2	A	5.04					
22	50	2	B		5.04				
24	50	2	C			5.04			
26	20	1	A	1.08			REC: 229 POKE-THRU 8		
28	20	1	B		1.08		REC: 229 POKE-THRU 8		
30	20	1	C			1.08	REC: 229 POKE-THRU 9		
32	20	1	A	1.08			REC: 229 POKE-THRU 9		
34	20	1	B		1.08		REC: 229 POKE-THRU 10		
36	20	1	C			1.08	REC: 229 POKE-THRU 10		
38	20	1	A	1.08			REC: 229 POKE-THRU 11		
40	20	1	B		1.08		REC: 229 POKE-THRU 11		
42	20	1	C			1.08	REC: 229 POKE-THRU 12		
44	20	1	A	1.08			REC: 229 POKE-THRU 12		
46	20	1	B		1.08		REC: 229 POKE-THRU 13		
48	20	1	C			1.08	REC: 229 POKE-THRU 13		
50	20	1	A	1.08			REC: 229 POKE-THRU 14		
52	20	1	B		1.08		REC: 229 POKE-THRU 14		
54	20	1	C			1.08	REC: 221, 222, 215, 216, 217, 218, 226, 227		
56	20	1	A	1.00			REC: 219 COPIER		
58	20	1	B		1.00		224 MECHANICAL CONTROL		
60	20	1	C			0.00	204 MECHANICAL CONTROL		
62	50	3	A	0.00			PV INVERTER 2		
64			B		0.00				
66			C			0.00			
68	20	1	A	0.00			SPARE		
70	20	1	B		0.00		SPARE		
72	20	1	C			0.00	SPARE		
SUBTOTAL									