

PANEL 102-CDSAC-01		LOCATION LVEA RM 102										VOLTS 208Y/120V				
FED FROM	CKT #	MOUNTING RECESSED										MAIN				
		PHASE 3			WIRE 4			FEEDER				BUS 225				
CKT	LOAD SERVED	SLOT	POLES	WIRE SIZE	TRIP	VOLT AMPS	PHASE LOAD (VA)			VOLT AMPS	TRIP	WIRE SIZE	POLES	SLOT	LOAD SERVED	CKT
							A	B	C							
1	CDS RACK POWER CIRCUIT NO. 1	1	1			1920	1920			1920			1	2	CDS RACK POWER CIRCUIT NO. 2	2
3	CDS RACK POWER CIRCUIT NO. 3	3	1			1920	1920			1920			1	4	CDS RACK POWER CIRCUIT NO. 4	4
5	CDS RACK POWER CIRCUIT NO. 5	5	1			1920	1920			1920			1	6	CDS RACK POWER CIRCUIT NO. 6	6
7	CDS RACK POWER CIRCUIT NO. 7	7	1			1920	1920			1920			1	8	CDS RACK POWER CIRCUIT NO. 8	8
9	CDS RACK POWER CIRCUIT NO. 9	9	1			1920	1920			1920			1	10	CDS RACK POWER CIRCUIT NO. 10	10
11	CDS RACK POWER CIRCUIT NO. 11	11	1			1920	1920			1920			1	12	CDS RACK POWER CIRCUIT NO. 12	12
13	CDS RACK POWER CIRCUIT NO. 13	13	1			1920	1920			1920			1	14	CDS RACK POWER CIRCUIT NO. 14	14
15	CDS RACK POWER CIRCUIT NO. 15	15	1			1920	1920			1920			1	16	CDS RACK POWER CIRCUIT NO. 16	16
17	CDS RACK POWER CIRCUIT NO. 17	17	1			1920	1920			1920			1	18	CDS RACK POWER CIRCUIT NO. 18	18
19	CDS RACK POWER CIRCUIT NO. 19	19	1			1920	1920			1920			1	20	CDS RACK POWER CIRCUIT NO. 20	20
21	CDS RACK POWER CIRCUIT NO. 21	21	1			1920	1920			1920			1	22	CDS RACK POWER CIRCUIT NO. 22	22
23	CDS RACK POWER CIRCUIT NO. 23	23	1			1920	1920			1920			1	24	CDS RACK POWER CIRCUIT NO. 24	24
25	CDS RACK POWER CIRCUIT NO. 25	25	1			1920	1920			1920			1	26	CDS RACK POWER CIRCUIT NO. 26	26
27	CDS RACK POWER CIRCUIT NO. 27	27	1			1920	1920			1920			1	28	CDS RACK POWER CIRCUIT NO. 28	28
29	CDS RACK POWER CIRCUIT NO. 29	29	1			1920	1920			1920			1	30	CDS RACK POWER CIRCUIT NO. 30	30
31	CDS RACK POWER CIRCUIT NO. 31	31	1			1920	1920			1920			1	32	CDS RACK POWER CIRCUIT NO. 32	32
33	CDS RACK POWER CIRCUIT NO. 33	33	1			1920	1920			1920			1	34	CDS RACK POWER CIRCUIT NO. 34	34
35	CDS RACK POWER CIRCUIT NO. 35	35	1			1920	1920			1920			1	36	CDS RACK POWER CIRCUIT NO. 36	36
37	SPARE	37												38	SPARE	38
39	SPARE	39												40	SPARE	40
41	SPARE	41												42	SPARE	42
TOTAL							23040	23040	23040							
TOTAL CONNECTED LOAD (VA)							69120									
							(AMPS)									

* ISOLATED 200% NEUTRAL BUS

PANEL 104-CDSAC-01		LOCATION LVEA RM 104										VOLTS 208Y/120V				
FED FROM	CKT #	MOUNTING RECESSED										MAIN				
		PHASE 3			WIRE 4			FEEDER				BUS 225				
CKT	LOAD SERVED	SLOT	POLES	WIRE SIZE	TRIP	VOLT AMPS	PHASE LOAD (VA)			VOLT AMPS	TRIP	WIRE SIZE	POLES	SLOT	LOAD SERVED	CKT
							A	B	C							
1	CDS RACK POWER CIRCUIT NO. 1	1	1			1920	1920			1920			1	2	CDS RACK POWER CIRCUIT NO. 2	2
3	CDS RACK POWER CIRCUIT NO. 3	3	1			1920	1920			1920			1	4	CDS RACK POWER CIRCUIT NO. 4	4
5	CDS RACK POWER CIRCUIT NO. 5	5	1			1920	1920			1920			1	6	CDS RACK POWER CIRCUIT NO. 6	6
7	CDS RACK POWER CIRCUIT NO. 7	7	1			1920	1920			1920			1	8	CDS RACK POWER CIRCUIT NO. 8	8
9	CDS RACK POWER CIRCUIT NO. 9	9	1			1920	1920			1920			1	10	CDS RACK POWER CIRCUIT NO. 10	10
11	CDS RACK POWER CIRCUIT NO. 11	11	1			1920	1920			1920			1	12	CDS RACK POWER CIRCUIT NO. 12	12
13	CDS RACK POWER CIRCUIT NO. 13	13	1			1920	1920			1920			1	14	CDS RACK POWER CIRCUIT NO. 14	14
15	CDS RACK POWER CIRCUIT NO. 15	15	1			1920	1920			1920			1	16	CDS RACK POWER CIRCUIT NO. 16	16
17	CDS RACK POWER CIRCUIT NO. 17	17	1			1920	1920			1920			1	18	CDS RACK POWER CIRCUIT NO. 18	18
19	CDS RACK POWER CIRCUIT NO. 19	19	1			1920	1920			1920			1	20	CDS RACK POWER CIRCUIT NO. 20	20
21	SPARE	21												22	SPARE	22
23	SPARE	23												24	SPARE	24
25	SPARE	25												26	SPARE	26
27	SPARE	27												28	SPARE	28
29	SPARE	29												30	SPARE	30
31	SPARE	31												32	SPARE	32
33	SPARE	33												34	SPARE	34
35	SPARE	35												36	SPARE	36
37	SPARE	37												38	SPARE	38
39	SPARE	39												40	SPARE	40
41	SPARE	41												42	SPARE	42
TOTAL							15360	11520	11520							
TOTAL CONNECTED LOAD (VA)							38400									
							(AMPS)									

* ISOLATED 200% NEUTRAL BUS

PANEL 103-CDSAC-01		LOCATION LVEA RM 103										VOLTS 208Y/120V				
FED FROM	CKT #	MOUNTING RECESSED										MAIN				
		PHASE 3			WIRE 4			FEEDER				BUS 225				
CKT	LOAD SERVED	SLOT	POLES	WIRE SIZE	TRIP	VOLT AMPS	PHASE LOAD (VA)			VOLT AMPS	TRIP	WIRE SIZE	POLES	SLOT	LOAD SERVED	CKT
							A	B	C							
1	CDS RACK POWER CIRCUIT NO. 1	1	1			1920	1920			1920			1	2	CDS RACK POWER CIRCUIT NO. 2	2
3	CDS RACK POWER CIRCUIT NO. 3	3	1			1920	1920			1920			1	4	CDS RACK POWER CIRCUIT NO. 4	4
5	CDS RACK POWER CIRCUIT NO. 5	5	1			1920	1920			1920			1	6	CDS RACK POWER CIRCUIT NO. 6	6
7	CDS RACK POWER CIRCUIT NO. 7	7	1			1920	1920			1920			1	8	CDS RACK POWER CIRCUIT NO. 8	8
9	CDS RACK POWER CIRCUIT NO. 9	9	1			1920	1920			1920			1	10	CDS RACK POWER CIRCUIT NO. 10	10
11	CDS RACK POWER CIRCUIT NO. 11	11	1			1920	1920			1920			1	12	CDS RACK POWER CIRCUIT NO. 12	12
13	CDS RACK POWER CIRCUIT NO. 13	13	1			1920	1920			1920			1	14	CDS RACK POWER CIRCUIT NO. 14	14
15	CDS RACK POWER CIRCUIT NO. 15	15	1			1920	1920			1920			1	16	CDS RACK POWER CIRCUIT NO. 16	16
17	CDS RACK POWER CIRCUIT NO. 17	17	1			1920	1920			1920			1	18	CDS RACK POWER CIRCUIT NO. 18	18
19	CDS RACK POWER CIRCUIT NO. 19	19	1			1920	1920			1920			1	20	CDS RACK POWER CIRCUIT NO. 20	20
21	CDS RACK POWER CIRCUIT NO. 21	21	1			1920	1920			1920			1	22	CDS RACK POWER CIRCUIT NO. 22	22
23	CDS RACK POWER CIRCUIT NO. 23	23	1			1920	1920			1920			1	24	CDS RACK POWER CIRCUIT NO. 24	24
25	CDS RACK POWER CIRCUIT NO. 25	25	1			1920	1920			1920			1	26	CDS RACK POWER CIRCUIT NO. 26	26
27	CDS RACK POWER CIRCUIT NO. 27	27	1			1920	1920			1920			1	28	CDS RACK POWER CIRCUIT NO. 28	28
29	CDS RACK POWER CIRCUIT NO. 29	29	1			1920	1920			1920			1	30	CDS RACK POWER CIRCUIT NO. 30	30
31	CDS RACK POWER CIRCUIT NO. 31	31	1			1920	1920			1920			1	32	CDS RACK POWER CIRCUIT NO. 32	32
33	CDS RACK POWER CIRCUIT NO. 33	33	1			1920	1920			1920			1	34	CDS RACK POWER CIRCUIT NO. 34	34
35	SPARE	35												36	SPARE	36
37	SPARE	37												38	SPARE	38
39	SPARE	39												40	SPARE	40
41	SPARE	41												42	SPARE	42
TOTAL							23040	23040	19200							
TOTAL CONNECTED LOAD (VA)							65280									
							(AMPS)									

* ISOLATED 200% NEUTRAL BUS

PANEL 105-CDSAC-01		LOCATION LVEA RM 105										VOLTS 208Y/120V				
FED FROM	CKT #	MOUNTING RECESSED										MAIN				
		PHASE 3			WIRE 4			FEEDER				BUS 225				
CKT	LOAD SERVED	SLOT	POLES	WIRE SIZE	TRIP	VOLT AMPS	PHASE LOAD (VA)			VOLT AMPS	TRIP	WIRE SIZE	POLES	SLOT	LOAD SERVED	CKT
							A	B	C							
1	CDS RACK POWER CIRCUIT NO. 1	1	1			1920	1920			1920			1	2	CDS RACK POWER CIRCUIT NO. 2	2
3	CDS RACK POWER CIRCUIT NO. 3	3	1			1920	1920			1920			1	4	CDS RACK POWER CIRCUIT NO. 4	4
5	CDS RACK POWER CIRCUIT NO. 5	5	1			1920	1920			1920			1	6	CDS RACK POWER CIRCUIT NO. 6	6
7	CDS RACK POWER CIRCUIT NO. 7	7	1			1920	1920			1920			1	8	CDS RACK POWER CIRCUIT NO. 8	8
9	CDS RACK POWER CIRCUIT NO. 9	9	1			1920	1920			1920			1	10	CDS RACK POWER CIRCUIT NO. 10	10
11	CDS RACK POWER CIRCUIT NO. 11	11	1			1920	1920			1920			1	12	CDS RACK POWER CIRCUIT NO. 12	12
13	CDS RACK POWER CIRCUIT NO. 13	13	1			1920	1920			1920			1	14	CDS RACK POWER CIRCUIT NO. 14	14
15	CDS RACK POWER CIRCUIT NO. 15	15	1			1920	1920			1920			1	16	CDS RACK POWER CIRCUIT NO. 16	16
17	CDS RACK POWER CIRCUIT NO. 17	17	1			1920	1920			1920			1	18	CDS RACK POWER CIRCUIT NO. 18	18
19	SPARE	19												20	SPARE	20
21	SPARE	21												22	SPARE	22
23	SPARE	23												24	SPARE	24
25	SPARE	25												26	SPARE	26
27	SPARE	27												28	SPARE	28
29	SPARE	29												30	SPARE	30
31	SPARE	31												32	SPARE	32
33	SPARE	33												34	SPARE	34
35	SPARE	35												36	SPARE	36
37	SPARE	37												38	SPARE	38
39	SPARE	39												40	SPARE	40
41	SPARE	41												42	SPARE	42
TOTAL							11520	11520	11520							
TOTAL CONNECTED LOAD (VA)							34560									
							(AMPS)									

* ISOLATED 200% NEUTRAL BUS

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