

Delano Municipal Utilities													3/11/11	
4160 Volt														
Feeder Current Data Report														
Device	Hour 13	Hour 14	Hour 15	Hour 16	Hour 17	Hour 18	Hour 19	Hour 20	Hour 21	Hour 22	Hour 23	Hour 24	Minimum Current	Maximum Current
Feeder 1	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM	12:00 AM		
Phase A	178.13	169.60	154.57	135.27	142.83	152.30	154.53	165.17	131.39	117.56	112.80	110.39		
Phase B	177.05	166.56	148.57	114.46	129.21	115.26	141.37	134.70	113.35	102.10	99.61	103.38		
Phase C	177.20	166.55	149.25	126.41	139.86	133.86	143.14	138.02	122.40	113.40	127.54	105.24		
Max	178.13	169.60	154.57	135.27	142.83	152.30	154.53	165.17	131.39	117.56	127.54	110.39		178.13
Min	177.05	166.55	148.57	114.46	129.21	115.26	141.37	134.70	113.35	102.10	99.61	103.38	99.61	
Difference	1.1	3.1	6.0	20.8	13.6	37.0	13.2	30.5	18.0	15.5	27.9	7.0		
Feeder 2														
Phase A	120.94	105.79	103.01	127.03	115.36	119.96	127.98	130.40	131.75	120.94	105.27	96.80		
Phase B	97.99	90.00	94.63	91.69	97.10	93.86	111.23	96.73	111.78	103.21	84.01	80.59		
Phase C	62.24	56.67	60.78	67.44	51.00	53.65	64.24	48.94	55.68	58.09	48.62	48.89		
Max	120.94	105.79	103.01	127.03	115.36	119.96	127.98	130.40	131.75	120.94	105.27	96.80		131.75
Min	62.24	56.67	60.78	67.44	51.00	53.65	64.24	48.94	55.68	58.09	48.62	48.89	48.62	
Difference	58.7	49.1	42.2	59.6	64.4	66.3	63.7	81.5	76.1	62.8	56.6	47.9		
Feeder 3														
Phase A	21.45	24.89	18.88	23.33	19.33	22.68	19.27	19.77	20.85	21.04	22.48	20.44		
Phase B	20.30	18.97	23.41	19.76	22.99	19.69	21.86	22.28	21.47	19.49	20.37	22.59		
Phase C	30.09	33.22	30.36	30.31	32.41	32.90	26.56	27.27	30.84	30.52	26.08	21.94		
Max	30.09	33.22	30.36	30.31	32.41	32.90	26.56	27.27	30.84	30.52	26.08	22.59		33.22
Min	20.30	18.97	18.88	19.76	19.33	19.69	19.27	19.77	20.85	19.49	20.37	20.44	18.88	
Difference	9.8	14.3	11.5	10.6	13.1	13.2	7.3	7.5	10.0	11.0	5.7	2.1		
Feeder 4														
Phase A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Phase B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Phase C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Difference	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	
Feeder 5														
Phase A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Phase B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Phase C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Difference	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	