

Delano Municipal Utilities Data Report																5/16/11									
																Plant Data									
																12:00 AM									
Meters	Device	Status	From	To	Total	Minimum	Maximum	Generators	Device	Status	From	To	Total KWH	From	To	Total Hours									
			Previous	Current		Demand	Demand	Gen 1	1.0	Fault	5/16/11	5/17/11		5/16/11	5/17/11										
			5/16/11	5/17/11							0.0	0.0		734.15	734.15	0.0									
Feeder 1	0.0	OK	76895.8	76913.0	17210.9	446.2	1108.9	Gen 2	0.0	OK	17450.8	17450.8	0.0	329.03	329.03	0.0									
Feeder 2	0.0	OK	49421.8	49434.1	12359.4	361.8	628.2	Gen 3	1.0	Fault	0.0	0.0		1067.96	1067.96	0.0									
Feeder 3	0.0	OK	27700.3	27701.7	1369.1	35.5	74.6	Gen 4	0.0	OK	29936.5	31624.9	1688394.5	11147.1	11148.8	1.7									
Feeder 4	0.0	OK	19671.9	19671.9	0.0	0.0	0.0	Gen 5	0.0	OK	35230.4	37155.5	1925144.5	13065.2	13066.9	1.7									
Feeder 5	0.0	OK	6376.6	6376.6	0.5	0.0	0.0	Gen 6	0.0	OK	60088.3	60088.3	0.0	902.24	902.24	0.0									
Station Power	0.0	OK	683805.0	684396.4	591.4	11.6	30.1	Gen 7	0.0	OK	97839.9	97839.9	0.0	784.50	784.50	0.0									
Power Unit 9	0.0	OK	62095.8	62190.5	94.8	1.5	24.0	Gen 9	0.0	OK	451514.1	451514.1	0.0	4568	4568	0.0									
													Total KW	3613539.1		Total Hours	3.4								
																Fuel	Device	Status	Gallons	Height	Gallons	Height	Fuel Used		
																			5/16/11		5/17/11				
East Loop	0.0	OK	20259.4	20313.9	54521.5	1240.7	3523.5	Tank 1	0.0	OK	19530.0	116.73	19554.0	116.96	0	Generation									
West Loop	0.0	OK	11573.3	11573.3	0.0	0.0	0.0	Tank 2	0.0	OK	6137.0	47.23	5632.0	44.35	505.00	Fuel 505.00									
South West	0.0	OK	16443.7	16452.7	8962.9												Raw Fuel Readings								
Delano Crossing	0.0	OK	82628.9	82651.5	22625.0	704.1	1116.7	Tank 3	0.0	OK	2086.0	21.95	2089.0	21.97	0	Total Fuel	40184.0								
Franklin Ave	0.0	OK	13236.6	13241.0	4423.8	128.3	248.7	Tank 4	0.0	OK	12114.0	80.06	12121.0	80.10	0	5/17/11									
					Total	122159.3		Tank 5	0.0	OK	317.0	5.38	318.0	5.40	0	Total Fuel	39714.0								
					Data Multiplier	1000											Fuel	470.00							
Plant Readings 5/17/11 12:00 AM																									
Device Status																									
Station Power Panel 8 KWH	Power Unit 9 KWH	SUBA MWH	SUBB MWH	Feeder 1 MWH	Feeder 2 MWH	Feeder 3 MWH	Feeder 4 MWH	Feeder 5 MWH	SUBA Tap Position	SUBB Tap Position	East Loop MWH	West Loop MWH	South West MWH	Delano Crossing MWH	Franklin Ave MWH	Tower Level (Feet)	Jacket Temp	Air Pressure							
684396.4	62190.5	64866.9	45906.3	76913.0	49434.1	27701.7	19671.9	6376.6	-5	-3	20313.9	11573.3	16452.7	82651.5	13241.0	0.0	68.0	180.2							
Substation A					Substation B					Station Power															
XCEL 00 MWH Deliver	XCEL 10 Deliver MVAR	XCEL 20 Receive MWH	XCEL 30 Receive MVAR	BUS Volts		XCEL 00 MWH Deliver	XCEL 10 Deliver MVAR	XCEL 20 Receive MWH	XCEL 30 Receive MVAR	BUS Volts		BUS Volts													
37328	30704	50	46	Phase AB	12529	11716	1952	0	1	Phase AB	12810	Phase AB	4238												
				Phase BC	12546					Phase BC	12719	Phase BC	4259												
				Phase CA	12505					Phase CA	12766	Phase CA	4237												