

City of Lemoore Solar Project - Entire Program

Project Summary Table

No.	Site/Well No.	Location Description	Design kW_p	Annual kWh	Annual \$ Avoided	Annual O&M Cost	Solar Incentive \$	Price \$	Payback
1	6	North Well Field	270.00	535,410	\$116,371	\$4,189	\$233,236	\$1,088,381	6.69
2	7	North of West Hills College	194.40	316,542	\$74,451	\$3,164	\$137,893	\$699,014	6.88
3	10	Well #10 Groundmount to Well #10 Meter	252.00	407,548	\$65,473	\$4,111	\$177,537	\$953,040	10.20
4	CMC	CMC Parking Arrays to Well #10 Meter	269.40	409,219	\$65,741	\$4,997	\$178,265	\$1,806,149	17.87
5	10	Well #10 Groundmount to CMC Meter	86.40	139,536	\$22,326	\$1,528	\$60,785	\$306,995	9.67
6	11	Lemoore Ave & Glendale Avenue	259.20	420,902	\$106,067	\$4,460	\$183,354	\$909,681	6.33
7	12	Cedar Lane & Bluejay Avenue	345.60	558,144	\$124,243	\$4,490	\$243,140	\$1,199,432	6.97
8	13	East of West Hills College	216.00	349,370	\$88,041	\$3,512	\$152,193	\$741,334	6.19
9	4	North Well Site	792.00	1,570,536	\$202,835	\$10,701	\$150,107	\$3,136,314	12.02
10	PD	Police Department	10.80	15,552	\$2,939	\$380	\$6,775	\$46,260	11.88
11	WWTP	Meter 1 (Building)	162.00	321,100	\$51,922	\$2,850	\$139,878	\$780,829	10.47
12	WWTP	Well No. 9	72.00	143,208	\$32,931	\$1,460	\$62,385	\$411,701	9.19
13	WWTP	Meter 2 (adjacent to East Pond)	180.00	355,346	\$69,026	\$3,128	\$154,797	\$810,871	8.39
		Total	3,109.80	5,542,412	\$1,022,365	\$48,969	\$1,880,343	\$12,890,000	9.33