



City of Los Angeles
Department of Public Works
Bureau of Street Lighting
 April 28, 2017



LED Energy Efficiency Program
Total Savings By Council District - LED Conversion Program

Council District	Total Number of Units	Total Nominal Wattage Before (kW)	Total Nominal Wattage After (kW)	% Energy Savings	Annual CO2 Reduction (Metric Tons)	Annual Energy Savings (GWh)	Annual Energy Savings (\$)
1	7,602	1,804.2	701.9	61.1%	2,659.3	4.497	\$398,260.03
2	5,520	1,358.3	435.5	67.9%	2,226.2	3.765	\$332,962.48
3	14,246	3,153.0	1,050.8	66.7%	5,071.4	8.577	\$765,565.45
4	9,447	2,158.5	764.9	64.6%	3,362.0	5.686	\$502,629.25
5	11,618	2,935.3	957.2	67.4%	4,784.2	8.071	\$713,461.51
6	8,720	2,151.9	772.4	64.1%	3,328.1	5.628	\$505,353.87
7	9,362	2,192.8	781.0	64.4%	3,405.8	5.760	\$514,026.31
8	16,486	3,565.6	1,420.9	60.1%	5,174.0	8.750	\$773,862.70
9	11,427	2,675.9	994.6	62.8%	4,056.1	6.860	\$617,311.14
10	12,512	2,793.4	1,071.3	61.7%	4,154.8	7.027	\$621,148.24
11	10,896	2,742.4	954.6	65.2%	4,313.1	7.294	\$653,007.11
12	20,043	4,411.3	1,656.6	62.4%	6,645.8	11.239	\$1,006,063.35
13	8,887	1,953.9	712.5	63.5%	2,994.7	5.065	\$447,706.48
14	13,380	3,423.4	1,225.8	64.2%	5,301.9	8.967	\$792,638.76
15	15,126	3,360.4	1,220.2	63.7%	5,163.3	8.732	\$771,913.10
Total	175,272	40,680 kW	14,720 kW	63.8%	62,641 MT	105.92 GWh	\$9,415,910