

## Schilling Place County Building PPA Savings



Year	Project Investment	Avoided Utility Costs	Avoided Cost (\$/kWh)	PPA Rate	Solar Production	Solar PPA Payments	O&M and OPEX	Net Annual Savings	Cumulative Cash Flow
1	\$0	\$315,648	\$0.204	\$0.189	1,546,788	(\$292,962)	\$0	\$22,686	\$22,686
2		\$325,117	\$0.211	\$0.193	1,539,054	(\$297,345)	\$0	\$27,772	\$50,458
3		\$334,871	\$0.219	\$0.197	1,531,359	(\$301,831)	\$0	\$33,040	\$83,498
4		\$344,917	\$0.226	\$0.201	1,523,702	(\$306,264)	\$0	\$38,653	\$122,150
5		\$355,264	\$0.234	\$0.205	1,516,083	(\$310,797)	\$0	\$44,467	\$166,617
6		\$365,922	\$0.243	\$0.209	1,508,503	(\$315,428)	\$0	\$50,494	\$217,111
7		\$376,900	\$0.251	\$0.213	1,500,961	(\$320,155)	\$0	\$56,745	\$273,856
8		\$388,207	\$0.260	\$0.218	1,493,456	(\$324,976)	\$0	\$63,231	\$337,087
9		\$399,853	\$0.269	\$0.222	1,485,988	(\$329,741)	\$0	\$70,112	\$407,199
10		\$411,849	\$0.279	\$0.226	1,478,559	(\$334,746)	\$0	\$77,103	\$484,302
11		\$424,204	\$0.288	\$0.226	1,471,166	(\$333,072)	\$0	\$91,132	\$575,434
12		\$436,930	\$0.298	\$0.226	1,463,810	(\$331,407)	\$0	\$105,524	\$680,958
13		\$450,038	\$0.309	\$0.226	1,456,491	(\$329,750)	\$0	\$120,289	\$801,246
14		\$463,539	\$0.320	\$0.226	1,449,208	(\$328,101)	\$0	\$135,438	\$936,684
15		\$477,445	\$0.331	\$0.226	1,441,962	(\$326,460)	\$0	\$150,985	\$1,087,670
16		\$491,769	\$0.343	\$0.226	1,434,753	(\$324,828)	\$0	\$166,941	\$1,254,610
17		\$506,522	\$0.355	\$0.226	1,427,579	(\$323,204)	\$0	\$183,318	\$1,437,928
18		\$521,717	\$0.367	\$0.226	1,420,441	(\$321,588)	\$0	\$200,130	\$1,638,058
19		\$537,369	\$0.380	\$0.226	1,413,339	(\$319,980)	\$0	\$217,389	\$1,855,447
20		\$553,490	\$0.394	\$0.226	1,406,272	(\$318,380)	\$0	\$235,110	\$2,090,557
21		\$556,230	\$0.398	\$0.226	1,399,241	(\$316,788)	\$0	\$239,442	\$2,329,999
22		\$558,983	\$0.401	\$0.226	1,392,244	(\$315,204)	\$0	\$243,779	\$2,573,778
23		\$561,750	\$0.406	\$0.226	1,385,283	(\$313,628)	\$0	\$248,122	\$2,821,900
24		\$564,531	\$0.410	\$0.226	1,378,357	(\$312,060)	\$0	\$252,471	\$3,074,370
25		\$567,325	\$0.414	\$0.226	1,371,465	(\$310,500)	\$0	\$256,826	\$3,331,196
<b>TOTAL</b>		<b>\$11,290,389</b>				<b>(\$7,959,193)</b>		<b>\$3,331,196</b>	

## Sheriff's Office PPA Savings



Year	Project Investment	Avoided Utility Costs	Avoided Cost (\$/kWh)	PPA Rate	Solar Production	Solar PPA Payments	O&M and OPEX	Net Annual Savings	Cumulative Cash Flow
1	\$0	\$95,726	\$0.169	\$0.154	566,043	(\$87,397)	\$0	\$8,329	\$8,329
2		\$98,598	\$0.175	\$0.158	563,213	(\$88,706)	\$0	\$9,892	\$18,221
3		\$101,556	\$0.181	\$0.161	560,397	(\$90,000)	\$0	\$11,556	\$29,777
4		\$104,603	\$0.188	\$0.164	557,595	(\$91,390)	\$0	\$13,213	\$42,990
5		\$107,741	\$0.194	\$0.167	554,807	(\$92,708)	\$0	\$15,032	\$58,022
6		\$110,973	\$0.201	\$0.171	552,033	(\$94,122)	\$0	\$16,851	\$74,874
7		\$114,302	\$0.208	\$0.174	549,273	(\$95,518)	\$0	\$18,784	\$93,657
8		\$117,731	\$0.215	\$0.177	546,526	(\$96,954)	\$0	\$20,777	\$114,434
9		\$121,263	\$0.223	\$0.181	543,794	(\$98,372)	\$0	\$22,891	\$137,325
10		\$124,901	\$0.231	\$0.185	541,075	(\$99,828)	\$0	\$25,073	\$162,398
11		\$128,648	\$0.239	\$0.185	538,369	(\$99,329)	\$0	\$29,319	\$191,717
12		\$132,507	\$0.247	\$0.185	535,677	(\$98,832)	\$0	\$33,675	\$225,392
13		\$136,483	\$0.256	\$0.185	532,999	(\$98,338)	\$0	\$38,144	\$263,536
14		\$140,577	\$0.265	\$0.185	530,334	(\$97,847)	\$0	\$42,730	\$306,266
15		\$144,794	\$0.274	\$0.185	527,682	(\$97,357)	\$0	\$47,437	\$353,703
16		\$149,138	\$0.284	\$0.185	525,044	(\$96,871)	\$0	\$52,268	\$405,971
17		\$153,612	\$0.294	\$0.185	522,419	(\$96,386)	\$0	\$57,226	\$463,197
18		\$158,221	\$0.304	\$0.185	519,807	(\$95,904)	\$0	\$62,316	\$525,513
19		\$162,967	\$0.315	\$0.185	517,208	(\$95,425)	\$0	\$67,543	\$593,056
20		\$167,856	\$0.326	\$0.185	514,622	(\$94,948)	\$0	\$72,909	\$665,965
21		\$168,687	\$0.329	\$0.185	512,048	(\$94,473)	\$0	\$74,214	\$740,179
22		\$169,522	\$0.333	\$0.185	509,488	(\$94,001)	\$0	\$75,522	\$815,701
23		\$170,361	\$0.336	\$0.185	506,941	(\$93,531)	\$0	\$76,831	\$892,531
24		\$171,205	\$0.339	\$0.185	504,406	(\$93,063)	\$0	\$78,142	\$970,673
25		\$172,052	\$0.343	\$0.185	501,884	(\$92,598)	\$0	\$79,455	\$1,050,128
<b>TOTAL</b>		<b>\$3,424,025</b>				<b>(\$2,373,897)</b>		<b>\$1,050,128</b>	