

Table: Community Solar Saving Calculation Example

		A	B	C	D	E	F	G	H	I	J
	Month	Consumption (kWh)	ComEd Supply + Transmission + Purchase Electricity Adjustment	Energy Supply Cost	Solar Generation (kWh)	Net Metering Rate = ComEd Supply + Transmission + Purchase Electricity Adjustment	Net Metering Credits (Included on ComEd Bill)	Amount Due to MC^2 (Billing Administrator)	Net Meter Savings	Net Metering Saving Percent	Percent Savings on Energy Supply Cost
Formulas				A * B		B = E	D * E	F * 80%	F - G	H / F	H / C
	January	695	\$0.05747	\$39.94	458	\$0.05747	\$26.32	\$23.69	\$2.63	10%	7%
	February	801	\$0.06167	\$49.40	565	\$0.06167	\$34.84	\$31.36	\$3.48	10%	7%
	March	737	\$0.05512	\$40.62	767	\$0.05512	\$42.28	\$38.05	\$4.23	10%	10%
	April	583	\$0.05646	\$32.92	863	\$0.05646	\$48.72	\$43.85	\$4.87	10%	15%
	May	568	\$0.06352	\$36.08	998	\$0.06352	\$63.39	\$57.05	\$6.34	10%	18%
	June	709	\$0.05444	\$38.60	1,018	\$0.05444	\$55.42	\$49.88	\$5.54	10%	14%
	July	1,121	\$0.05549	\$62.20	1,012	\$0.05549	\$56.16	\$50.54	\$5.62	10%	9%
	August	1,405	\$0.05753	\$80.83	953	\$0.05753	\$54.83	\$49.34	\$5.48	10%	7%
	September	763	\$0.05299	\$40.43	853	\$0.05299	\$45.20	\$40.68	\$4.52	10%	11%
	October	570	\$0.05347	\$30.48	693	\$0.05347	\$37.05	\$33.35	\$3.71	10%	12%
	November	502	\$0.05347	\$26.84	481	\$0.05347	\$25.72	\$23.15	\$2.57	10%	10%
	December	600	\$0.05347	\$32.08	392	\$0.05347	\$20.96	\$18.86	\$2.10	10%	7%
Average			\$0.05626			\$0.05626					11%
Total		9054		\$510.42	9053		510.89617	\$459.81	51.089617	10%	10%

This Table includes the following assumptions:

- Generation kWh projections are from the US DOE PV Watts software which modeled output for a community solar project located in northern Illinois.
- PV Watts projection based on average weather patterns for the last 30 years.
- The generation kWh in the table are an average generation projection and not actual generation.
- kWh consumption is estimated to be about 750/month or 9000 a year.