



Sample MA Residential Photovoltaic System Costs and Incentives

Depending on your electrical demand, site and financial considerations, Solar Store of Greenfield **Designs** an optimal PV system, submits all permits, SMART incentives and **Installs** in a timely manner.

PV System Size	10.56 kW Roof	5.94 kW Roof	7.92 kW All Earth Tracker	6.6 kW 1 Pole
Estimated Annual Electrical Generation	12,144 kWh	6,831 kWh	12,045 kWh	7,700 kWh
Total Estimated Materials and Installed Cost	\$33,660	\$20,500	\$40,470	\$29,400
FEDERAL tax credit (30% of total system cost, ends 12/2019, may be rolled over) *	\$10,098	\$6,150	\$12,141	\$8,820
MA State tax credit (15% up to \$1000)	\$1,000	\$1,000	\$1,000	\$1,000
Net Cost	\$22,562	\$13,350	\$27,329	\$19,580
SMART Total energy credit ** (includes avoided electrical costs)				
Estimated @28¢/kWhr (10year term)	\$3,400	\$1,913	\$3,372	\$2,156
Simple Payback	6.6 yrs	7 yrs	8.1 yrs	9 yrs

* We advise contacting a tax accountant for more details. **Fed tax credit reduces to 26% in 2020, 22% in 2021, 0% in 2022**

** SMART incentive tariff declines by 4% as each block fills. Allocation is based on application date. <http://masmartsolar.com/>

MA Clean Energy Center -- Residential Solar Loan Program

PV systems up to 10kW, 10-15 yr term

Loan support up to \$10,500 based on household size and income <http://www.masssolarloan.com/>

Household size	10% Loan support	30% Loan support
	If Income line 22 is less than	If Income line 22 is less than
1	\$71,020	\$47,347
2	\$92,874	\$61,916
3	\$114,726	\$76,484
4	\$136,578	\$91,052

Schedule your Free Solar Site assessment



Call
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