



MASSACHUSETTS SREC PROGRAM

Massachusetts has established itself as a national leader in the renewable industry with established programs and a solid support mechanism for solar homeowners. This paper covers the Massachusetts incentives including and introduction to SRECS, Net Metering and State Tax and Loan incentives.

In operation since 2010, the SREC (Solar Renewable Energy Credit) System establishes a market for homeowners and businesses to sell renewable certificates to for the first 10 years of their system interconnection. Traditionally stable with strong support it is designed to slowly and reliably decline over the 10 year period. Homeowners in Massachusetts also enjoy a one-time state tax credit of \$1,000 on their system and Net Metering which credits them 1 bill credit for every kWh of energy they produce. Residents also enjoy property tax and sales tax exemptions on solar purchases.

9600 Watt System	
System Investment	(\$38,950)
State Tax Credit	\$1,000
Federal ITC (Credit)	\$11,685
SREC Benefit	\$20,500
Actual Cost (after Incentives)	\$5,765
Net Metering Benefit	\$73,298
Total Benefit (20 Year)	\$67,533

- (32) 300 kW panels with optimizers.
- State Tax - 15% of cost (max \$1,000)
- SRECs (10 years at .2 per kWh)
- Net Metering @ \$.20 per kWh (3% annual inflation adjustment over a 20 year period)

*Over the next 25 years you will have **\$67,533** more to your name by going solar. If you choose to not go solar, **you will still lose over \$73,298 to the utility.***

Massachusetts solar buyers may also participate in the My Solar Loan program which brings low rate solar financing to all and offers grants in lieu of the ITC to homeowners who cannot take advantage of the Federal Tax Credit. Intelligen can work with you to see if your site qualifies for this program which requires certain site production values.

As with any incentive based program, while solar may get less expensive in the future, it will never be better than now for the homeowner. We expect that prices may come down another 30% by 2022, but we also know that major incentives will be gone by then as well. To put it in perspective, solar would have to fall by 60-75% to reach the point where it is as profitable in the future as it is today. That is not a realistic scenario. **Be an early bird and capture the solar sunrise!**

Intelligen serves solar homeowners by performing free solar evaluations and collecting bids from qualified companies on your behalf. WE MAKE SOLAR SIMPLE. Go to www.intelligen.energy to learn more or call us at

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