



Mid-Atlantic Renewable Energy Association's

Recommended Resources for Going Solar

"PA Sunshine Counts, Our Common Solar Wealth"

An analysis of records obtained from the Pennsylvania Department of Environmental Protection for more than 7,000 solar electric systems receiving PA Sunshine Rebates, with findings related to cost trends, system size, installation locations, component manufacturers, and installers.

www.themarea.org

PV Watts Version 1

Easy-to-use tool for estimating electricity generation from a solar electric system

redc.nrel.gov/solar/calculators/pvwatts/version1/

for details of "derating factor" used in PV Watts

redc.nrel.gov/solar/calculators/pvwatts/version1/change.html#derate

Saving Sunshine: Keeping the Lights on with Batteries and Solar Power

30-minute DVD produced by MAREA with funding from the Berks Community Foundation and distributed by Bullfrog Films. Offers an interesting and easily understood explanation of the electricity grid and distribution generation, especially the role of batteries with solar.

Trailer

www.youtube.com/watch?v=A-i6N9oVmCQ

Available

www.themarea.org

DSIREUSA.ORG

Database of all federal and state incentives for renewable energy and energy efficiency

www.dsireusa.org

Federal Renewable Energy Tax Credit

www.dsireusa.org/incentives/incentive.cfm?Incentive_Code=US37F&re=1&ee=1

PA's net metering rules

www.dsireusa.org/solar/incentives/incentive.cfm?Incentive_Code=PA03R&re=1&ee=1

How to Find a Qualified Solar Installer

NABCEP uses training, tests and experience to certify qualified solar installers. You can find a list of NABCEP-certified installers in your area, using the link below.

<http://www.nabcep.org/certified-installer-locator>

Resister System to Qualify for SRECs

www.paaeps.com

How to sell SRECs

www.pjm-eis.com/getting-started/how-do-I-sell-recs.aspx

Sunny Money

Easy on-line tool to help PA homeowners plan & budget for solar electric projects

www.themarea.org

EPA Power Profiler

Gives fuel mix and air emissions rates of grid electricity generation by zip code

oaspub.epa.gov/powpro/ept_pack.charts