

Go Solar Texas Resource Guide

August 2016

Statewide Resource Center

- Go Solar Texas: www.Gosolartexas.org

National Resource Centers

- Department of Energy Solar Energy Resource Center: <http://energy.gov/eere/sunshot/solar-energy-resource-center>
- Solar Outreach Partnership (SolarOPs): <http://solaroutreach.org/>
- National Association of Regional Councils Solar Energy: <http://narc.org/solarops/>
- Solar Ready II: <http://narc.org/solarready/>
- Open PV Project: <https://openpv.nrel.gov/>

Statewide Solar Facts

- Texas Solar Facts: <http://www.seia.org/state-solar-policy/texas>
- Texas Renewable Energy Resource Assessment: The State Energy Conservation Office (SECO) created the Texas Renewable Energy Resource Assessment in 2008. While not all sections are current, much of its content is still relevant and useful: www.seco.cpa.state.tx.us/publications/renewenergy/solarenergy.php

Key Texas Legislation

- SB1626: Summary of Bill Changes: <http://programs.dsireusa.org/system/program/detail/4880> and Bill Language: <https://legiscan.com/TX/text/SB1626/id/1169073>
- HB 362: Summary of Bill at <http://www.planosolar.org/2014/08/texas-hoas-generally-cannot-block-south.html> and Bill Language: <http://www.capitol.state.tx.us/tlodocs/82R/billtext/html/HB00362F.htm>

Technical Tools/Assistance

- The Solar Roadmap: www.solarroadmap.com
- EPA RE-Powering America's Land Initiative – Electronic Decision Tree: <http://www2.epa.gov/re-powering/re-powerings-electronic-decision-tree>
- Meister Consultants Group: <http://www.mc-group.com/projects/stakeholder-engagement-dialogue/sunshot-solar-outreach-partnership/>

Mapping Tools

- Google Project Sunroof (not in Texas yet): <https://www.google.com/get/sunroof>
- Energy Sage: <https://www.energysage.com/>
- Mapdwell (not in Texas): <http://www.mapdwell.com/en>
- Geostellar: <https://geostellar.com/>
- Comprehensive List of Maps on DOE website: <http://energy.gov/eere/sunshot/solar-mapping-resources>

Community Recognition Programs

- SolSmart: As an extension of DOE's Solar Powering America by Recognizing Communities (SPARC) program, SolSmart offers technical assistance and communication recognition www.gosparc.org

Training

- Solar Instructor Training Network (SITN): <http://www.irecusa.org/workforce-education/solar-instructor-training-network/>
- Solar Energy International Solar Professionals Certificate Program: www.solarenergy.org

Calculators

- EPA AVoided Emissions and geneRation Tool (AVERT): <http://www3.epa.gov/avert/>
- DOE PV Watts: <http://pvwatts.nrel.gov/>
- Solar Energy.com Solar Power Calculator: <http://solarenergy.com/solar-calculator>
- Solar Power Calculator: <http://solarenergy.com/solar-calculator>
- Solar Estimate Calculator: <http://www.solar-estimate.org/>
- Worksheet courtesy of Solar Plano Advocates: https://drive.google.com/file/d/0B_4sBDtDZOxeN29IYnViLTVmQk0/edit?pli=1m
- Smart Meter Texas: <https://www.smartmetertexas.com>

Certified Installers

- North American Board of Certified Energy Practitioners (NABCEP): <http://www.nabcep.org/>
- Oncor Take a Load Off, Texas Service Provider website: <http://www.takealoadofftexas.com/index.aspx?id=select-service-provider>

Incentives

- Database of State Incentives for Renewables and Efficiency (DSIRE): <http://www.dsireusa.org/>
- Power to Choose Available Purchase Offers (to find electric companies who will purchase your excess renewable energy): <http://powertochoose.org/en-us/Plan/Offers> (more on purchasing excess renewable energy at <http://powertochoose.org/en-us/Content/Resource/Selling-Renewable-Power>)
- Property Tax Exemption: <http://seco.cpa.state.tx.us/re/incentives-taxcode-statutes.php>
- Fannie Mae Green Initiative Loan Program: <https://www.fanniemae.com/multifamily/green-initiative>
- Business Energy Investment Tax Credit (ITC): <http://programs.dsireusa.org/system/program/detail/658>
- Property Assessed Clean Energy (PACE): <http://www.keepingpaceintexas.org/home/pace-overview/>
- Rural Energy for America Program (REAP) Renewable Energy Systems & Energy Efficiency Improvement Loans & Grants: <http://www.rd.usda.gov/programs-services/rural-energy-america-program-renewable-energy-systems-energy-efficiency>

Best Management Practices (Planning and Permitting and Others)

- BMP List from Solar Ready II: <http://narc.org/solarready/>
- Solar Outreach Partnership (SolarOPs): <http://solaroutreach.org/>
- Solar Permit.org: <https://solarpermit.org/>
- Solar America Board for Codes and Standards (Solar ABCs): <http://www.solarabcs.org/index.html>

Industry Associations

- Solar Energy Industries Association (SEIA): <http://www.seia.org/>
- Solar Electric Power Association (SEPA): <http://www.solarelectricpower.org/>
- Texas Solar Energy Society: <http://txses.org/>
- Texas Renewable Energy Industry Alliance (TREIA): <http://www.treia.org/>
- Solarize Texas: www.solarizetexas.org
- North Texas Renewable Energy Group: <http://www.ntreg.org/>
- Clean Energy Resource Teams: <http://www.cleanenergyresourceteams.org/>
- Plano Solar Advocates: <http://www.planosolar.org/>