



Residential Solar



As part of the HeatSmart initiative Branford's Clean Energy Committee encourages you to consider rooftop solar panels, an excellent way to reduce electric bills and to help Branford contribute to Connecticut's clean energy goals. More than 350 Branford residents have installed solar panels since 2006. If you have electricity and a roof you should consider solar energy.

Solar energy requires investment in equipment. Both purchase and lease options are available. There are federal and state incentives and financing opportunities. Some of the incentives are decreasing in the next 1-2 years so now is a good time to get started. A Green Bank certified contractor can help answer your questions; many homeowners get assessments and bids from multiple contractors.



Questions homeowners should ask

- What is the total cost to purchase, lease, or finance a new solar installation?
- What variables could influence the financials of my solar energy system?
- Is my house too shaded for solar panels?
- How many solar systems has your company installed? In Branford?
- What brand are the solar panels?
- What is the warranty on the solar panels and inverter? Is it from the manufacturer?
- What is the schedule for installation and activation?
- Who manages the permitting and inspection process?

Resources

Branford Sustainability: <https://www.branford-ct.gov/sustainability-and-compliance/local-projects>
Speak with a Branford neighbor who has solar panels: <http://heatsmartbranfordct.org/>
Green Bank certified contractors: <http://www.gosolarct.com/review-qualified-solar-contractors>
Incentives and financing: www.GoSolarCT.com, <https://ctgreenbank.com>,
<https://programs.dsireusa.org>