

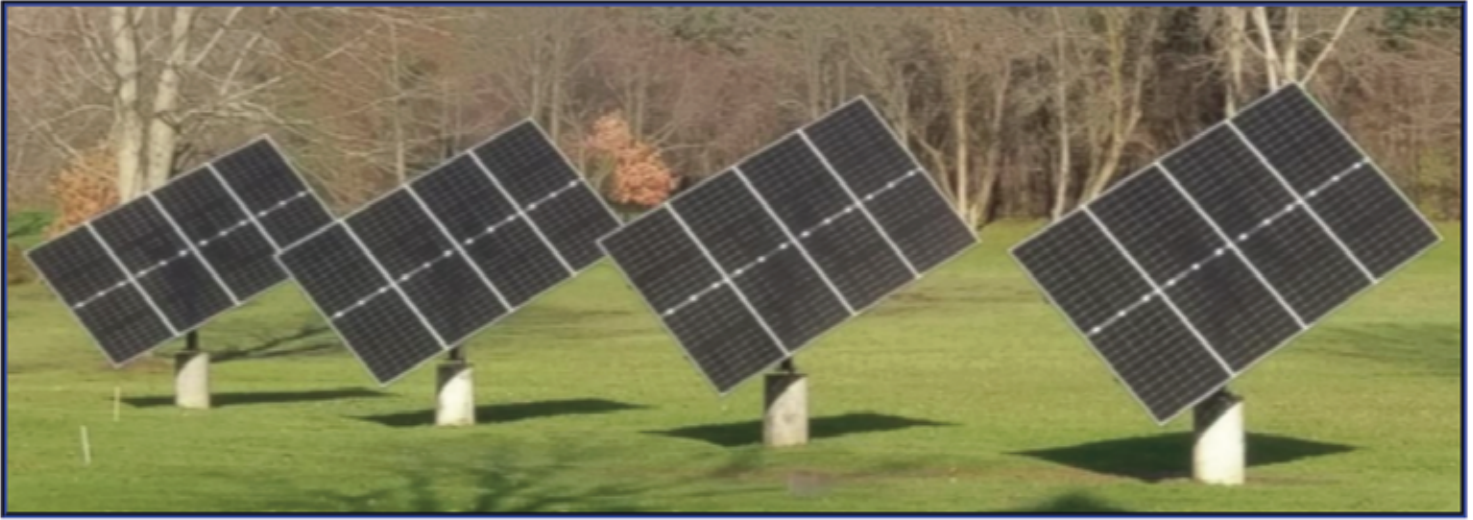


# CBS Solar

THE FUTURE OF POWER

OCTOBER 2023

## Solar Super Tracker Systems



Revolutionary 4-Panel Solar Super Tracker System



The Solar Super Tracker system is a dynamic solar array that incorporates Global Positioning System (GPS) technology to track the sun as it moves across the sky, dramatically increasing the efficiency and energy production of the unit. Recent studies have indicated that up to 50% more energy is produced by a Solar Super Tracker array compared to a comparable-sized fixed array. The Solar Super Tracker system features bi-facial panels that collect solar energy from both sides of the array, including energy that is reflected back from the ground. In addition, the solar panels are treated in the factory with a titanium dioxide Nano-tech coating that further increases effectiveness of the panels by making them resistant to airborne grime and particulate matter. Multiple Solar Super Tracker arrays can be configured allowing the system to be scaled to meet the individual energy needs of the customer. The Solar Super Tracker system is also eligible for a 30% federal tax credit (please consult your tax professional for details). Contact CBS Solar today for more information about this cutting-edge solar technology.

## Grid-Tied Battery Systems Offer Seamless Backup During an Outage

CBS Solar is a leader in battery backup hardware which offers a more sustainable option to a gasoline or propane generator. In the event of a grid outage, these state-of-the-art battery backup systems provide immediate backup power and are safe, quiet and scalable. CBS Solar sells and installs both the Tesla Powerwall® and SonnenCore+® whole-home battery back up systems.

**When the power grid is down, solar energy will continue to power the home or business while charging the battery backup system.**



## Now is the Time to Consider Solar for Your Home or Business

- **Know your energy needs.** Add up the kWh usage from your electric bill for the past 12 months. Look up the interconnection regulations for your power company. Most power companies will not allow interconnection of a system that produces more power than is used during the year. CBS Solar will work through the Interconnection Application Process with you.
- **Look at the options for your site.** How much space do you have on your South, East or West roof face? Is there an open area in your yard for a solar array? Should trees be trimmed to allow more sun through? Does your electric panel need to be upgraded?
- **Investigate the local ordinance for solar energy systems in your municipality.** What are the required set backs? Are ground mount systems allowed? Are there other restrictions or constraints?
- **Consider battery backup options.** CBS Solar installs both Tesla Powerwall® and SonnenCore+® whole-home battery backup systems.
- **Budget.** Convenient financing options are available from Michigan Saves <https://michigansaves.org>
- **Take advantage of the the 30 % Federal Tax Credit.** Qualified expenses include solar system and battery backup hardware, installation costs, and more. (Consult tax advisor for details.)
- **Businesses may be eligible for additional savings.** The USDA Rural Energy for America Program (REAP) and accelerated depreciation can significantly enhance the affordability and return-on-investment for small business owners.

**Call Us Today**  
**We can help you consider your solar system options.**

**231-378-2936**



CBS Solar installs bi-facial panels on our Solar Tilt adjustable array as well as the Super Tracker. BiFacial solar panels use a transparent back sheet that allows production from both the front and back of the module. Reflective surfaces, like snow or white stone, will in increase power production from the underside.

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**NOW IS THE TIME FOR SOLAR**

[www.cbssolar.com](http://www.cbssolar.com)

**30% TAX CREDIT FOR 2023**  
With The Federal Solar Tax Credit 2023

COMMERCIAL & RESIDENTIAL SOLAR SYSTEMS TO MEET YOUR NEEDS  
Ask us about the new incentives for commercial systems.