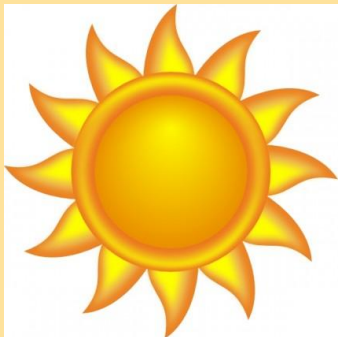


# Michigan Energy Report ©

**CBS SOLAR**

**SPRING 2017**

## Growing SOLAR in MICHIGAN



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Spring is a wonderful time of renewal and renewable energy. With extended hours of sunlight, we see our gardens and yards starting to grow again.

And we see solar production on a steady increase with a growth in energy savings. This spring may be the time to consider planting a solar array in your yard or on your roof top. Our CBS Solar team has already completed 3 installs, is actively involved in 4 more, and has 8 additional projects in the line-up.

***Solar is definitely a growing industry!***

## Michigan Clean Energy Conference & Fair In Traverse City



**MICHIGAN  
CLEAN ENERGY  
CONFERENCE  
& FAIR**

**JUNE 23-25, 2017  
TRAVERSE CITY, MICHIGAN**

A three-day event designed to mobilize clean energy investments in Michigan homes, businesses, and communities. Join us to see how residents and businesses are creating a locally grown, clean energy economy.

Friday June 23<sup>rd</sup> at the State Theater:  
 “The Future of Electric Mobility” 4 PM - 8 PM

Saturday June 24<sup>th</sup>  
 “Michigan Clean Energy Conference” at NMC Aero Park Campus  
 9 AM - 3:30 PM

Sunday June 25<sup>th</sup>  
 “Great Lakes Renewable Energy Fair”  
 At NMC Aero Park Campus  
 9 AM - 5 PM



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

For more information: <http://www.2glrea.org/energyfair>



CBS Solar is a proud member of the Great Lakes Renewable Energy Association And Michigan Energy Innovation Business Council



[www.renov-energy.com](http://www.renov-energy.com)

**HAPPY EARTH DAY 2017!**



## Adjustable Ground Mount Solar Array Seasonal Tilting Schedule



*If you seasonally adjust your solar array, you should currently be at your Summer Angle. Next adjustment will be on or after August 24<sup>th</sup> to the Fall Angle.*

[For More Information on solar tilting go to: http://www.solarpaneltilt.com/](http://www.solarpaneltilt.com/)

## 30% Residential Renewable Energy Tax Credits 2017 -2019

A taxpayer may claim a credit of 30% of qualified expenditures for a solar system that is installed at your home. Expenditures include material and labor costs, as well as labor for on-site preparations. For more details talk to your accountant and visit:

<https://energy.gov/savings/residential-renewable-energy-tax-credit>

\* For Solar systems placed in service during 2020, the tax credit will be 26%.

\* For solar systems placed in service during 2021, the tax credit will be 22%.

\* For solar systems placed in service during 2022 or later the tax credit will be 10%.

### Commercial Incentives:

30% Federal Tax Credit

MACRS- Accelerated 50% 1<sup>st</sup> year depreciation

Possible USDA Grant - <https://www.rd.usda.gov/programs-services/rural-energy-america-program-renewable-energy-systems-energy-efficiency>

## From the Desk of the President

***Many of our readers are aware that Michigan's largest solar manufacturer, Suniva Solar of Saginaw, has closed its production facility. As supporters of the Michigan Solar Industry, we are saddened by this news. However, we are pleased to say that CBS is going strong. As Michigan's only solar manufacturer, we are growing, hiring, and ready to share our product with the rest of Michigan's solar industry, its dealers, installers, and customers, "One solar panel at a time."***

*Allan B. O'Shea*

## New Solar Project on Beaver Island

### Another NEW Solar System *Coming Especially For* **McDonough Market**



Ken Gorney



231-675-7704 • k.gorney@sbcglobal.net

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### Ground Mount Array at Iron Fish in Thompsonville



20 Kilowatt  
Ballasted Ground  
Mount Array at  
CBS Solar

## Another Spring Solar Array Sprouting Up Manistee County



*This 3.66 Kilowatt  
Solar Tilt Array was  
one of the first Solar  
Project planted by our  
Installation team in  
2017*



## WINDOW NEWS

***CBS Solar offers top quality vinyl replacement windows from Vinylmax. Vinylmax is an Energy Star Partner, fully NFRC Rated and Certified, R5 Rated Triple Pane, and a member of the Efficient Window Collaborative. For more than 30 years, the Vinylmax family has been crafting high quality vinyl windows and patio doors. Using modern components and state of the art manufacturing technology, Vinylmax crafts the finest windows available on the market. Check out our full product line at <http://www.vinylmax.com/>***

***Call or email today with your window measurements and we will give a quote the same day.***

**[tyson@cbssolar.com](mailto:tyson@cbssolar.com)**

**231-378-2936**



CBS has been serving the solar industry since 1995!

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**MEET THE TEAM:**

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Project Coordinator

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Engineer

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Vicki Olsen-  
Solar Assessment Coordinator

Tom Bigelow-  
Manufacturing/Logistics

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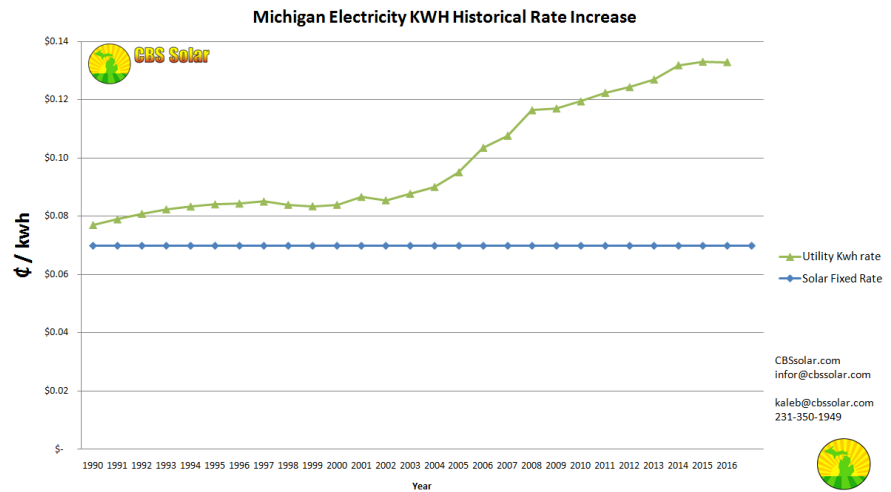
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## Michigan Electric Rates on the Increase



If you have an average \$100 electric bill right now. In 1990 that bill was only \$55.

By going solar today you can essentially lock in a rate for electricity that is cheaper than electricity was in 1990. Give us a call today.

Sources:

- <http://www.electricitylocal.com/states/michigan/>
- [https://www.eia.gov/electricity/data/eia861m/xls/sales\\_revenue.xls](https://www.eia.gov/electricity/data/eia861m/xls/sales_revenue.xls)
- <https://www.eia.gov/electricity/data/eia861m/index.html#solarpv>

## Solar Financing through MICHIGAN SAVES

Michigan Saves offers low interest loans for Home Energy Projects as well as Business Energy Financing. Contractors Building Supply/CBS Solar is an Authorized Contractor for the program. Call 877-867-8522 or visit:

- <http://michigansaves.org/home-energy-loan-program/>
- <http://michigansaves.org/business-energy-financing/>

## NMEAC Special Renewable Energy Award



Allan O'Shea received a Special Renewable Energy Award at the 29<sup>th</sup> Annual Northern Michigan Environmentalist Of the Year Celebration on April 29<sup>th</sup>, 2017

Congratulations Allan!