

American Solar Energy Society's

# Solar@Work



## Big News For U.S. Solar As Job Growth Returns

After two underwhelming years of solar job contraction in the United States, the solar industry's employment returned to growth in 2019, thanks to an expansion in U.S. solar installations. The U.S. solar industry added 5,600 jobs last year, with...

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oilprice.com



## Check Out This Guide to Installing Hurricane-Resistant...

Rocky Mountain Institute (RMI) and the Clinton Foundation released a new report focusing on best practices for installing climate-resistant rooftop solar in high-wind regions. Solar Under Storm II (yes, the sequel to Solar Under Storm

"When we feel related with our environment we are able to develop and improve the quality of our involvement, since connectedness and concern are remedies against ignorance and envy"

— Erik Pevernagie



 **ASES SOLAR 20/20**

NATIONAL  
**SOLAR TOUR**  
brought to you by



published...

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[solarbuildermag.com](http://solarbuildermag.com)



## Report: Utilities Could Help Connect Low-income...

NREL Indiana, Michigan and Wisconsin so far have done little to make solar accessible to all, clean energy advocates say. Even as the concept of "energy justice" is increasingly embraced, residents of low-income neighborhoods most affected by the ...

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[energynews.us](http://energynews.us)



## The World's Most Unlikely Solar Farms

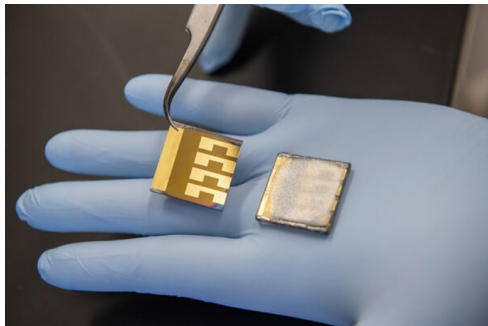


The temperature gauge on my car reads a frosty -16C (3F) as I pull off the highway and onto the side road next to the Willow solar farm, about 50 miles north of Anchorage, Alaska. The panels, ice-covered behemoths that rise starkly against the...

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



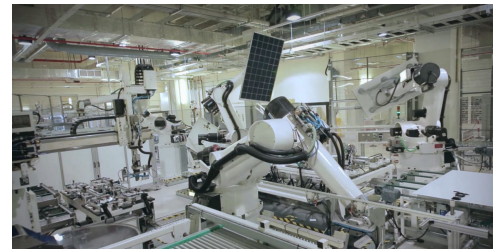
MARCH 3 - 4  
JAVITS CENTER



## Safer Lead-Based Perovskite Solar Cell...

Researchers are reporting a potential breakthrough in the development of hybrid perovskite solar cells. Considered rising stars in the field of solar energy, perovskite solar cells convert light into electricity. They're potentially cheaper and...

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[www.printedelectronicsworld...](http://www.printedelectronicsworld...)



## The Futurology of Solar Power: Robots, Hackers, 5G,...

Module efficiencies will continue to increase, while the price of an individual module will stay the same. Not only will this hardware produce more power, it'll work far longer -- with predictions of 30-year module warranties, roughly the...

[Read more](#)  
[pv-magazine-usa.com](http://pv-magazine-usa.com)

## Check Your Electricity Rates By State

The monthly Choose Energy® Rate Report shows you just how much energy costs can vary, using electricity prices from the U.S. Energy Information Administration (EIA) in all 50 states. Information on recent rates



## Semifinalists Announced

and fluctuations may help you...

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

Check Your Electricity By  
State

## in the American-Made Solar Prize Round 3

We're excited to share that 20 teams have been invited to advance as semifinalists in the U.S. Department of Energy's [American-Made Solar Prize Round 3](#), a \$3 million competition intended to revitalize U.S. solar manufacturing. Each team won \$50,000 in cash prizes for addressing critical needs in the solar industry. [Follow the Round 3 competitors](#) to see the nation's top innovators and entrepreneurs continue to rapidly discover, research, iterate, and deliver new solar solutions to market!

### EVENTS:

[SOLAR 20/20](#) June 23-26, 2020 at George Washington University in Washington D.C. in conjunction with the U.S. Department of Energy [Solar Decathlon](#).

The [National Solar Tour](#) hosted by ASES and Solar United Neighbors, October 3-4, 2020 and throughout the month of October is the largest grassroots renewable energy event in the nation.

The March Webinar in the [ASES Webinar Series](#) will cover the recorded content from the SOLAR 2019 WISE Forum and Luncheon. [Register for the webinar now!](#) Please note, ASES Members receive a free promo code, [join today](#).

[Solar World Congress](#) from December 2-4, 2020

Melbourne, Australia, where the first ever ISES Solar World Congress took place in 1970, will be celebrating "ISES at 50 - The Century of Solar".

### ASES PROGRAMS:

- [Solar Today Magazine](#)
- [ASES Webinar Series](#)
- [National Solar Tour](#)
- [Tiny Watts](#)
- [SOLAR 20/20: Renewable Energy Vision](#)



The power of community

### Membership Benefits

[ases.org/join](http://ases.org/join)

[ases.org/renew](http://ases.org/renew)

#### ASES Webinar Series

ASES members receive free priority access to our Webinar Series. The series will vary from technical content to general information pertaining to solar and renewable energy.

#### National Solar Conference

Members receive discounts on attendance for the National Solar Conference, a unique blend of science, business, policy and industry.

#### Solar Today Magazine

Members receive the quarterly magazine that delivers information on lifestyle trends, technology and analysis to the sustainability community.

#### ASES Technical Divisions

Access to any division is open to ASES Business, Professional, Student and Life members with similar interests who can network and exchange information.

#### Clean Energy Credit Union

Members get access to join CECU, a new financial institution focused solely on providing loans and investment opportunities in renewable energy and sustainability.

#### Tiny Watts

Access to a web-based platform to create a nationwide community of "tiny watts" – very small applications of solar PV and solar thermal.



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# **ASES SOLAR 20/20** Renewable Energy Vision



GW University  
Washington, D.C.



**June 23-26**  
**#SOLAR2020DC**