

American Solar Energy Society's

# Solar@Work



## Despite Pandemic, New U.S. Solar Capacity Will Grow 33%...

New U.S. solar installations will increase by a third this year, a report published on Thursday showed, as soaring demand by utilities for carbon-free power more than outweighs a dramatic decline in rooftop system orders for homes and businesses...

[Read more  
www.reuters.com](http://www.reuters.com)



## To Support 'Urgently-Needed Clean and Just Energy...

Over 450 environmental, faith, and consumer

"Solar power is going to be absolutely essential to meeting growing energy demands while staving off climate change."

-Ramez Naam



ASES SOLAR 20/20

now virtual!

NATIONAL  
SOLAR TOUR

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advocacy groups on Monday urged federal regulators to reject a proposal from a secretive rightwing organization that would upend policies seen as "foundational to achieving the nation's urgently-needed...

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[www.commondreams.org](http://www.commondreams.org)



## New Solar Cell Uses Both Light And Shade To Generate Power

A team of scientists at the National University of Singapore have developed a new kind of solar cell that uses the contrast of both light and shade to generate electricity. It works by placing a super-thin coating of gold on silicon, a typical...

[Read more](#)

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



## Covid-19 Makes Massive Dent in Global Coal Generation,...





New statistics published by the International Energy Agency outline how coal-fired generation is bearing the brunt of Covid-19 triggered cuts to energy use, while renewable energy supplies continue to flourish. The latest monthly statistics...

[Read more](#)

[reneweconomy.com.au](http://reneweconomy.com.au)



## Using Solar Panels to Cut Down on Energy Bills

Businesses that want to save on energy bills and generate electricity from solar panels should consider doing so via a solar power purchase agreement (PPA), says Ko Chuan Zhen, a co-founder and the chief executive officer (CEO) of Plus Solar...

[Read more](#)

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



## Solar Project at Landfill Still Moving Forward

The project that will result in a solar energy facility on York's landfill property remains underway. Craig Vincent from the Nebraska Public Power District (NPPD) recently met with city officials and the council to provide an update on the ...

[Read more](#)

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



## UMD Researchers



GRAND VIEW RESEARCH

## Solar PV Panels Market Size Worth \$176.2 Billion by 2027

...

The global solar PV panels market size is expected to

## Receive Grant to Examine Solar,...

Researchers at the University of Maryland (UMD) have been awarded nearly \$500,000 by the U.S. Department of Agriculture's Agriculture and Food Research Initiative (AFRI) to lead a new multi-institutional investigation of solar power production on ...

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solarindustrymag.com

reach USD 176.2 billion by 2027, escalating at a CAGR of 4.3% over the forecast period, according to a new report by Grand View Research, Inc. Growing demand for sustainable carbon-free solar...

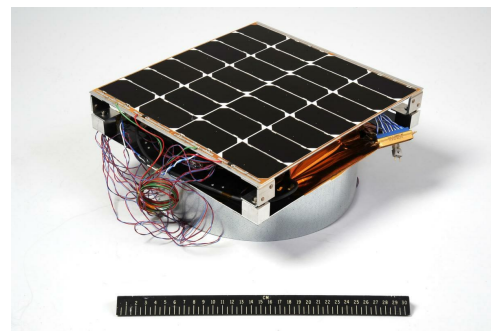
[Read more](#)  
finance.yahoo.com



## Global Solar Capacity May Reach 1,448 GW in 2024

SolarPower Europe has predicted the volume of new PV capacity added this year will be 4% less than last year's figure because of the Covid-19 crisis. At the end of 2019, the world had topped 630 GW of solar.

[Read more](#)  
www.pv-magazine.com



## Solar Power Satellite Hardware That Beams Energy to...

U.S. Naval Research Laboratory engineers launched PRAM, the Photovoltaic Radio-frequency Antenna Module, aboard an Air Force X-37B Orbital Test Vehicle on May 17 as part of a comprehensive investigation into prospective terrestrial use of solar...

[Read more](#)  
scitechdaily.com

Check Your Electricity Rates By State

[SOLAR 20/20](#) June 24-25, 2020, taking place as a virtual online conference.

[ASES SOLAR 20/20 Workshop](#): Beyond Net-Zero Design. June 26, 11:00am-12:30pm MDT

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.

[Solar World Congress 2020](#) December 2020 to November 2021 as a virtual online conference, 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](#)



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