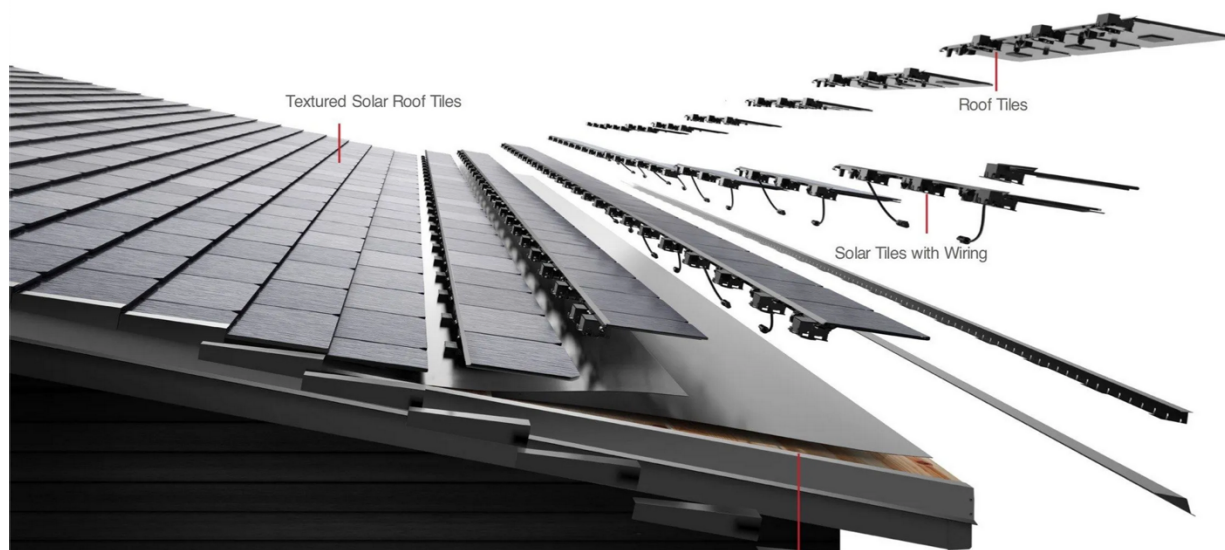


## AUGUST 2022 SOCIAL MEDIA

**Tuesday, August 9**

Tesla joins the solar competition with their new and revamped Solar Roof launch. CEO Elon Musk seeks to accelerate solar power deployment and is setting new goals from their original 2019 plan. With their new goal being installing 23 roofs per week for employee's, they will eventually be accessible to the public.

<https://electrek.co/2022/08/03/tesla-solar-roof-35-testing-version-employee-homes/>



**Thursday, August 11**

As of last month, Germany has set a record level of electricity from their photovoltaic systems. "The country's total renewables share reached 50.6 percent in July".

<https://www.cleanenergywire.org/news/july-marks-germanys-third-monthly-solar-power-output-record-row>



**Tuesday, August 16**

New requirements have hit the market for solar inverters for new distributed resources. Read more about the new requirement in this new article from PV Magazine [TAG].

<https://www.pv-magazine.com/2022/08/01/us-solar-sector-prepares-to-meet-smart-inverter-requirements/>



**Thursday, August 18**

A new way of flying? A breakthrough comes from the Swiss Federal Institute of Technology as they had a first glimpse at a successful demonstration of an integrated fuel-production plant for solar kerosene. Is solar fuel a new part of our future of travel?

<https://spectrum.ieee.org/solar-to-jet-fuel-system-readies-for-take-off>



**Tuesday, August 23**

PA Schools going solar! Exeter Township School District is looking into a solar energy project that would save the district money.

[https://www.wfmz.com/news/area/berks/etsd-considers-solar-to-save-money-sell-back-electricity/article\\_0bb0ee60-12d0-11ed-81bc-17db61392911.html](https://www.wfmz.com/news/area/berks/etsd-considers-solar-to-save-money-sell-back-electricity/article_0bb0ee60-12d0-11ed-81bc-17db61392911.html)



**Thursday, August 25**

Penn State's recent breakthrough in nanoparticle distribution will help boost solar cell performance. Throughout their study they discovered new ways to move forward with their investigation for efficiency. Read the article below to see how they did it [LINK].

<https://www.psu.edu/news/earth-and-mineral-sciences/story/nanoparticles-increase-light-scattering-boost-solar-cell/>



**Tuesday, August 30**

Check out @greenfarmforum to see the leaps and bounds China is having in their Solar Energy Projects!

**\*\* VIDEO WOULD BE VISUAL FOR THIS POST AND SHARABLE TO EACH PLATTFORM\*\***

<https://www.instagram.com/reel/CgzNyw5g2MB/?igshid=YmMyMTA2M2Y=>