



THE GREEN COVER

SOLAR TRENDS

Latest happenings in the world of Solar Power from around the globe.

EV TRENDS

Innovations and Trends in the world of Electrification.

RENEWABLE STATS

Insightful statistics in the renewable energy domain.

NEWSLETTER ISSUE 02

#SolarTrends

SOLAR POWER OVERTAKES WIND POWER FOR THE FIRST TIME

For the first time, Solar power has overtaken wind, in the race to develop renewable energy in the world. According to the International Renewable Energy Agency (IRENA), solar energy now accounts for 28% of the world's renewable electricity generation capacity, just ahead of wind with 27%. Last year, the two were evenly matched at 26% each. It will be interesting to watch how both renewable energy sources surge in the coming decade.

Source:

<https://www.forbes.com/sites/dominicdudley/2022/04/12/solar-overtakes-wind-energy-for-first-time-in-global-rush-for-renewables/?sh=596cf43b69a9>



#EVTrends

HALF OF TESLA'S ELECTRIC VEHICLES USE COBALT-FREE BATTERIES

Elon Musk declared four years ago that Tesla's electric vehicles were going to have cobalt-free batteries. In the first quarter of this year, Tesla revealed that nearly half of its vehicles produced in that time frame featured cobalt-free lithium iron phosphate (LFP) batteries. The LFP batteries, a major component of the EV market, are being used by a number of automobile manufacturers as demand for cobalt continues to increase and so does the prices.

Source:

<https://www.forbes.com/sites/dominicdudley/2022/04/12/solar-overtakes-wind-energy-for-first-time-in-global-rush-for-renewables/?sh=596cf43b69a9>



#RenewableStats

Renewable capacity is expected to further increase by over 1.8% in 2022, reaching almost 320 GW.

- Fuel Report, May 2022 by International Energy Agency

In the UN Climate Change Conference held in 2021 2. (COP26) a total of 64 countries have pledged or legislated achieving net zero in the coming decades.

- McKinsey & Company



#FinulentDeals

It's *Summer time*, the Sun is glowing. So, Finulent is offering *Bright Deals for Solar Designing!*



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Permit Packages in 6 Hours

Prelim Designs in 2 Hours

1200+ MW Exclusive Design

#FinuShots

Read some of the best highlights from Finulent's LinkedIn Page.

1. Thinking when is the best time to opt for Solar power?



[Click to find out!](#)

2. A lot of innovative solutions are coming up to solve the charging problem.



[Click to know some of the best EV Charging Innovations.](#)