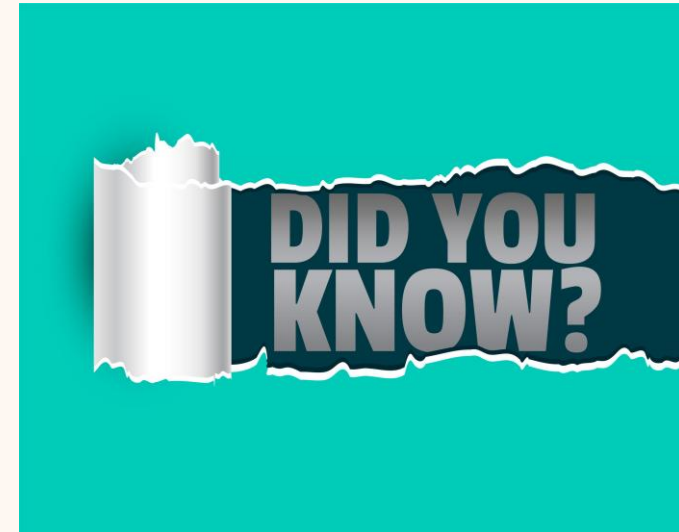


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Quick Hits: Did You Know?



The week's most important, interesting, or
just amusing climate-related stories.

Tea, crumpets, and a second-hand EV

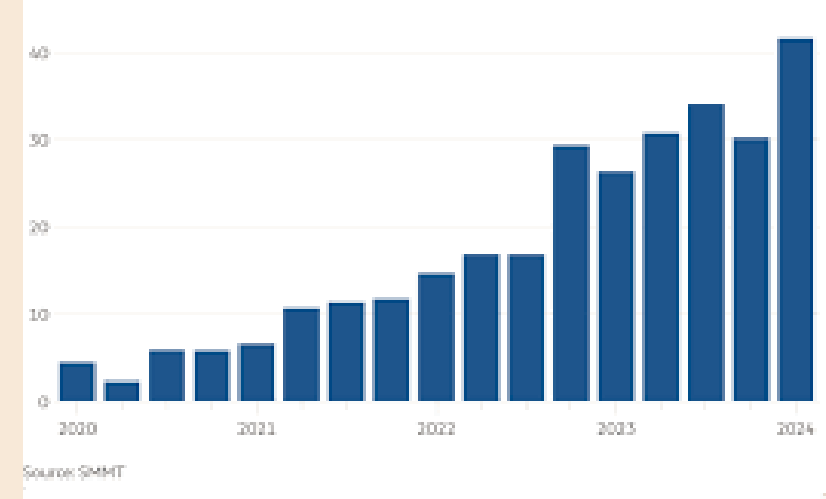


I may have to create a “UK climate corner” as every week there’s an article about milestones being achieved in the UK.

The country has closed its last coal plant, continues to lower its emissions, and for a major economy, is setting records in EV adoption.

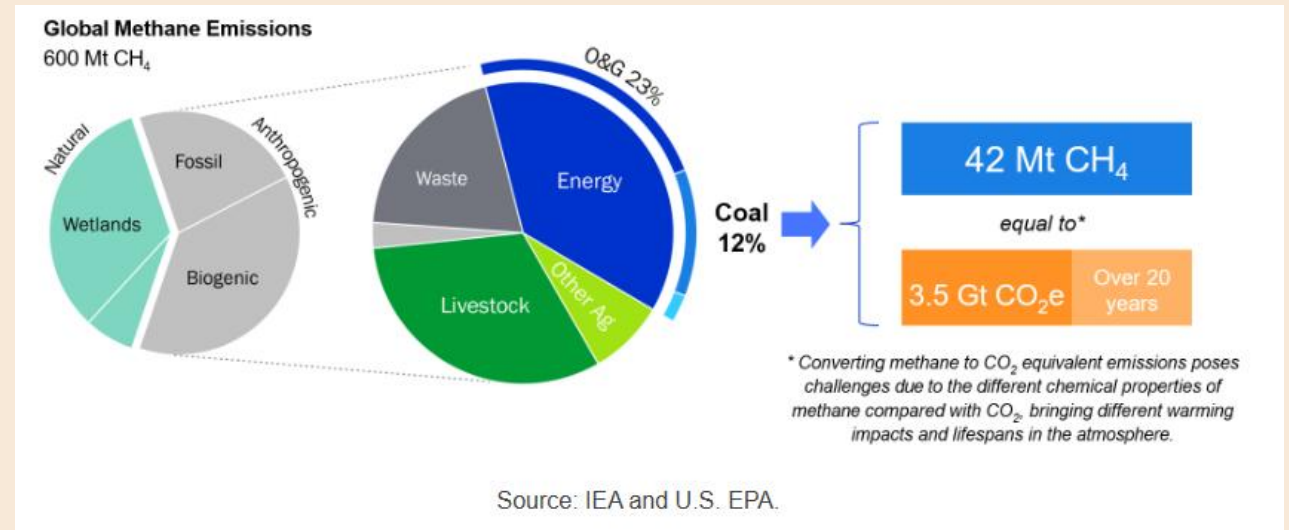
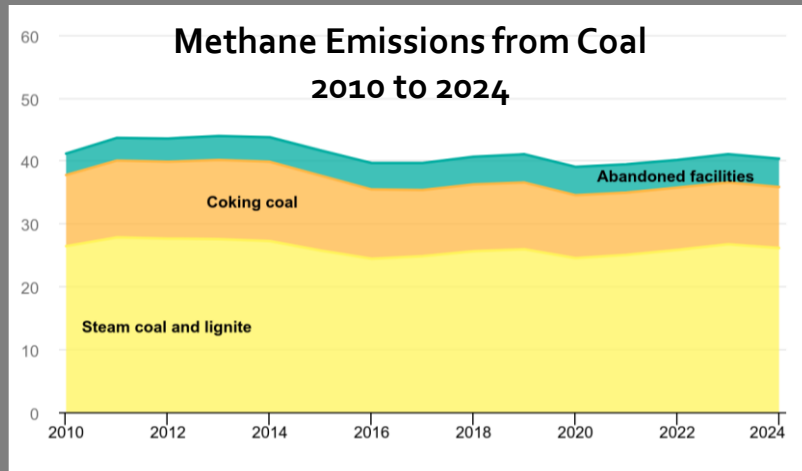
Used EV sales have jumped

Quarterly used electric car sales in Britain (0000)



- The latest milestone achieved by the UK is a record level of second-hand EV sales.
- This is of particular interest because the potential need to replace an EV's batteries creates a different set of dynamics for the secondary market versus internal combustion (ICE) vehicles.
- In Q1 of this year, second-hand EV sales in Britain increased almost 60%, setting a record for transaction market share.
- Data from the Society of Motor Manufacturers and Traders (SMMT) showed that 65,850 used battery EVs (BEVs) were sold, accounting for 3.3% of the market.
- Second-hand sales of hybrid and plug-in hybrids increased 30% and 14% respectively, while sales of ICE vehicles dropped 2.4%.

I'll have coal with a methane chaser



I frequently write about methane because it tends to be overshadowed by CO₂.

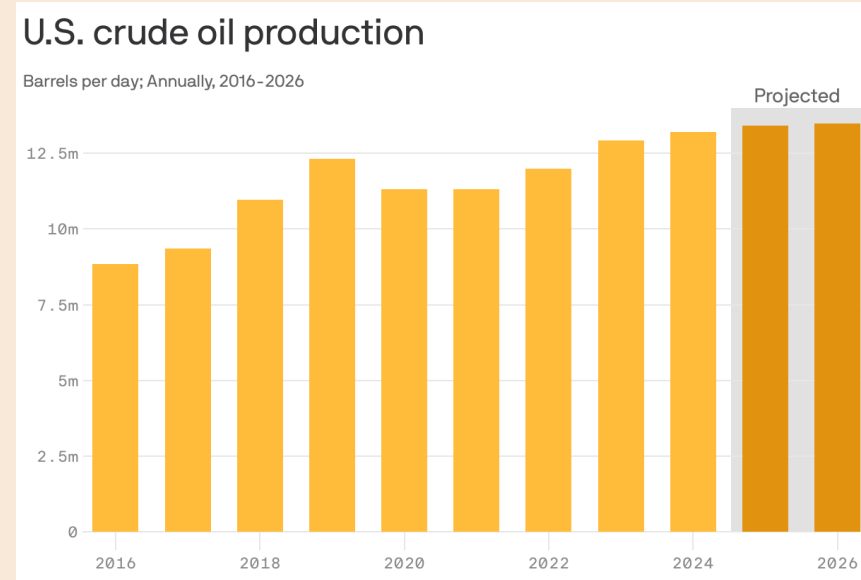
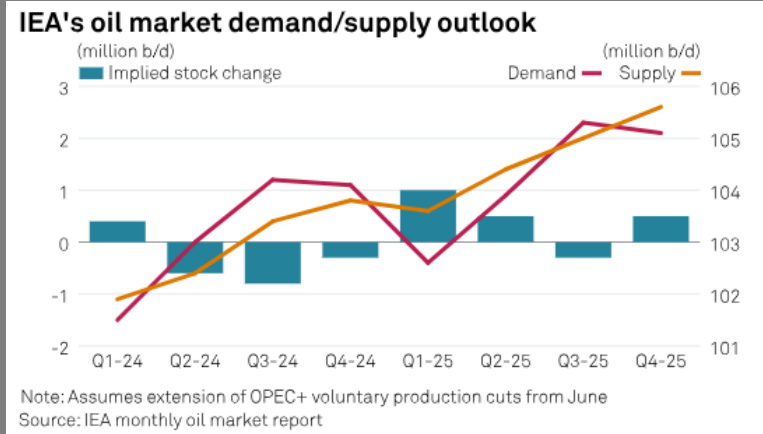
I also focus on coal, because eliminating its use would do more to reduce emissions than the continued proliferation of solar.

With a little effort, two “emissions birds” could be killed with one stone.

- The recent International Energy Agency (IEA) *Global Methane Tracker* report found that in 2024, 120 million metric tons of GHG were emitted by fossil fuels.
- That’s disappointingly close to the record high set in 2019.
- The report also found that after oil, coal is the second largest emitter of methane, emitting 40 million metric tons – the equivalent of India’s annual CO₂ emissions.
- Abandoned coal mines accounted for 5 million metric tons of methane, almost double that of abandoned oil and gas wells combined.
- The truly sad part is that the IEA believes that cost-effective technology exists to prevent 70% of all methane emissions from the energy sector.

This is an example of when working with, instead of against the fossil fuel industry, could pay real dividends.

Nil, baby, nil



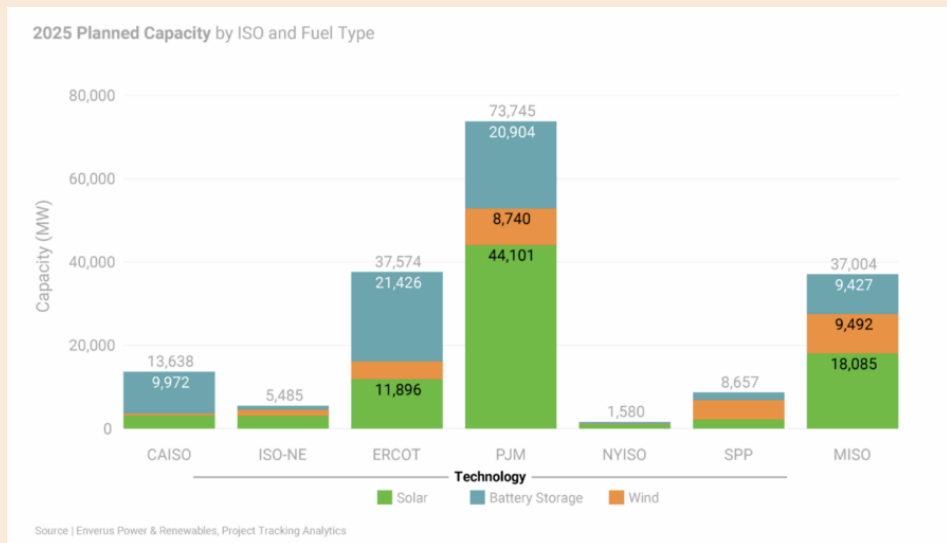
Despite President Trump's desire to increase oil output, no executive order is going to negate the law of supply and demand.

A combination of the economic uncertainties caused by the imposition of tariffs and Saudi Arabia upping output, has driven oil prices substantially down.

- The Energy Information Administration (EIA) - the Energy Department's independent data arm - has whittled it down its already modest forecast for growth in oil output.
- Current expectations is for oil production to increase a mere 1.6% this year.
- Next year's growth expectation is even lower at 0.6%
- The International Energy Agency (IEA) also cut by almost a third its global forecast for oil demand.

My guess is that even these modest growth projections won't be hit. If that's proves correct, it will be some small solace for climate supporters.

Get in line

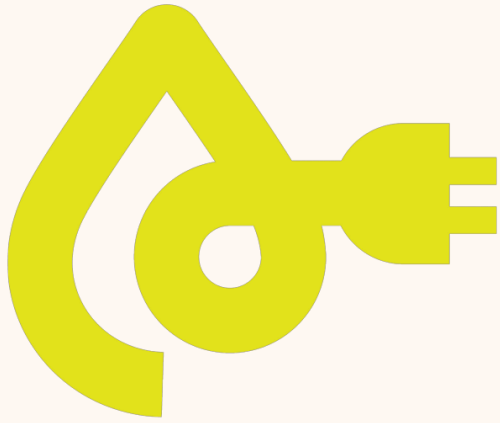


This week, I've posted about the potential changes to the IRA, citing the change in language as a primary concern.

This is why the change to eligibility from "start construction" to "in service" would have such a material negative impact.

- Enverus just released its 2025 Interconnection Queue Outlook, and it makes the wait time at Disneyland look like a walk in the park.
- According to the report, the California Independent System Operator (CAISO) has average project development times that are close to eight years.
- Independent System Operator-New England (ISO-NE) has the shortest average development times at about 3.6 years.
- Enverus' gradient-boosting machine learning model predicts that only 10% of projects will ever see the light of day.

If you can't connect it, you can't turn it on. This is a worsening issue that the media tends to ignore in lieu of touting all the records being set by solar.



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Unbiased and Unfiltered

- An honest assessment of the climate change effort.
- I cover what's working – but more important - the issues/roadblocks that the industry would prefer to ignore.
- A must-read for anyone with a desire to understand what's really going on with renewable energy and climate change.



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