



## China Sets Grid Targets to Boost Clean Energy Absorption

China has unveiled a major overhaul of its national power grid aimed at unlocking the potential of its expanding renewable energy capacity. Energy authorities plan to develop a coordinated west-to-east transmission network exceeding 420 GW by 2030, designed to move surplus wind, solar and hydropower from resource rich inland regions to demand centres along the coast. The strategy also includes around 40 GW of new interprovincial balancing capacity, strengthening the grid's ability to manage fluctuations in renewable output and significantly cut power curtailment.

As grid flexibility improves, officials expect renewables to account for roughly 30% of China's electricity generation, a critical milestone for the world's largest power system. The plan explicitly calls for greater private sector participation to accelerate investment in transmission lines, digital grid management and energy storage. By prioritising infrastructure alongside generation, the initiative addresses one of the energy transition's toughest challenges: ensuring clean power is reliably delivered and used at scale.



## Norway's EV Revolution: 96% of New Cars Electric in 2025

Electric vehicles have effectively overtaken Norway's car market, with 95.9% of all new passenger cars sold in 2025 fully electric, up from 88.9% the year before. The shift accelerated toward year end, with EVs accounting for a record 97.6% of December sales, highlighting how quickly combustion engines are disappearing from Norwegian roads.

Despite being a major oil producer, Norway has driven this transition through a mix of incentives and disincentives, including tax exemptions for EVs alongside higher costs for petrol and diesel vehicles. New car registrations reached 179,549 units, a 40% increase year on year, as consumers embraced electric models. Tesla remained the top-selling brand for the year.

Norway's near-complete electrification contrasts with slower EV uptake elsewhere in Europe, where weaker demand has delayed plans to phase out combustion engines. The Norwegian experience shows that sustained, well-designed policy frameworks can rapidly reshape transport systems at scale.



## Britain Logs Warmest Year Ever at 10.09°C Average

The United Kingdom recorded its hottest year on record in 2025, with an average temperature of 10.09°C, surpassing the previous peak set in 2022. Officials attributed the record to persistent high-pressure systems and unusually warm seas.

Scientists note that four of the past five years rank among the UK's warmest, reflecting a clear warming trend that mirrors global patterns. Experts say the long-term rise in temperatures is a strong signal of human driven climate change.

### 420 GW

China plans to build a west to east power transmission network exceeding 420 GW by 2030 to better integrate renewable energy across its national grid

### 95.9%

Electric vehicles accounted for 95.9% of all new passenger car sales in Norway in 2025, marking a near complete transition away from combustion engines

### 10.09°C

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