



## Mixed Progress on Renewable Energy Targets Across the EU

Last year, the European Parliament backed a new target of 42.5% of renewable energy sources for electricity generation by 2030, although the European Union urges countries to strive for 45%.

In the first half of 2024, Germany generated 65% of the country's net public electricity generation through renewable energy sources.

Poland announced recently that it is targeting a 56% share of renewable power in its electricity mix in 2030. While this is in line with EU target, it is below the country's previous pledge to have up to 70% of green power in the mix by 2030.

Meanwhile, France's renewable energy share as of 2022 was 20.26% - facing criticism from many. The overall picture is mixed across the EU.



## Summer of 2024 Was World's Hottest on Record, EU Climate Change Monitor Says

The world is emerging from its warmest northern hemisphere summer since records began, the European Union's climate change monitoring service said, as global warming continues to intensify.

The boreal summer of June to August this year blew past last summer to become the world's warmest, the Copernicus Climate Change Service (C3S) said in a monthly bulletin. The exceptional heat increases the likelihood that 2024 will outrank 2023 as the planet's warmest on record.

"During the past three months of 2024, the globe has experienced the hottest June and August, the hottest day on record, and the hottest boreal summer on record," said C3S deputy director Samantha Burgess.

Unless countries urgently reduce their planet-heating emissions, extreme weather "will only become more intense", she added.



## New England States Move Forward With Three Giant Offshore Wind Farms

Massachusetts and Rhode Island are moving ahead with three offshore wind projects totaling 2.9 gigawatts (GW), or enough electricity to power about 1.6 million homes, government officials announced.

The project selections move Massachusetts and Rhode Island closer to state renewable energy goals. The projects are expected to begin delivering power towards the end of the decade.

# 42.5%

European Parliament backs a target of 42.5% of renewable energy sources for electricity generation by 2030

# 0.69°C

Summer 2024 was 0.69 degrees Celsius hotter than the 1991 to 2020 average

# 1.6 million

Offshore wind projects in Massachusetts and Rhode Island will power 1.6 million homes