

At 2023's United Nation's Climate Change Conference (COP28), governments set a goal to triple global renewables power capacity by 2030. This will ideally help advance decarbonization, mitigate climate change and achieve net-zero emissions, according to the IEA (link resides outside ibm). To develop renewable energy technology, governments are turning to ...

In the next six years, renewable energy demand in the transport sector is set to increase 3.0 EJ, double the 1.5 EJ increase of 2017-2023. Growth also becomes more diverse, with renewable electricity, aviation biofuels, marine biofuels, hydrogen and e-fuels emerging to complement increased biofuel use for road transportation.

Latest news View all. Beyond Climate Action: How Tripling Renewables by 2030 Can Transform Lives and Livelihoods 1 ... Plastic-Based, PFAS-Free Solar Panels a Positive Step Towards Further Sustainability in the Renewable Energy Industry 28 June 2024 USA Today. Continuous innovation in solar and other renewable energies is a must to achieve a ...

Progress on the global energy transition has seen only "marginal growth" in the past three years, according to a World Economic Forum report. Fast and effective renewable energy innovation is critical to meeting climate goals. Here are five solutions that ...

Yet despite record growth, renewable energy installations need to ramp up even faster. Analyses of achieving 100% carbon-free electricity by 2035, what's needed to achieve U.S. greenhouse gas reduction targets, indicate that annual installation rates of renewables in coming years need to nearly double the rates seen in 2023.. Electric vehicle sales set new records in ...

Renewable energy statistics 2024 provides datasets on power-generation capacity for 2014-2023, ... consultant reports and news articles. Major trends in the sector worldwide are outlined in the accompanying brief, Renewable energy highlights. The yearbook also includes statistics on investments in renewables, compiled from the OECD-DAC database ...

The growth of the world's capacity to generate electricity from solar panels, wind turbines and other renewable technologies is on course to accelerate over the coming years, ...

Ahmedabad: The renewable energy (RE) sector is witnessing rapid strides on behalf of Gujarat that has entered with an array of mega green energy projects. These projects include issues related to electricity generation and equipment manufacturing. Gujarat's RE power generation capacity, backed by policy initiatives and strong investor support, is expected to ...

Upcomming news on renewable energy sector

Most of this new renewable energy will be deployed in China, which is expected to account for a staggering 55 per cent of new global renewables capacity this year, according to the IEA.

2 days ago; The offshore wind industry has solutions that would address Swedish defence concerns, the CEO of renewable energy group Orsted said on Tuesday, after Sweden rejected applications to build 13 ...

Bioenergy use in industry grew 3%, but was largely offset by a decline in biofuels as lower oil demand also reduced the use of blended biofuels. Renewables are on track to set new records in 2021 Renewable electricity generation in 2021 is set to expand by more than 8% to reach 8 300 TWh, the fastest year-on-year growth since the 1970s.

India's renewable energy sector fuels hiring boom in race to net-zero goal. The renewable energy sector has experienced a remarkable surge in jobs, with a staggering 23.7 per cent increase in FY24, compared to 8.5 per cent in FY23

Minister asks Andaman and Nicobar Islands administration to increase use of renewable energy. In his address, Lal emphasised the need for reducing dependence on diesel-based generation by increasing the share of renewable sources of power generation, especially wind energy, in the archipelago and working towards energy storage.

The latest edition of the World Energy Outlook (WEO), the most authoritative global source of energy analysis and projections, describes an energy system in 2030 in which clean technologies play a significantly greater role than today. This includes almost 10 times as many electric cars on the road worldwide; solar PV generating more ...

MOSLEY: Also, for all of the news about this growth in renewable energy, you are clear to say that fossil fuels are still dominating energy production at this moment. PLUMER: That's right.

A key pillar of this transformation is the scaling-up of renewable energy investments by several multiples. This is the central focus of our new strategy - to grow renewable energy from megawatts to gigawatts and promote cleaner, smarter and more resilient energy systems that deliver economic and social development in the EBRD regions."

Solar power is already rapidly growing in the U.S. and is forecast to far outpace natural gas in terms of new power plant additions this year. But renewables face a massive bottleneck to get...

For the next wave of growth, the Indian renewable energy industry is keen to serve global markets and not be content to meet the country's growing energy needs" - Sambitosh Mohapatra, Partner and leader, ESG, Climate and ...



Upcomming news on renewable energy sector

2 days ago· The latest renewable energy, industry trends and events from Energy Global magazine, including solar, wind, bio-energy and special reports. For full functionality of this site it is necessary to enable JavaScript.

Breaking news from the Australian energy industry, covering company and personnel movements, policy developments and project updates ... The Western Australian Government will provide funding to 117 public schools under the latest round of the Schools Clean Energy... Read more. Gas. ... The Australian Renewable Energy Agency (ARENA) will ...

Read daily news, expert views and in-depth analysis on hot topics that are shaping the renewable energy industry today. ... Renewables Now is an independent one-stop shop for business news and market intelligence for the global renewable energy industry. ... Gain unlimited access to know the latest in renewable energy. Subscribe now. Services ...

Web: <https://billyprim.eu>

Chat online: <https://tawk.to/chat/667676879d7f358570d23f9d/1i0vbu11i?web=https://billyprim.eu>