

Is Indonesia's energy transition progress stalled in 2024?

Jakarta, December 5, 2024 - The progress of Indonesia's energy transition throughout 2024 has stalled. The government's move to revise the National Energy Policy has actually lowered the target for achieving renewable energy from 23% to 17-19 percent in 2025. Indonesia's energy transition status has not moved from the consolidation stage.

What is Indonesia's energy supply in 2021?

In 2021, Indonesia's total energy supply (TES) comprised 30.3% coal, 28.9% oil, and 14.4% natural gas. Renewable energy sources also added to the mix, with biofuels and waste accounting for 13.8%, wind and solar providing 11.6%, and hydro contributing 0.9%.

How is energy used in Indonesia?

Total energy supply (TES) includes all the energy produced in or imported to a country, minus that which is exported or stored. It represents all the energy required to supply end users in the country.

How much will Indonesia's energy transition cost?

Source: TransitionZero At the same time, IRENA estimates that Indonesia's energy transition requires around USD 16.2 billion in annual investment. By 2030, replacing fossil fuels with renewables will save between USD 15.6-51.7 billion when accounting for air pollution costs.

What is Indonesia's just energy transition partnership?

The USD 20-billion Just Energy Transition Partnership, announced in November 2022, is the developed world's way of acknowledging Indonesia's energy transition challenges. The financing mechanism aims to support the country's economy in transitioning from a fossil fuel-intensive energy system to a sustainable one.

Why is Indonesia's energy transition so difficult?

Projects, like increased coal and gas capacity and expensive, untested technologies, should remain on paper, while solar and wind must become the priority. The very individual circumstances make Indonesia's energy transition more challenging than the rest of its Southeast Asian peers.

Indonesia's government has made notable progress in accelerating the energy transition towards net zero emissions and the economy's decarbonisation in recent years. As per the IEA's 2023 World Energy Outlook, ...

Indonesia: Many of us want an overview of how much energy our country consumes, where it comes from, and if we're making progress on decarbonizing our energy mix. This page provides the data for your chosen country across ...

The role that increased interconnection among Indonesia's main islands could play in the long term is addressed in IEA's upcoming Energy Sector Roadmap to Net Zero Emissions in Indonesia. A key barrier to accommodating variable ...

Jakarta, December 5, 2024 - The progress of Indonesia's energy transition throughout 2024 has stalled. The government's move to revise the National Energy Policy has actually lowered the ...

Web: <https://purelysolar.co.za>