

How will BAPCO refining transform Bahrain's energy sector?

In the next 60 days, the Kingdom of Bahrain's energy sector will achieve a pivotal milestone as Bapco Refining, a subsidiary of Bapco Energies, embarks on an important phase of its refinery modernization startup journey. This is a historical step toward reinforcing Bahrain's position as a leader in energy innovation.

How much energy does Bahrain need?

In order to achieve these objectives, Bahrain will need 280 MW of electricity generation capacity from renewables by 2025, increasing to 710 MW by 2035. According to the Sustainable Energy Authority (SEA), the country is targeting solar, wind and energy from waste to hit these targets.

Why is Bahrain investing in renewables?

Bahrain is also beginning to ramp up investment in renewables as it works towards its goal of reaching net-zero carbon emissions by 2060. The spike in oil prices in early 2022 could offer further incentive for Bahrain to expand its green energy capabilities. In September 2021 Bahrain announced plans to restructure its oil and gas industry.

Does Bahrain have solar energy?

Given Bahrain's climate, solar energy is a vital part of the kingdom's clean energy mix, accounting for 93% of its renewable capacity in 2020. In November 2021 the government inaugurated the Batelco solar plant, which can produce some 1600 MW of power and is expected to reduce the country's carbon emissions by around 900 tonnes.

Will Bahrain be able to transform the refining industry in 2025?

Scheduled for completion in 2025, this landmark project exemplifies Bahrain's forward-looking vision to meet future energy demands and lead the way in the sustainable transformation of the refining industry.

What is Bahrain refinery modernization?

The refinery modernization project aligns with the Kingdom of Bahrain's ambitious vision, inspired by the Bahrain Economic Vision 2030, which upholds the values and principles of sustainability, fosters leadership and innovation, and aims to enhance the Kingdom's global economic competitiveness.

20 June 2023 (Manama, Kingdom of Bahrain): His Excellency Engineer Kamal bin Ahmed Mohammed, President of the Electricity and Water Authority (EWA), announced that the Kingdom of Bahrain has started implementing its National ...

Manama, Nov. 30 (BNA): Bahrain unveiled its National Energy Strategy: a clear, credible, and responsible pathway to reaching the climate targets the Kingdom pledged to achieve at COP26, namely a 30 percent reduction in emissions by ...

In the next 60 days, the Kingdom of Bahrain's energy sector will achieve a pivotal milestone as Bapco Refining, a subsidiary of Bapco Energies, embarks on an important phase of its refinery ...

In the next 60 days, the Kingdom of Bahrain's energy sector will achieve a pivotal milestone as Bapco Refining, a subsidiary of Bapco Energies, embarks on an important phase of its refinery modernization startup journey. This is a ...

Bahrain: Energy intensity: how much energy does it use per unit of GDP? Click to open interactive version. Energy is a large contributor to CO 2 - the burning of fossil fuels accounts for around three-quarters of global greenhouse gas ...

Manama, Nov. 30 (BNA): Bahrain unveiled its National Energy Strategy: a clear, credible, and responsible pathway to reaching the climate targets the Kingdom pledged to achieve at ...

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