Powering the UAE



Overview

- UAE emerges as 2025 global clean energy hub via government-private partnerships accelerating solar, wind, and hydrogen projects. - $25B ADQ-ECP joint venture and 5,000 MW solar park demonstrate UAE's PPP-driven infrastructure model attracting institutional investors. As the UAE accelerates its transition toward a diversified, innovation-led economy, financial institutions are playing an increasingly strategic role in shaping the nation's industrial future. At the forefront of this transformation is Ahmed Al Naqbi, Chief Executive Officer of Emirates Development. In the UAE, guided by the vision of our wise leadership, we are working to build an advanced energy ecosystem capable of meeting the growing needs of data centres and technological transformation projects, without compromising our sustainability goals. The country's current power mix, where natural gas accounts for a dominant. The United Arab Emirates (UAE) has made significant strides in the field of renewable energy, evidenced by events such as the Abu Dhabi Sustainability Week, which has become a pivotal platform for showcasing international advancements in sustainability.

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Article Content

Ahmed Al Naqbi on Emirates Development Bank''s Role in Powering

EDB CEO Ahmed Al Naqbi reveals how patient capital, SME support and innovation-led financing are powering the UAE''s industrial growth and economic diversification.

UAE leads energy and AI integration to build smart and

The UAE exemplifies this approach, leveraging substantial investments in AI alongside advanced digital and energy infrastructure. By

UAE leads global charge as AI redefines energy demand and ...

Spearheaded by Adnoc and supported by strategic partnerships with Microsoft, AIQ, and other global tech leaders, the UAE is not only adapting to AI''s growing energy appetite but actively...

UAE Data Centers: Powering the Middle East''s AI

The UAE is transforming into a global data center hub, driven by AI, sovereign cloud, and hyperscale investments.

UAE''s clean energy capacity to exceed 22GW by 2031

Clean energy capacity is expected to exceed 22 gigawatts by 2031 in the UAE as it sharpens focus on renewables to meet increasing demand from

UAE Clean Energy Ambitions

The UAE will accomplish a significant milestone towards its 2050 Energy target by increasing the share of clean energy in the overall power mix to 36% and the share of renewable energy to 29% by 2030

Transforming Energy: The UAE''s Pioneering Sustainable Path

The UAE''s goal is to achieve a 50% share of renewable and clean energy in its energy mix by 2050. The progress and rapid development in this sector suggest that this target might be

About UAE''s energy sector | The Official Platform of the UAE

While oil and gas have historically been the dominant fuels powering the UAE''s economy, the UAE''s energy sector is undergoing a transformation targeting the diversification of the

Strategic Alliances Powering the UAE''s Green Energy

The UAE''s energy transition is not just a national project but a global opportunity. By 2025, its strategic alliances have created a blueprint for

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Powering Growth: The UAE''s Evolving Energy

These developments reflect both economic necessity and political ambition to position the UAE as a hub for power trading, clean energy

No radiation leak: UAE investigates drone source after Barakah

Although UAE officials did not attribute blame for the attack and no party claimed responsibility yet, the strike near the Barakah Nuclear Power Plant marks a notable development, as

Drone strikes UAE nuclear plant as US and Iran signal they are

The UAE signed a strict deal with the U.S. over the nuclear power plant, known as a “123 agreement,” in which it agreed to forego domestic uranium enrichment and reprocessing of spent fuel

UAE Nuclear Power Plant Hit By Drone, Triggers Massive Fire

The drone hit an electrical generator outside the inner perimeter of the Barakah Nuclear Power Plant, the Abu Dhabi Media Office said.

''Dangerous escalation'': India expresses deep concern after drone ...

India on Monday expressed deep concern after a drone attack targeted the Barakah Nuclear Power Plant in the UAE, calling it a “dangerous escalation” amid rising Gulf tensions. The

UAE says mystery drones targeting nuclear plant came from Iraq

The UAE said drones that targeted its Barakah nuclear plant last week were launched from Iraq, indicating Tehran-backed militias have continued targeting Gulf energy infrastructure on behalf

Iran war updates: Trump warns Tehran ''clock is ticking'' for deal with ...

India condemns drone strikes on UAE, calls for restraint India''s Foreign Ministry says it is “deeply concerned” at the drone strikes that hit the Barakah nuclear power plant in the UAE.

Iran''s UN envoy rejects US allegations about drone attack on UAE ...

The Iranian ambassador to the US categorically dismisses US allegations regarding the drone strike against the Barakah nuclear power plant in the UAE.

UAE says ''terrorist'' drone strike near Barakah nuclear plant ...

UAE condemns drone strike near Barakah nuclear plant, calling it a serious escalation and violation of international law, with no radiation impact reported

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