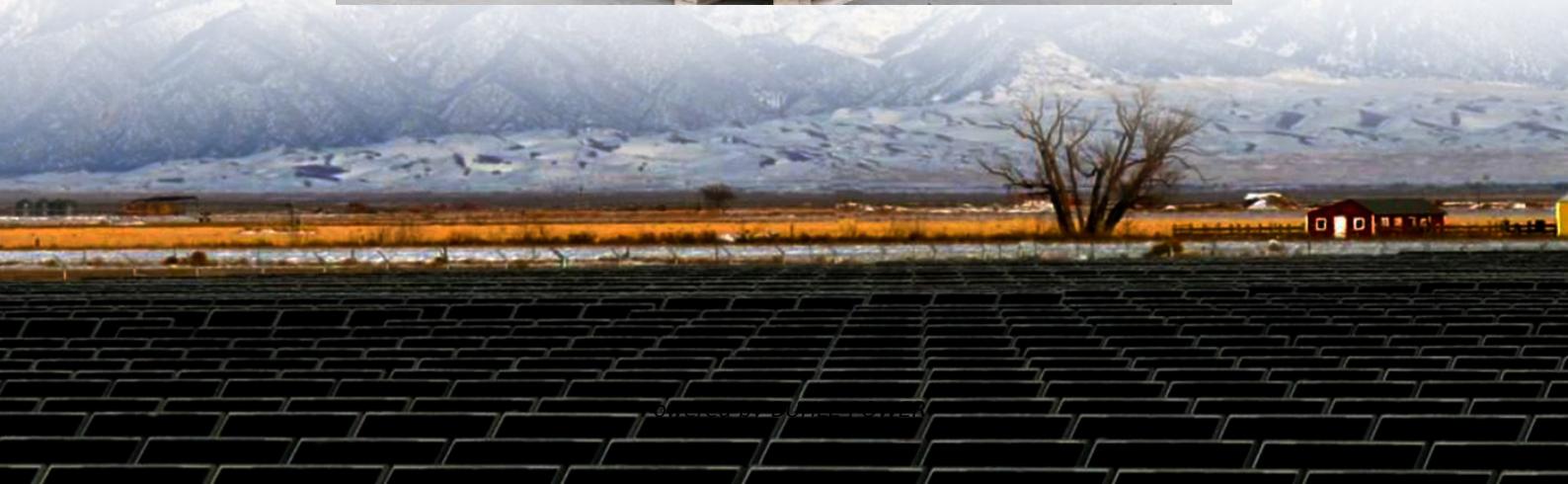




BUHLE POWER

Abu Dhabi shuts down wind and solar hybrid solar container communication stations





Overview

What does EWEC do for Abu Dhabi?

Abu Dhabi's energy mix is now more diverse than ever before as EWEC executes strategic plans that are transforming the power sector through utility-scale solar, wind, and nuclear energy, alongside investments in low-carbon-intensive seawater desalination.

What will Abu Dhabi's energy future look like in 2030?

By 2030, EWEC aims to produce over 50 per cent of Abu Dhabi's energy needs from renewable and clean energy sources, forecasting that its average carbon dioxide intensity from electricity generation will fall by a significant 54 per cent from 330 kilograms per megawatt hour (kg/MWh) in 2019 to 150 kg/MWh in 2030.

Does EWEC have a power purchase agreement with Khazna solar PV?

Following the award, the project's Power Purchase Agreement (PPA) was signed between EWEC and the two companies. Khazna Solar PV is part of EWEC's region-leading strategic plans to substantially increase solar power capacity in Abu Dhabi and the UAE.

What is Khazna solar PV?

Khazna Solar PV is part of EWEC's region-leading strategic plans to substantially increase solar power capacity in Abu Dhabi and the UAE. Upon completion, Khazna Solar PV will generate enough electricity to power approximately 160,000 homes across the UAE, avoiding more than 2.4 million metric tonnes of carbon emissions in Abu Dhabi per year.



Abu Dhabi shuts down wind and solar hybrid solar container community

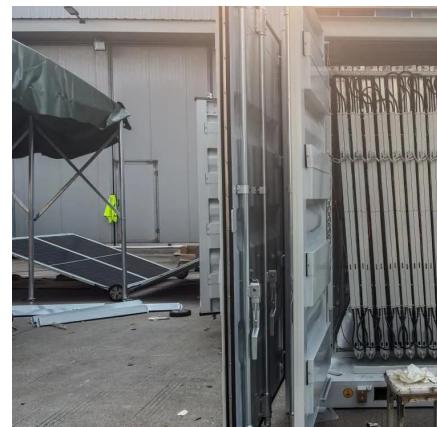


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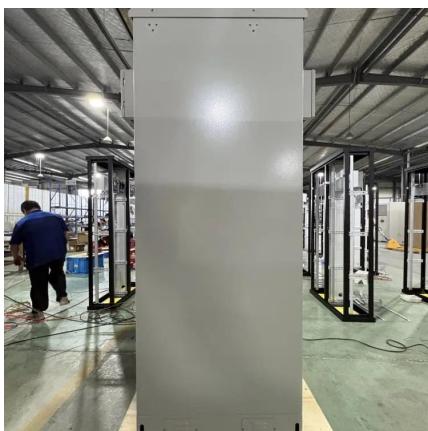


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