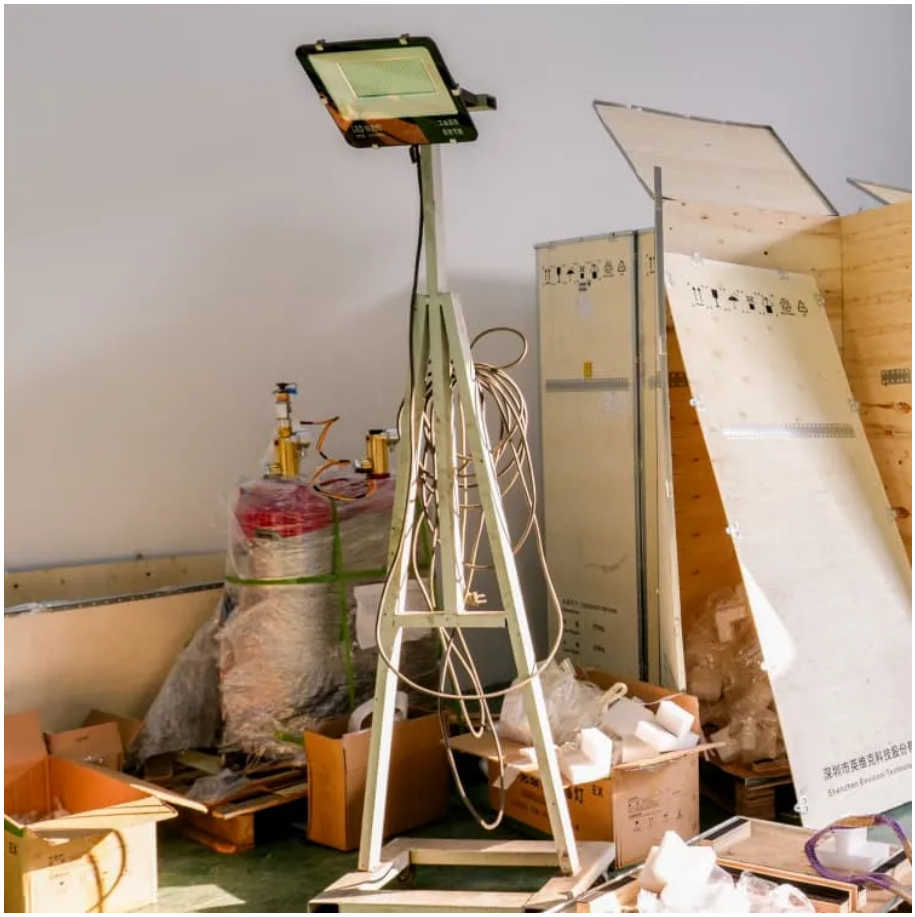
Muscat solar rooftop power generation system



Overview

The project agreement was signed in March 2024, with construction commencing immediately thereafter. Completed in record time, the installation comprises 8,300 state-of-the-art solar photovoltaic (PV) modules spanning 16,600sqm across the OCEC’s Atrium and Exhibition Halls.

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Muscat: The Oman Convention and Exhibition Centre (OCEC) based in Muscat, in collaboration with TotalEnergies Renewables Distributed Generation Middle East & Africa and with the support of OMRAN Group, has officially commissioned its solar rooftop project, now fully operational and powering the.

Muscat, April 23, 2025 – The Oman Convention and Exhibition Centre (OCEC) based in Muscat, in collaboration with TotalEnergies Renewables Distributed Generation Middle East & Africa and with the support of OMRAN Group, has officially commissioned its solar rooftop project, now fully operational and.

Commissioned by TotalEnergies, the solar project is now fully operational and powering the venue with clean solar energy since early 2025. The first major roof-top solar project for corporate needs was officially launched on Wednesday, marking a massive leap towards sustainability, at the Oman.

The Oman Convention and Exhibition Centre (OCEC) based in Muscat, in collaboration with TotalEnergies Renewables Distributed Generation Middle East & Africa and with the support of OMRAN Group, has officially commissioned its solar rooftop project, now fully operational and powering the venue with.

Solar rooftop and ground-mounted systems with an aggregate capacity of 92.5 MW were in operation by 2024-end. MUSCAT: A significant uptick in small and medium-sized solar PV investments is set to boost the aggregate generation capacity of these installations to around 130 MW by the end of 2025, up.

MUSCAT: The Oman Convention and Exhibition Centre (OCEC) has officially signed

an agreement with TotalEnergies Renewables Distributed Generation Middle East & Africa (DG MEA), a wholly owned affiliate of TotalEnergies, to develop a rooftop solar photovoltaic project that will enable OCEC to become.

Muscat solar rooftop power generation system

TotalEnergies and OCEC officially commission a landmark solar rooftop

Completed in record time, the installation comprises 8,300 state-of-the-art solar photovoltaic (PV) modules spanning 16,600 square meters across the OCEC's Atrium and ...

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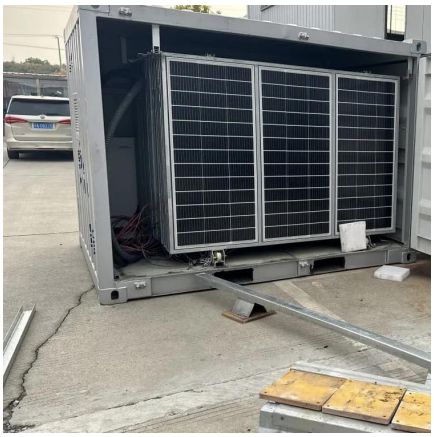

Performance and suitability analysis of rooftop solar PV in Oman

A grid tied 1.4kWp solar desert type PV system was installed at sultan Qaboos University, Muscat. It was monitored for a year and recorded the results for analysis.

TotalEnergies, OCEC Commission Solar Rooftop ...

In addition to generating around 25% of OCEC's total energy needs, the PV modules offer added benefits such as lowering indoor ...

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OCEC taps TotalEnergies for solar power

The 4.6 megawatt-peak (MWp) solar rooftop is expected to produce over 7,000 megawatts-hours (MWh) providing sufficient energy to significantly cover the OCEC's annual ...

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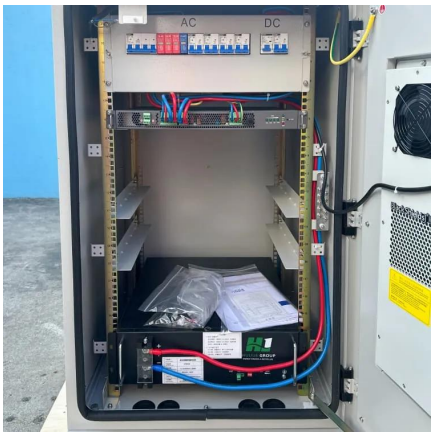

Oman Convention and Exhibition Centre and TotalEnergies ...

Completed in record time, the installation comprises 8,300 state-of-the-art solar photovoltaic (PV) modules spanning 16,600 square metres across the OCEC's Atrium and Exhibition Halls ...

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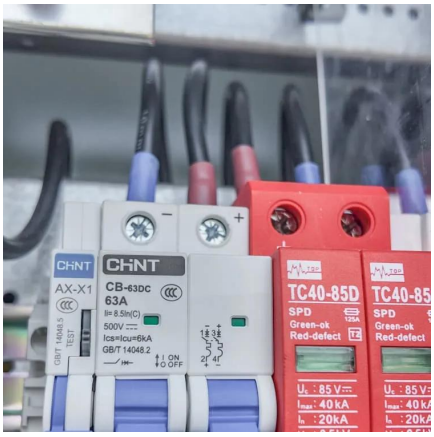
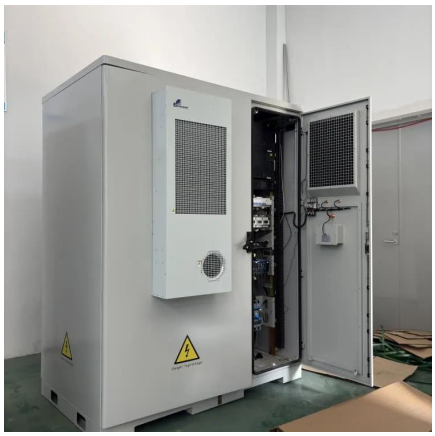


Oman's exhibition centre,



TotalEnergies, OCEC Commission Solar Rooftop Project In Oman

In addition to generating around 25% of OCEC's total energy needs, the PV modules offer added benefits such as lowering indoor temperatures by providing shade and ...

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OCEC and TotalEnergies launch solar rooftop project

This initiative has been carried out in partnership with TotalEnergies Renewables Distributed Generation Middle East & Africa, and with support from OMRAN Group.

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TotalEnergies commission solar rooftop

Completed in record time, the installation comprises 8,300 state-of-the-art solar photovoltaic (PV) modules spanning 16,600sqm across the OCEC's Atrium and Exhibition ...

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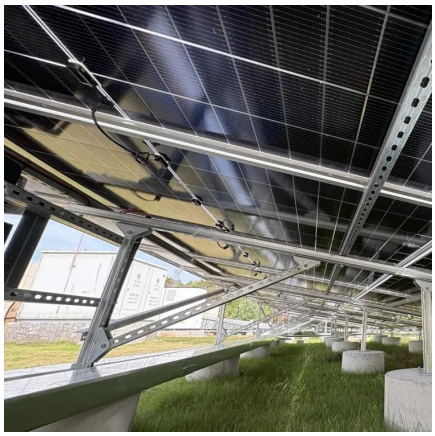

TotalEnergies and OCEC officially commission a landmark solar ...

Completed in record time, the installation comprises 8,300 state-of-the-art solar photovoltaic (PV) modules spanning 16,600 square meters across the OCEC's Atrium and ...

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Performance and suitability analysis of rooftop solar PV in Oman: ...

The adoption of residential rooftop solar PV installations supports achieving this target. This paper aims to assess the feasibility and performance of the rooftop solar PV ...

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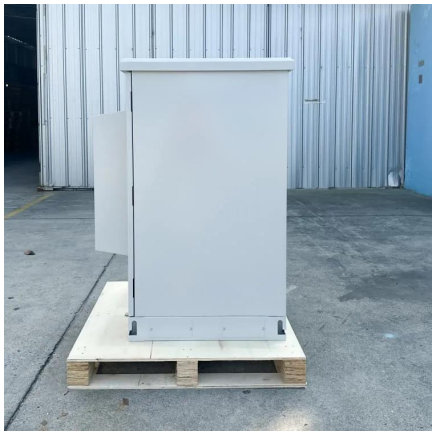

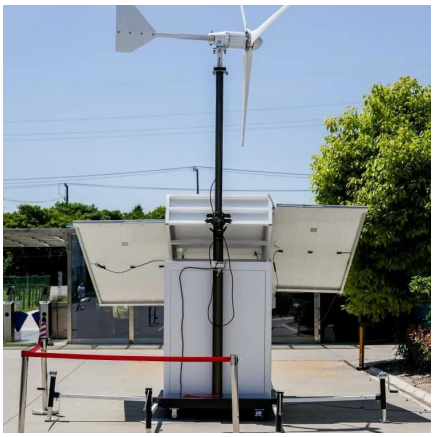

Oman's small-scale solar sector projected to reach 130 MW by ...

MUSCAT: A significant uptick in small and medium-sized solar PV investments is set to boost the aggregate generation capacity of these installations to around 130 MW by the ...

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Oman Convention and Exhibition Centre

and ...

Completed in record time, the installation comprises 8,300 state-of-the-art solar photovoltaic (PV) modules spanning 16,600 square metres across ...

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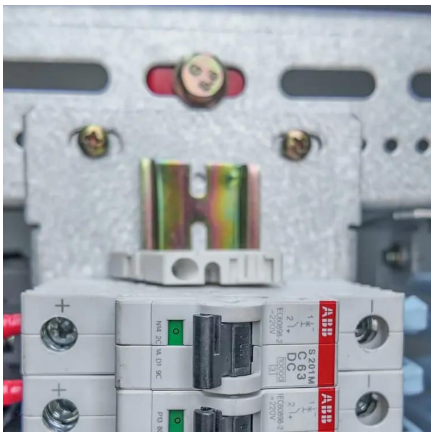

Oman: First major roof-top solar project launched ...

Commissioned by TotalEnergies, a global integrated energy company that produces and markets energies: oil and biofuels, natural ...

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Oman: First major roof-top solar project launched at OCEC

Commissioned by TotalEnergies, a global integrated energy company that produces and markets energies: oil and biofuels, natural gas, biogas and low-carbon ...

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