

# **15GW solar modules and supporting projects**





## Overview

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How many solar and wind projects does ACWA Power have?

With the new plants, ACWA Power's domestic solar and wind portfolio rises to 21 projects totaling over 34 GW, while its global renewable energy portfolio now surpasses 51.9 GW.

How many solar and wind projects will Saudi Arabia have?

Seven utility-scale solar and wind projects will add 15 GW to Saudi Arabia's grid, with financial close targeted for Q3 2025 and operations starting between late 2027 and early 2028.

Will PIF deliver 70% of Saudi Arabia's renewable capacity by 2030?

The agreement supports PIF's commitment to deliver 70% of Saudi Arabia's renewable capacity by 2030. It also demonstrates the sovereign fund's aim to catalyze the energy transition through partnerships that expand local supply chains and drive economic diversification.



## 15GW solar modules and supporting projects

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ACWA Power seals \$8.3B Saudi deal for 15 ...

Jul 14, 2025 · The Saudi Power Procurement Company (SPPC), a government-owned entity, has signed SAR 31 billion (~\$8.3 billion) power ...

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ACWA Power wins \$8.3bn contract for Saudi's ...

Jul 14, 2025 · ACWA Power to deliver 15GW of solar and wind in \$8.3bn push--Saudi Arabia's biggest renewable phase. ACWA Power wins ...

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ACWA Power seals \$8.3B Saudi deal for 15 GW green energy ...

Jul 14, 2025 · The Saudi Power Procurement Company (SPPC), a government-owned entity, has signed SAR 31 billion (~\$8.3 billion) power agreements. These agreements cover seven ...

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ACWA Power, Badeel, and Aramco subsidiary "SAPCO" ...

6 days ago · The financial close secures funding for major solar PV and wind plants with a combined capacity of 15 GW Projects form an important part of Saudi Arabia's National ...

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Saudi Arabia secures financing for 15 GW of new solar and ...

Dec 1, 2025 · Riyadh-based Acwa Power, Water and Electricity Holding Company (Badeel) and Saudi Aramco Power Company have announced financial close on five solar projects and two ...

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Over 300GW! Top10 Module Leaders' Advanced Capacity ...

May 7, 2024 · In 2024, Risen plans to orderly progress its high-efficiency, low-carbon advanced capacity projects, including a 15GW N-type solar cell project in Ninghai, Zhejiang, and a 15GW ...

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Risen Energy to scale up Hyper-ion HJT solar ...

Jan 16, 2023 · Risen Energy has revealed its plan to expand the production capacity of its Hyper-ion solar cell and module to 15GW in 2023.

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SPPC Inks 15 GW Renewable Energy Deals In ...

Jul 14, 2025 · Saudi Arabia's SPPC has signed PPAs for 15 GW in the world's largest single-phase renewable energy deal The SAR 31 billion ...

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Saudi Arabia Commits \$8.3 Billion to 15 GW Renewable Energy Projects ...

Jul 14, 2025 · Valued at approximately \$8.3 billion (SAR 31 billion), the projects will deliver a combined 15,000 megawatts of clean energy capacity: 12,000 MW from solar PV and 3,000 ...

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Saudi Arabia signs for 15 GW of solar and wind projects

Jul 15, 2025 · Saudi Arabia's state-owned power procurement company, Principal Buyer, has entered agreements worth SR31bn (\$8.3bn) with a consortium led by ACWA Power for the ...

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#### Trina Solar Starts 15GW High-Efficiency Solar Cell and 15GW ...

Oct 27, 2022 · PVTIME - On October 26, Trina Solar officially launched its high-efficiency photovoltaic cells and high-power photovoltaic modules projects in Huai'an City, Jiangsu ...

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#### 6 Billion Yuan! Trina Solar to Launch 15GW Cell and 15GW Module ...

Sep 26, 2022 · PVTIME - On September 23, Trina Solar disclosed that the company intends to invest 6 billion yuan in high-efficiency solar cell and module project in Huaian City, Jiangsu ...

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#### ACWA Power achieves financial close for 15 GW of RE projects ...

Dec 1, 2025 · The projects to be built comprise solar and wind facilities. ACWA Power, along with its partners Water and Electricity Holding Company (Badeel), and Saudi Aramco Power ...

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#### JinkoSolar's New Modules Secure 15GW Orders, H1-H3 ...

Nov 24, 2025 · As learned by EnergyTrend on November 24th, JinkoSolar released a voluntary disclosure announcement, stating that its latest module product, Tiger Neo 3.0, has ...

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#### ACWA Power Signs \$8.3 Billion Renewable ...

Jul 20, 2025 · Share on: ACWA Power, the leading Saudi developer and operator of power, water, and green hydrogen projects, has signed ...

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#### Risen Energy Signs Framework Agreement for the Construction of a 15GW

Sep 6, 2020 · PVTIME - On June 5, Risen Energy announced that the company and the management committee of Yiwu Economic and Technological Development Zone had signed ...

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#### Saudi Arabia Commits \$8.3 Billion to 15 GW ...

Jul 14, 2025 · Valued at approximately \$8.3 billion (SAR 31 billion), the projects will deliver a combined 15,000 megawatts of clean energy ...

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#### SPPC Inks 15 GW Renewable Energy Deals In Saudi Arabia

Jul 14, 2025 · Saudi Arabia's SPPC has signed PPAs for 15 GW in the world's largest single-phase renewable energy deal The SAR 31 billion transaction includes 5 solar PV and 2 wind ...

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#### ACWA Signs \$8.3Bn Deal For 15 GW Clean Energy Project in ...

Jul 16, 2025 · ACWA Power's aggressive expansion in recent times aligns with the trend. ACWA is actively pursuing new renewable energy projects in Saudi Arabia, aligned with the ...

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#### Iran's Ambitious 15GW Solar Plan: A New Era for Renewable ...

Jun 18, 2024 · Importance of Solar Energy The 15GW solar capacity expansion is a cornerstone of Iran's energy security strategy, aimed at reducing reliance on energy imports and building ...

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#### ACWA Power Signs \$8.3 Billion Renewable Energy Deal for 15 GW Solar ...

Jul 20, 2025 · Share on: ACWA Power, the leading Saudi developer and operator of power, water, and green hydrogen projects, has signed landmark 25-year Power Purchase Agreements ...

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#### 15GW! China Nengjian Launches Photovoltaic Module ...

Bid 003, 004, 007, 008: the sales performance of monocrystalline silicon N-type PV modules in recent three years (from September 1, 2020 to August 31, 2023) is not less than 500 MW ...

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#### ACWA Power Secures \$8.2bn for 15GW Renewable Projects

Nov 28, 2025 · Saudi Arabia's ACWA Power-PIF-SAPCO consortium closes \$8.2bn financing for 15GW solar and wind projects under the National Renewable Energy Programme.

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#### Saudi Arabia signs for 15 GW of solar and ...

Jul 15, 2025 · Saudi Arabia's state-owned power procurement company, Principal Buyer, has entered agreements worth SR31bn (\$8.3bn) with a ...

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#### 57.3 billion! Saudi Arabia launches the world's ...

Jul 17, 2025 · The five PV and two wind power projects signed this time have a total investment of US\$8.3 billion, all of which are jointly developed by ...

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