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Iran's President Ebrahim Raisi has officially inaugurated the country's largest solar panel production facility in Khomein city with annual capacity of 500 MW. In a 2nd phase, the manufacturer Mana Energy Pak Private Limited (MEP Cell) can expand the total to 1.5 GW.

Mana Energy Pak is the founder of the photovoltaic value chain in Iran. Mana Energy, the largest private company in Iran, produces and implements solar panels for power plant, industrial, and household use.

**Domestic Manufacturing:** The inauguration of Iran's first solar panel manufacturing plant in 2022 indicates a move towards self-sufficiency in solar technology. This can reduce reliance on imported panels and potentially lower overall costs.

Iran's First Vice-President Mohammad Mokhber announced a comprehensive plan to build 15GW of solar PV power plants, pending economic council approval and requiring \$8.3bn private sector investment. A 1.8GW solar panel production line will soon be inaugurated, increasing annual production capacity to 2.3GW.



## Iran adhesive solar panels

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