

## RIL looks for mega land bank for 100GW solar projects



PREMIUM

A land aggregation exercise is on at Reliance Industries to set up 100GW solar projects by 2030.

**Utpal Bhaskar**

India's new-age fuel strategy involves leveraging its landmass and low tariffs to produce low-cost green hydrogen for exports

**NEW DELHI** • Reliance Industries Ltd (RIL) is looking to build a mega land bank to set up renewable energy parks and projects, two people aware of the development said, as the Mukesh Ambani controlled conglomerate pivots from fossil fuels to clean energy.

A land aggregation exercise is underway to set up solar power projects of 100GW by 2030, the people cited above said on condition of anonymity. It takes around four acres to set up solar panels for installing 1MW capacity. RIL unveiled a ₹75,000-crore push into clean energy over three years in June last year, including plans to spend ₹60,000 crore on four gigafactories for solar photovoltaic (PV) modules, electrolyzers, fuel cells and energy storage.

“Work is also underway to set up the gigafactories. The plan is to provide solar modules at quality better than those offered by Chinese firms and at a price cheaper than theirs. The plan is to use the equipment made at Dhirubhai Ambani Green Energy Giga Complex to set up the solar power generation capacity,” one of the two people cited above said.