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PERSERVERANCE

Embracing a Greener Future

Our business strategies are well aligned with our goal to become 'net-zero' contributor of greenhouse gas (GHG) emissions by 2050, or even earlier, by being at the forefront of India's energy transition. We are on track to increase the share of renewable energy in our portfolio mix. The six pillars of our focussed strategies lead us to optimally seize the growing opportunities arising from energy transition and position us well for long-term sustainable growth.



Solar Plant, Vijayanagar

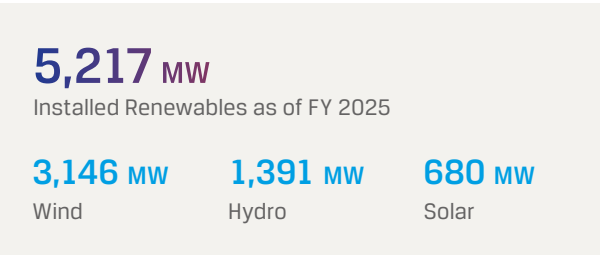
Renewable Assets

20,805 MW

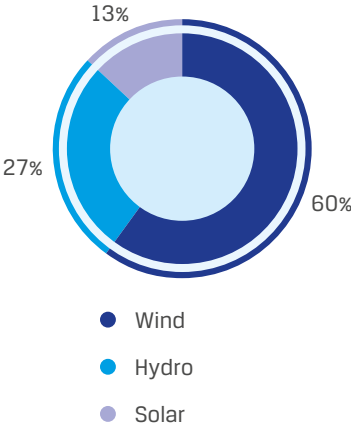
Total Locked in
Renewable Energy Portfolio

5,217 MW

Operational Portfolio
as of FY 2025



% share of installed RE capacity



Our Strategic Priorities

- As the energy sector undergoes a transformation towards renewable energy, we continue to drive energy transition and become India's leading provider of sustainable and reliable energy. Our goal is to enhance stakeholder value and create a sustainable tomorrow
- We are increasingly pivoting towards a greener generation portfolio with an increased share of renewable assets through greenfield projects and by leveraging the inorganic route
- We are diversifying into new-age businesses such as energy storage solutions – both battery and pumped hydro projects. We are also reducing specific fuel consumption for the existing thermal plants. Our transformation is well

supported by a strong balance sheet and superior project execution expertise

We surpassed our target of 10 GW capacity by FY 2025, marking a key milestone in our journey. With our presence across all modes of generation and energy storage, we are one of the most diversified platforms in India and well placed to deliver sustainable, affordable and reliable power.

In FY 2025, with 5.2 GW of installed renewable capacity, the share of renewables in our total energy generation capacity stood at 48%. This will increase to 70% when we deliver our total locked in portfolio of 30 GW.

Further, construction of our green hydrogen plant of 3,800 tons per annum is in its last leg of execution, and is expected to be commissioned soon.

Capitals deployed



Progress in FY 2025

JSW Energy commissioned a record organic wind capacity of 1.3 GW during the year, which is the highest in the sector and about one-third of India's wind capacity addition in FY 2025. In addition, the company is constructing 12.5 GW of renewable energy projects where offtake (power purchase agreements) have been signed. Within new-age energy storage solutions, the company has signed PPA for one of the largest pumped hydro storage projects of 12 GWh with MSEDCL which is expected to be commissioned in FY 2029.



JSW Energy, Ratnagiri