

JSW ENERGY – AT A GLANCE

*Advancing India's
development towards a
low-carbon economy*

**Committed to support India
become carbon neutral**

JSW Energy Limited (JSWEL) is amongst India's leading independent power producers with a locked-in platform capacity of 13.2 GW. We are a part of India's leading conglomerate, the USD 24 billion JSW Group. JSW Energy is participating in India's energy transition by scaling higher its renewable energy capacity, further improving its visibility, foraying into energy products and services and building an integrated portfolio of power generation and energy storage assets.



— Baspa-II Hydro Plant, Sholtu



Driving decarbonisation and moving towards being a Net-Zero Company

Today, we are in a strong position to capitalise on India's growing appetite to reduce emissions. Drawing on our firm foundations, and on the backdrop of climate change challenges, we are advancing India's ambition to become a Net Zero company before 2050. We aim to achieve this by ensuring robust contribution from our renewable energy portfolio and transitioning towards energy products and services.

Transitioning towards Green Energy

We are well placed to achieve 10 GW of generation capacity by FY 2025, with investments in new-age businesses. We continue to work on our goal of achieving total capacity of 20 GW in power generation and 40 GWh of energy storage before 2030, mainly through renewable capacity addition, being aligned with India's renewable energy growth trajectory and helping the nation tackle emissions reduction.

Our Purpose

With a vision and purpose aligned around our six strategic pillars, we remain focussed on our key objective of powering a safer future and meeting India's growing demand for power sustainably. Our

vision is to become India's leading power generation company, driven by our transition from plain vanilla power generation to being an energy products and services company. While being

ecologically sensitive through our robust Environmental, Social and Governance practices and an inclusive growth strategy, our purpose is to deliver value to all stakeholders.



Mission

Providing reliable, affordable and sustainable power



Our Values

Commitment

Staying true and delivering what we promise both internally and externally. Consistently striving to ensure results. Being honest and transparent in all our conduct and disclosures. Being responsive to the needs of our stakeholders. Going by the letter and the spirit of the law.

Courage

Dreaming big and challenging status quo. Setting high goals for ourselves with confidence and conviction. Trying innovative methods or solutions.



Vision

To be a leading integrated power company with presence across the value chain

Collaboration

Working together with mutual trust & openness, to forge the path to success for a shared purpose.

Agility

Acceptance & managing changes and uncertainty with speed. Openness to learn and adapt.

Compassion

Caring and being considerate about the impact of our actions on our people, environment and society. Promoting well-being of all, at and beyond work.

13.2 GW Locked-in
Power Generation Portfolio

3.4 GWh Locked-in
Energy Storage

3.9 GW
Thermal

1.0 GWh
Battery Energy Storage

9.3 GW
Renewables

2.4 GWh
Hydro PSP

**Presence across
the value chain**

13.2 GW

Power Generation

**3.4 GWh
locked-in capacity**

Energy Storage

Energy Products and
Services

**Solar Module, Wind
Turbine Generator
and Green H₂**

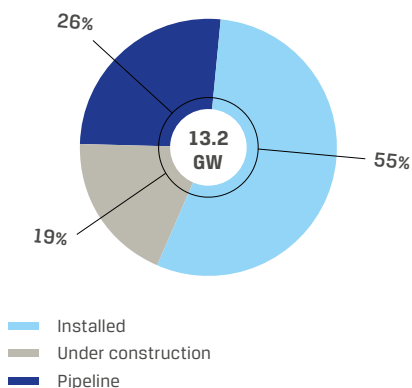
Group Captive

**Renewables and
Green H₂**

— Solar Plant, Vijayanagar



We are well placed to achieve 20 GW of generation capacity ahead of the stated timeline of 2030.



Installed (7,245 MW)

Thermal 3,508 MW
Wind 1,671 MW
Hydro 1,391 MW
Solar 675 MW

Under construction (2,550 MW)

Wind 1,960 MW
Thermal 350 MW
Hydro 240 MW

Pipeline (3,400 MW)

Solar 2,400 MW
Wind 1,000 MW

Break-up of Energy Storage: 3.4 GWh Locked-in

2.4 GWh
Hydro PSP

1.0 GWh
BESS

Beyond FY 2024

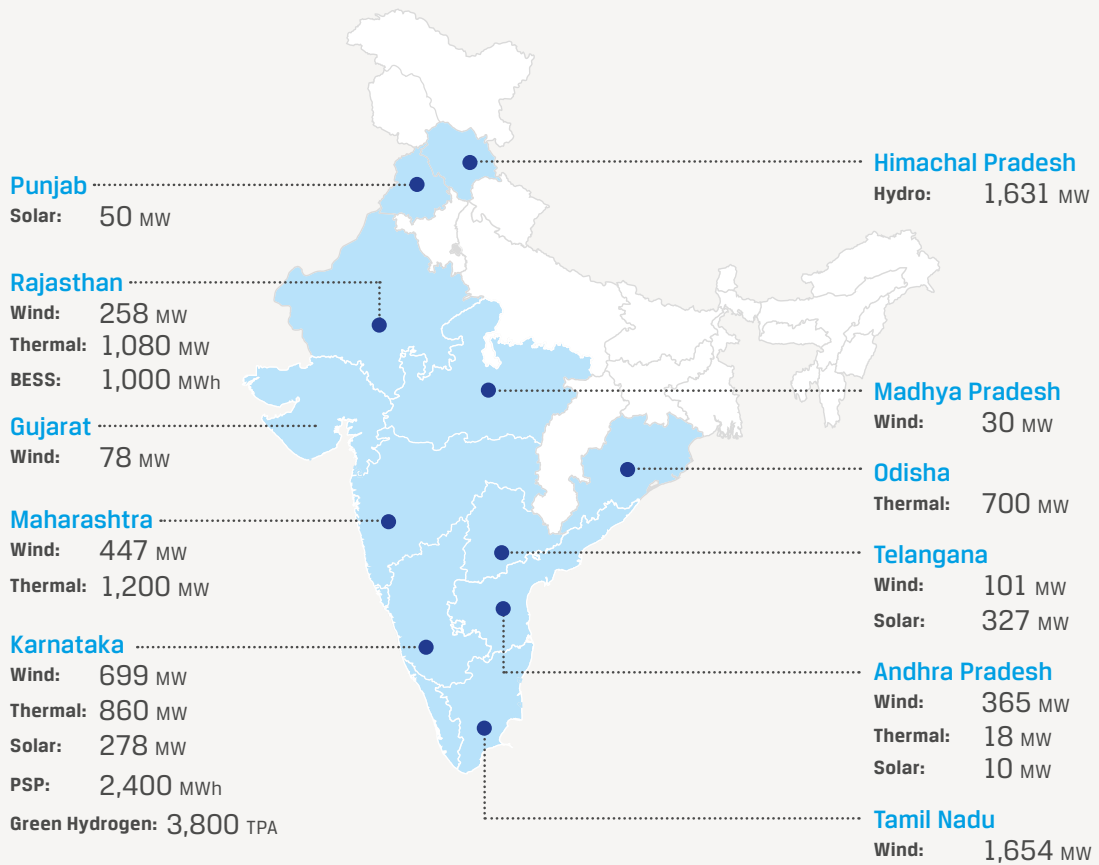
3.4 GWh
Energy Storage

Equipment
Manufacturing

3,800 TPA
Green Hydrogen
and Derivatives

Operating Locations

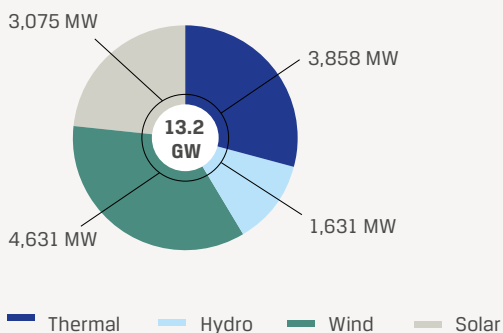
A Pan-India Generation Footprint of 9.8 GW (installed and under construction) with a Diverse Asset Base



Note: Map of India representation – scaling may not be accurate
10 MW Rooftop distributed across various sites

Current Platform Capacity Mix

Including under-construction and pipeline projects



Future Targets

FY 2030

To become a 20 GW
Power Generating
company and a 40 GWh
Energy Storage company

FY 2050

To become Carbon
Neutral by 2050



— Wind Project, Dharapuram

Exploring New Opportunities for India's Clean Energy Transition



Green Hydrogen

Tapping a significant clean energy market opportunity in India and emerging a front-runner in a future hydrogen economy. Signed offtake agreement with JSW Steel for 3,800 tonnes per annum of Green Hydrogen. In addition, company has been allotted 6,500 tonnes per annum under Strategic Interventions for Green Hydrogen Transition (SIGHT) programme.



Energy Storage (Hydro Pumped Storage and Battery Energy Storage)

Targeting 40 GWh / 5 GW of Energy Storage capacity by 2030, and being a leading player in energy storage solutions.



Energy Services and Products

Foraying into green hydrogen and its derivatives and downstream chemicals like green methanol, ethanol and sustainable aviation fuel. Additionally, developing a value chain for derisking our supply chain by foraying into solar module and WTG manufacturing.