

S01

Perseverance

Embracing a greener future



13.2 GW

Total Locked-in

7.2 GW

Operational Portfolio

2.6 GW

Under-Construction Portfolio

3.4 GW

Pipeline

3.9 GW

Thermal

4.6 GW

Wind

3.1 GW

Solar

1.6 GW

Hydro

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 the energy transition and position us well for long-term sustainable growth.

Our Strategic Priorities

- As the energy sector undergoes transformation towards renewable energy, we continue to participate in the nation's energy transition journey and become India's leading provider of sustainable energy. Our goal is to enhance stakeholder value and create a sustainable tomorrow
- We are increasingly pivoting towards a greener portfolio with an increased share of renewable assets through greenfield development and leveraging the inorganic route
- We are diversifying into New-Age businesses such as energy storage solutions, (battery energy storage systems and hydro pumped storage), equipment manufacturing (Wind Turbines and Solar Module) and production and supply of green hydrogen. We are also reducing specific fuel consumption for the existing thermal plants
- Our transformation is well supported by a strong balance sheet and project execution expertise

Progress in FY 2024

WE ARE WORKING TOWARDS BECOMING A COMPLETE SOLUTIONS-ORIENTED COMPANY CREATING ROUND-THE-CLOCK POWER SOLUTIONS AND SOLVING THE PROBLEM OF INTERMITTENCY FOR RENEWABLE POWER IN INDIA. BESIDES POWER GENERATION, WE HAVE ALSO MADE A FORAY INTO ENERGY STORAGE, WITH HYDRO PUMPED STORAGE AND BATTERY STORAGE. DURING THE YEAR, WE RECEIVED LOA/LOI FOR A TOTAL CAPACITY OF 3.4 GW IN SOLAR AND WIND GENERATION, INCREASING OUR LOCKED-IN CAPACITY BY 35% TO 13.2 GW.