



YOUR DECARBONISATION PARTNER



WHO WE ARE

Established in 2011, ReNew is a leading decarbonisation solutions provider. Alongside a well-diversified portfolio and a total capacity of more than 17.4 GW spread across 150+ sites in 10 states, ReNew is one of the largest RE companies globally. The company provides end-to-end solutions in a just and inclusive manner in the areas of clean energy, green hydrogen, solar manufacturing and value-added energy offerings through digitalisation, storage, and carbon markets that are integral to addressing climate change.

In alignment with its mission to accelerate the global clean energy transition, ReNew has also forayed into domestic manufacturing of solar cells and modules, contributing to India's rise as a preferred global manufacturing destination. The company generates 1.9% of India's total electricity annually while helping mitigate half a percent of the country's carbon emissions annually. ReNew is also one of the first companies in India to cross 10 GW operational capacity.

MEET OUR FOUNDER

Chairman and CEO Sumant Sinha is an entrepreneur and internationally recognised thought leader in the space of renewable energy. Under Sumant’s stewardship, ReNew has built a green portfolio of about 17.4 GW—one of the largest in the country—and is an integral part of the global clean energy ecosystem. Sumant is the first Indian business leader to be recognised as an SDG Pioneer by the UN Global Compact. His book, Fossil Free, chronicles India’s clean energy journey—its past, present, and future. Sumant is the chair of the board of the Rocky Mountain Institute (RMI) and co-chair of the World Economic Forum’s CEO Climate Leaders Alliance. He has served on the boards of his alma mater, IIT Delhi, IIM Calcutta, and SIPA Columbia University.



Sumant Sinha
Chairman and CEO
ReNew

OUR SOLAR MANUFACTURING

ReNew has established two state-of-the-art manufacturing facilities in Jaipur, Rajasthan, and Dholera, Gujarat, making ReNew one of the largest module manufacturers in India.

Equipped with automated packing lines and AI-driven defect detection, every module and cell is crafted to the highest quality, precision, and operational excellence standards.

The Dholera plant, is also one of the first in India to deploy automatic material movement for heavy carrier lifting in the cell line, making it a highly automated plant.

The plant’s capability to produce MonoPERC solar cells, with provisions for conversion to TOPCon cells, reflect our commitment to staying at the forefront of technology!



Module manufacturing capacity



Cell manufacturing capacity

Key Customers



Major Certifications



RENEW'S CORPORATE VIDEO

CORPORATE VIDEO



Click [here](#) to watch

SOLAR MANUFACTURING VIDEO



Click [here](#) to watch

OUR BUSINESSES. OUR OFFERINGS.



WIND ENERGY: With 7.7 GW of total capacity, ReNew contributes to over 10.5% of India's wind energy capacity.



SOLAR ENERGY: With a total capacity of 9.6 GW, ReNew is one of the country's top developers.



HYDRO POWER: ReNew entered the Hydropower market in August 2021 by acquiring a 99 MW L&T hydropower plant under the SBHEP Project in Rudraprayag, Uttarakhand.



RENEW GREEN SOLUTIONS (RGS): RGS is the B2B arm of ReNew (~2.8 GW total portfolio) enabling corporates to meet their decarbonization goals.



GREEN HYDROGEN: ReNew's Green Ammonia Project in Paradeep aims to produce 900 TPD of green ammonia, and a Green Methanol project (820 TPD) is also planned in Odisha.



ENERGY STORAGE: ReNew has partnered with Fluence in a 50:50 JV to provide energy storage solutions to a diversified customer base in the Indian energy market.



GREEN CREDITS: ReNew is currently developing nature and technology-based solutions that result in the reduction, avoidance, and removal of carbon emissions to support corporates meet their net-zero ambitions.



ENERGY SERVICES: ReNew's digital arm, ReD, drives digital innovation by implementing various AI & ML based use cases across 150 locations in 10 States. Through ReNew Energy Markets Pvt. Ltd., ReNew also undertakes trading functions and helping businesses to optimize their portfolio mix for revenue maximization.



SOLAR MANUFACTURING: ReNew has 2 state-of-the-art manufacturing facilities of solar cells & modules in India - Gujarat & Rajasthan.

OUR TAKE ON SUSTAINABILITY & SOCIAL IMPACT

Sustainability lies at the core of everything we do at ReNew and for over a decade now we have delivered valuable impact to the environment and society.

Our Commitment

To become **Net-Zero** by 2040

Our ESG Pillars

- Creating value for stakeholders through ESG governance
- Integrating ESG into our day-to-day operations
- Fostering a strong ESG culture within ReNew
- Keeping stakeholders informed of our impact
- Gaining access to lower-cost capital through ESG ratings
- Fostering partnerships and advocacy to create a climate-resilient business ecosystem

Our Impact in Numbers

- ~8% of India's renewable energy
- Electrified over 183 schools and 119 digital learning centres
- Achieved a board diversity of 40%
- 19,492 GWh of clean energy generated
- 16 million tCO₂ carbon emissions avoided
- 358 million litres of water saved

RECOGNISED AND HONOURED GLOBALLY

Launched by King Charles-III, ***Terra Carta*** recognized ReNew for its efforts in conserving water in 2023

Recognised by the COP28 Presidency as an ***Energy Transition Changemaker*** for ReNew's pioneering Round-the-Clock Power project in 2023



Recognised by ***Fortune*** Change of the World list in 2024 and 2021

Recognised by the World Economic Forum for pathbreaking work in the area of digital analytics and AI, ***1st RE company in the world to be recognised as a 'Lighthouse' twice (2021 and 2023)***

TRUSTED PARTNER TO GLOBAL CUSTOMERS



WHY PARTNER WITH RENEW



Strong Financial
Capabilities



3rd Largest
Solar
Manufacturers



Strong Supply Chain



Leader in
Innovative
solutions

PARTNER WITH RENEW
TO DRIVE YOUR DECARBONISATION JOURNEY



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