



सत्यमेव जयते

Energy and Petrochemicals
Department
Government of Gujarat



Highlights of

Gujarat Renewable Energy Policy

2023





Highlights of Gujarat Renewable Energy Policy 2023

A comprehensive RE policy that covers all major renewables and encourages setting up of renewable generation projects based on **Wind, Solar and Wind-Solar Hybrid technologies**.

Policy operative period: upto 2028 or till notification of new policy, whichever is earlier.



Projects covered-Ground mounted solar, Roof top solar, Floating solar, Canal top solar, wind, rooftop wind and wind-solar hybrid projects.

Single web portal for ease of doing business

The policy aims to **achieve 50% target of RE capacity by 2030**.

Anticipated investments would be around **Rs. 5 lakh crores**.

Land utilization would be approximately **4,00,000 acres**.

State's potential of **36 GW of solar & 143 GW wind capacity would be harnessed**.

The benefits under policy will be applicable for a period of **25 years from the date of commissioning or the lifespan of the RE project**.

RE projects can be set up for captive use, third party sale or sale to DISCOMs.

GEDA shall act as the State Nodal Agency (SNA).



Key policy initiatives



No capacity restriction for setting up of RE projects with respect to the consumer's contracted demand.

Introduced Green Power Supply - 100% renewable energy supply on consumer requisition at Green Power Supply Tariff as determined by GERC from time to time.

Option of net metering or gross metering available for rooftop projects.

Small scale Wind projects can be installed by consumers on rooftops.

The settlement of renewable energy against consumer's consumption shall be carried out on billing cycle basis.

Energy banking facility on billing cycle basis shall be allowed upon payment of applicable banking charges as determined by GERC from time to time.



The policy aims to facilitate WTG manufacturers and RE developers to install prototype WTGs.

The repowering of wind turbine generators will be promoted.

Conversion of existing or under-construction standalone wind or solar power plants into hybrid projects is allowed.

The policy promotes RE parks which includes solar park, wind park and hybrid park. The RE project may be setup on private land, or government waste land allotted by the Revenue Department / state nodal agency.

No banking charges shall be applicable on solar power consumed by Residential consumers.



Cross-subsidy surcharge and additional surcharge shall not be applicable to captive power projects as per Electricity Rules 2005.

DISCOMs may procure power at pre-fixed levelized tariff without competitive bidding process from solar projects up to 4 MW capacity and from wind project up to 10 MW capacity.

Power can be exported out of Gujarat through ISTS connected projects in accordance with applicable rules and regulations of central govt/ CERC.





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In the midst of this global brainstorming on climate change, on behalf of India, **I would like to present five nectar elements, Panchamrit,** to deal with this challenge.

Shri Narendra Modi
Hon'ble Prime Minister

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