

# GUJARAT TO GET MEGA RENEWABLE ENERGY PARK

Relevant for: Indian Economy | Topic: Infrastructure: Energy incl. Renewable & Non-renewable

Prime Minister Narendra Modi on Tuesday will lay the foundation stone for what is billed to be the world's largest hybrid renewable energy park in Gujarat's Kutch district.

The park, once completed, will generate 30,000 MW power through solar panels and windmills on 72,600 hectares along the India-Pakistan border.

The energy park is being set up by the Gujarat government with the participation of private players such as the Adani Group, which is the country's largest renewable power generator, and Suzlon, a dominant player in wind energy.

It will have dedicated zones for wind and solar energy storage as well as an exclusive zone for wind park activities.

During his day-long visit to his home State, the Prime Minister will also lay the foundation for a desalination plant and a fully automated milk processing and packing plant in Kutch dairy.

To meet the growing demand for water, Gujarat has turned to harnessing its vast coastline, taking steps to transform seawater to potable drinking water with the upcoming desalination plant at Mandvi, Kutch. The plant, with a capacity of 10 crore litres a day (100 MLD) will strengthen water security in Gujarat by complementing the Narmada Grid, the Sauni network and treated waste water infrastructure.

This will be one of the five desalination plant the State government has planned to set up along the coastal regions in Kutch and Saurashtra region, both facing water shortage during deficit monsoons. Other upcoming desalination plants are—Dahej (100 MLD), Dwarka (70 MLD), Ghogha Bhavnagar (70 MLD), and Gir Somnath (30 MLD). Nearly 8 lakh people across the regions of Mundra, Lakhpat, Abdasa and Nakhatrana talukas will receive desalinated water from this plant.

Subscribe to The Hindu digital to get unlimited access to Today's paper

Already have an account ? [Sign in](#)

Start your 14 days free trial. [Sign Up](#)

Find mobile-friendly version of articles from the day's newspaper in one easy-to-read list.

Enjoy reading as many articles as you wish without any limitations.

A select list of articles that match your interests and tastes.

Move smoothly between articles as our pages load instantly.

A one-stop-shop for seeing the latest updates, and managing your preferences.

We brief you on the latest and most important developments, three times a day.

\*Our Digital Subscription plans do not currently include the e-paper, crossword and print.

You can support quality journalism by turning off ad blocker or purchase a subscription for unlimited access to The Hindu.

[Sign up for a 30 day free trial.](#)

**END**

Downloaded from **crackIAS.com**

© **Zuccess App** by crackIAS.com

CrackIAS.com