



Renewables

Date: March 27, 2024

To

BSE Limited  
P J Towers,  
Dalal Street,  
Mumbai – 400 001

The National Stock Exchange of India Limited  
"Exchange Plaza",  
Bandra – Kurla Complex,  
Bandra (E), Mumbai – 400 051

**Scrip Code: 541450**

**Scrip Code: ADANIGREEN**

Dear Sir,

**Sub: Media Release**

In furtherance to the intimation dated March 27, 2024 regarding operationalization of project, please find attached a Media Release titled **"Adani Green operationalizes 180 MW solar power plant in Rajasthan"**.

You are requested to take the same on your records.

Thanking You

Yours Faithfully,

**For, Adani Green Energy Limited**

**Pragnesh Darji**

**Company Secretary**

**Note:** This is voluntary submission and not to be considered as an intimation under Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements), Regulations, 2015.

Adani Green Energy Limited  
Adani Corporate House, Shantigram,  
Nr Vaishno Devi Circle, S G Highway  
Khodiyar, Ahmedabad 382 421  
Gujarat, India  
CIN: L40106GJ2015PLC082007

Tel +91 79 2555 5555  
Fax +91 79 2555 5500  
investor.agel@adani.com  
www.adanigreenenergy.com

Registered Office: Adani Corporate House, Shantigram, Nr. Vaishno Devi Circle,  
S G Highway, Khodiyar, Ahmedabad – 382 421, Gujarat, India

*Press Release*

## **Adani Green operationalizes 180 MW solar power plant in Rajasthan**

*Editor's Synopsis*

- Plant has a 25-year power purchase agreement with SECI
- Will produce 540 million units annually, mitigating 0.39 million tonnes of CO2 emissions

**Ahmedabad, 27 March 2024:** Adani Green Energy Limited (AGEL), India's largest and one of the world's leading renewable energy (RE) companies, has commissioned a 180 MW solar power plant at Devikot in Jaisalmer, Rajasthan. The plant has a 25-year power purchase agreement (PPA) with the Solar Energy Corporation of India (SECI).

The 180 MW solar plant will produce approximately 540 million electricity units annually, powering over 1.1 lakh homes and reducing around 0.39 million tonnes of CO2 emissions. Next-generation bifacial solar PV modules and horizontal single axis solar trackers (HSAT) have been deployed to maximise generation through better efficiency of modules and tracking the sun throughout the day.

The plant is equipped with waterless robotic module cleaning systems, enabling water conservation in the barren region of Jaisalmer. The Energy Network Operation Centre (ENOC), anchored in the secured digital cloud platform, enables real-time monitoring of AGEL's renewable energy assets, leading to enhanced operational performance.

With the successful commissioning of this plant, AGEL's operational solar portfolio has increased to 6,243 MW, and the total operational renewable generation capacity to 9,784 MW, the largest in India.

AGEL continues to play a pivotal role in India's renewable energy, contributing to the nation's goal of achieving energy security and enabling India's transition to a low-carbon economy.

### **About Adani Green Energy Limited**

Adani Green Energy Limited (AGEL) is India's largest and one of the leading renewable energy companies in the world, enabling the clean energy transition. AGEL develops, owns, and operates utility scale grid-connected solar, wind and hybrid renewable power plants. With a locked-in growth trajectory up to 21.8 Gigawatt (GW), AGEL currently has an operating renewable portfolio close to 9.8 GW, the largest in India, spread across 12 states. AGEL is credited with developing several landmark renewable energy power plants, the latest being the world's largest wind-solar hybrid power cluster of 2,140 Megawatt (MW) in Jaisalmer, Rajasthan. The company has set a target of achieving 45 GW by 2030 aligned

to India's decarbonization goals. AGEL is focused on leveraging technology to reduce the Levelized Cost of Energy (LCOE) in pursuit of enabling largescale adoption of affordable clean energy. AGEL's operating portfolio is certified 'water positive for plants of more than 200 MW capacity', 'single-use plastic free' and 'zero waste-to-landfill', a testament to the company's commitment of powering sustainable growth.

Visit: [www.adanigreenenergy.com](http://www.adanigreenenergy.com)

**For further information, contact: Roy Paul** [roy.paul@adani.com](mailto:roy.paul@adani.com)