

27th October, 2023

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

National Stock Exchange of India Limited
Exchange plaza,
Bandra-Kurla Complex,
Bandra (E), Mumbai – 400051

Scrip Code: 539254

Scrip Code: ADANIENSOL

Dear Sir,

Sub: Submission of Media Release

With reference to above, please find enclosed herewith the Media Release on the subject **"AESL commissions 2500 MW Green Evacuation 400 kv system in Tamil Nadu."**

You are requested to take the same on your records.

Thanking you,

Yours faithfully,
For **Adani Energy Solutions Limited**
(formerly known as Adani Transmission Limited)

Jaladhi Shukla
Company Secretary

Encl: As above

Media Release

AESL Commissions 2500 MW Green Evacuation 400 kV System in Tamil Nadu

The transmission line will support India's decarbonization efforts

Editor's synopsis

- Adani Energy Solutions Ltd. (AESL) has commissioned a new green evacuation transmission project in Tamil Nadu state.
- The project includes the establishment of the 400/230 kV, 1000 MVA Karur Pooling Station, along with its associated transmission Line In & Line Out (LILO) of the 400 kV D/C Pugalur - Pugalur (HVDC) transmission line.
- The project will play a significant role in developing the national transmission infrastructure for the evacuation of wind energy in the Karur-Tiruppur region of Tamil Nadu.
- Industrial, commercial, and residential consumers will benefit from increased access to reliable and clean energy.

Ahmedabad, 27 October 2023: Adani Energy Solutions Ltd., the largest private sector power transmission company in India, has announced the successful commissioning of the Karur Transmission Ltd (KTL) project. The project includes the establishment of the 400/230 kV, 1000 MVA Karur Pooling Station and an associated transmission line spanning 8.51 circuit kilometers (CKM) in Tamil Nadu.

With a transformation capacity of 1,000 MVA, this project will facilitate the evacuation of power from renewable sources in the Karur/Tiruppur Wind Energy Zone. Additionally, it will strengthen the Southern Regional grid and support the integration of renewable energy sources on a large scale.

The Karur/Tiruppur Wind Energy Zone is a key wind corridor in Tamil Nadu, with significant capacities in wind energy and several under-construction wind farms. AESL was awarded this project to ensure the smooth evacuation of up to 2500 MW of green power produced in the region. This project aligns with India's decarbonization goals, supporting the country's aim to achieve 500 GW of green energy by 2030. It will provide industrial, commercial, and residential consumers with enhanced access to reliable and clean energy. AESL secured this project through the Tariff-Based Competitive Bidding (TBCB) route in December 2021 for a period of 35 years, covering the build, own, operate, and maintain basis.

Despite numerous challenges, AESL executed this project in a fast-track mode, taking into consideration the topological challenges while minimizing ecological impact. Several innovative approaches were employed during the execution, including the use of high-boom RMC machines for concreting work, high-boom lifts and cranes for tower erections, and the implementation of advanced cybersecurity endpoint solutions through the latest SCADA system. The project also involved round-the-clock work in multiple shifts, allowing for enhanced progress. AESL's execution prowess was displayed through the erection of two 48-MT towers in under 24 hours each, significantly surpassing the usual rate of 5-6 MT/day.

Furthermore, AESL successfully completed critical tasks such as the shutdown of the 400 kV D/C Pugalur-Pugalur (HVDC) line and the erection of tower structures under the constraints of the existing transmission line. The construction phase encountered challenges related to foundations, which were overcome through the execution of stringing over coconut trees while adhering to all safety measures.

The completion of the KTL project further solidifies AESL's position as India's leading power transmission company. AESL has a portfolio of operational transmission projects and several others in various stages of construction.

About Adani Energy Solutions Limited (AESL):

AESL, part of the Adani portfolio, is a multidimensional organization with presence in various facets of the energy domain, namely power transmission, distribution, smart metering, and cooling solutions. AESL is the country's largest private transmission company, with a presence across 14 states of India and a cumulative transmission network of 20,000 ckm and 53,000 MVA transformation capacity. In its distribution business, AESL serves more than 12 million consumers in metropolitan Mumbai and the industrial hub of Mundra SEZ. AESL is ramping up its smart metering business and is on course to become India's leading smart metering integrator. AESL, with its integrated offering through the expansion of its distribution network through parallel licenses and competitive and tailored retail solutions, including a significant share of green power, is revolutionizing the way energy is delivered to the end consumer. AESL is a catalyst for transforming the energy landscape in the most reliable, affordable, and sustainable way.

For more information, please visit www.adanienergysolutions.com

For media queries, contact Roy Paul: roy.paul@adani.com

For investor relations, contact Vijil Jain: vijil.jain@adani.com