

**CENTRAL ELECTRICITY REGULATORY COMMISSION  
NEW DELHI**

**Petition No. 678/TL/2025**

**Coram:**

**Shri Ramesh Babu V., Member**

**Shri Harish Dudani, Member**

**Shri Ravinder Singh Dhillon, Member**

**Date of Order: 24<sup>th</sup> October, 2025**

**In the matter of**

Application under Sections 14, 15, 79(1)(e) of the Electricity Act, 2003 read with the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission Licence and other related matters) Regulations, 2024 with respect to grant of the transmission licence to WRNES Talegaon Power Transmission Limited.

**And**

**In the matter of**

**WRNES Talegaon Power Transmission Limited,**

C-105, Anand Niketan,

New Delhi-110021.

**...Petitioner**

**Vs**

**1. Central Transmission Utility of India Limited,**

Saudamini, Plot No.2, Sector -29,

Gurgaon-122001.

**2. REC Power Development and Consultancy Limited,**

Core-4, SCOPE Complex,

7, Lodhi Road,

New Delhi-110003.

**3. Madhya Pradesh Power Management Company Limited,**

Block No. -11, Ground Floor,

Shakti Bhavan, Vidhyut Nagar, Rampur,

Jabalpur - 482008,

Madhya Pradesh.

**4. Chhattisgarh State Power Distribution Company Limited,**

P.O. Sunder Nagar, Dangania,

Raipur - 492013, Chhattisgarh.

**5. Maharashtra state Electricity Distribution Company Limited,**

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Prakashgad, 4<sup>th</sup> Floor,  
Bandra (East), Mumbai – 400051.

**6. Gujarat Urja Vikas Nigam Limited,**  
Vidhyut Bhavan,  
Racecourse Road, Vadodara – 390007.

**7. Electricity Department, Government of Goa,**  
Vidyut Bhavan, Near Mandvi Hotel,  
Panaji– 403001, Goa.

**8. Dadra and Nagar Haveli and Daman and Diu Power Distribution Corporation Limited,**  
1st & 2nd Floor, Vidyut Bhavan, Silvassa,  
Dadra & Nagar Haveli – 396230.

....Respondents

**Parties present:**

Shri Prashant Kumar, WRNES

**ORDER**

The Petitioner, WRNES Talegaon Power Transmission Limited, has filed the present Petition for the grant of a transmission licence under Sections 14 and 15 of the Electricity Act, 2003 (hereinafter referred to as “the Act”) read with the Central Electricity Regulatory Commission (Procedure, Terms, and Conditions for grant of Transmission Licence and other related matters) Regulations, 2024 (hereinafter referred to as “the Transmission Licence Regulations”) to establish the “Network Expansion scheme in Western Region to cater to Pumped storage potential near Talegaon (Pune)” on a Build, Own, Operate and Transfer Basis (hereinafter referred to as “the Project”) consisting of the following elements:

<b>S. No.</b>	<b>Name of the Transmission Element</b>	<b>Scheduled COD in months from the Effective Date</b>
1.	Establishment of 2x1500 MVA, 765/400 kV substation near South of Kalamb with 2x330 MVAR, 420 kV bus reactor and 2x125 MVAR, 420 kV bus reactor	1.1.2028

	<ul style="list-style-type: none"> <li>• 765/400 kV, 1500 MVA ICT - 2 Nos. (7x500 MVA single phase units including one spare ICT Unit) • 765 kV ICT bays - 2 Nos.</li> <li>• 400 kV ICT bays - 2 Nos.</li> <li>• 765 kV Line bays - 4 Nos.</li> <li>• 330 MVAR, 765 kV Bus Reactor- 2 Nos. (7x110 MVAR single phase Reactors including one spare Unit for bus/ line reactor)</li> <li>• 765 kV Bus reactor bay - 2 Nos.</li> <li>• 125 MVAR, 420 kV Reactor - 2 Nos.</li> <li>• 400 kV Reactor bay - 2 Nos.</li> <li>• 400 kV line bays - 2 Nos. (for interconnection of PSP)</li> </ul> <p><b>Future provision (space for):</b></p> <ul style="list-style-type: none"> <li>• 765/400 kV ICT along with bays-10 Nos. (2 Nos. on Sec-1, 4 Nos. in Sec-II and 4 Nos. on Sec-III)</li> <li>• 765 kV line bays along with switchable line reactors - 6 Nos. (4 Nos. on Sec-II and 2 Nos. on Sec-III)</li> <li>• 765 kV Bus Reactor along with bay: 4 Nos. (2 Nos. on Sec-II and 2 No. on Sec-III)</li> <li>• 765 kV Sectionalizer: 2 -sets</li> <li>• 400 kV line bays along with switchable line reactors- 20 Nos. (6 Nos. on Sec-1, 6 Nos. on Sec-II and 8 Nos. on Sec-III)</li> <li>• 400/220 kV ICT along with bays -4 Nos. (on 400 kV: Sec-III, 2 Nos. on 220 kV Sec-1 and 2 Nos. on 220 kV Sec-II)</li> <li>• 400 kV Bus Reactor along with bays: 4 Nos. (2 Nos. on Sec-II and 2 No. on Sec-III)</li> <li>• 400 kV Sectionalization bay: 2- set</li> <li>• 220 kV line bays: 8 Nos. (4 Nos. on Sec-1 and 4 Nos. on Sec-11)</li> <li>• 220 kV Sectionalization bay: 1 set</li> <li>• 220 kV BC and TBC: 2 Nos.</li> <li>• Establishment of 6000 MW, <math>\pm</math> 800 kV South Kalamb (HVDC) [LCC] terminal station (4x1500 MW) along with associated interconnections with 400 kV HVAC Switchyard (2x1500 MW on 400 kV Sec-1 and 2x1500 MW on 400 kV Sec-11) and all associated equipment (incl. filters)/ bus extension, etc.</li> </ul>	
2.	LILO of Pune- III- Boisar -II 765 kV D/C line at South Kalamb S/s with associated bays at South Kalamb S/s	

	(The Pune-III - Boisar-II 765 kV D/C line is of Hexa Zebra configuration and LILO shall be of similar conductor configuration)	
3.	<p>Installation of 1x240 MVar switchable line reactor on each ckt at South Kalamb end of Boisar- II South Kalamb 765 kV D/C line (Formed after above LILO)</p> <ul style="list-style-type: none"> <li>• 1x240 MVar, 765 kV switchable line reactor- 2 Nos.</li> <li>• Switching equipment for 765 kV line reactor- 2 Nos.</li> <li>• Spare Reactor (1-ph, 1x80 MVar) unit at 765/400 kV South Kalamb S/s</li> </ul>	

2. Based on the competitive bidding carried out by the REC Power Development and Consultancy Limited (hereinafter referred to as “RECPDCL”), in its capacity as the Bid Process Coordinator (BPC), in accordance with the Guidelines issued by the Ministry of Power, Government of India under Section 63 of the Act, Adani Energy Solutions Limited was declared a successful bidder with the lowest quoted annual transmission charges of Rs. 2214.45 million.

3. The Commission, after considering the application of the Petitioner in light of the provisions of the Act and the Transmission Licence Regulations, in its order dated 25.9.2025, *prima facie* proposed to grant a transmission licence to the Petitioner. The relevant extracts of the order dated 25.9.2025 are extracted as under:

*“24. Considering the material on record, we are prima-facie of the view that the Petitioner satisfies the conditions for the grant of an inter-State transmission licence under Section 15 of the Act, read with the Transmission Licence Regulations for construction, operation, and maintenance of the transmission system as described in para 1 of this order. We, therefore, direct that a public notice in two daily digital newspapers and on the Commission’s website under clause (a) of sub-section (5) of Section 15 of the Act be published to invite suggestions or objections to the grant of a transmission licence aforesaid. The objections or suggestions, if any, shall be filed by any person before the Commission by **14.10.2025.**”*

4. A public notice under Sub-section (5) of Section 15 of the Act was published in

all editions of the Times of India (English) and Amar Ujala (Hindi) on 28.9.2025. No suggestions/ objections have been received from members of the public in response to the public notice.

**Hearing Dated: 16.10.2025**

5. The matter was called out for the hearing on 16.10.2025. During the course of the hearing, the representative of the Petitioner submitted that no objection had been received in response to the public notice published by the Commission under sub-section (5) of Section 15 of the Act. He prayed to be granted a transmission licence.

6. As regards the grant of a transmission licence, Clauses (13) and (14) of Regulation 5 of the 2024 Transmission Licence Regulations provide as under:

*“(13) The Commission may, after consideration of the further suggestions and objections, if any, received in response to the public notice in terms of Clause (12) of this Regulation, grant licence to the applicant in Form-III appended to these regulations or for reasons to be recorded in writing, reject the application.*

*(14) The Commission shall before granting licence or rejecting the application under the provisions of this Regulation provide an opportunity of hearing to the applicant, CTUIL, the concerned DICs, or the person who has filed suggestions and objections, or any other interested person.”*

7. In our order dated 25.9.2025, we had proposed to grant a transmission licence to the Petitioner company and directed the issue of public notice. In response to the public notice, no suggestions/ objections have been received. CTUIL, in its letter dated 13.6.2025, has recommended the grant of a transmission licence to the Petitioner. We find that the Petitioner company meets the requirements of the Act and the Transmission Licence Regulations, 2024, for the grant of a transmission licence for the subject Transmission System mentioned in paragraph 1 of this order. Considering the submissions of the Petitioner and CTUIL, we direct that a

transmission licence be granted to the Petitioner, 'WRNES Talegaon Power Transmission Limited', to establish the "Network Expansion scheme in Western Region to cater to Pumped storage potential near Talegaon (Pune)" on a Build, Own, Operate and Transfer basis as per the details given in paragraph 1 above.

8. The grant of the transmission licence to the Petitioner (hereinafter referred to as "the licensee") is subject to the fulfilment of the following conditions throughout the period of the licence:

(a) The transmission licence shall, unless revoked earlier, remain in force for a period of 25 years from the date of issue;

(b) The transmission licensee shall comply with the provisions of the Central Electricity Regulatory Commission (Procedure, Terms, and Conditions for grant of Transmission Licence and other related matters) Regulations, 2024 (hereinafter referred to as "2024 Transmission Licence Regulations") or any subsequent enactment thereof during the period of subsistence of the licence;

(c) The licensee may make an application, two years before the expiry of the initial licence period, for the grant of the transmission licence for another term in accordance with Regulation 9 (2) of the 2024 Transmission Licence Regulations, which shall be considered by the Commission in accordance with law;

(d) The licensee shall not enter into any contract for or otherwise engage in the business of trading in electricity during the period of subsistence of the transmission licence;

(e) The licensee shall have the liability to pay the license fee in accordance with the provisions of the Central Electricity Regulatory Commission (Payment of Fees) Regulations, 2012, as amended from time to time or any subsequent enactment thereof. Delay in payment or non-payment of licence fee or a part thereof for a period exceeding sixty days shall be construed as a breach of the terms and conditions of the licence;

(f) The licensee shall comply with the directions of the National Load Despatch Centre under Section 26 of the Act, or the Regional Load Despatch Centre under sub-section (3) of Section 28 or sub-section (1) of Section 29 of the Act, as may be issued from time to time for maintaining the availability of the transmission system;

(g) The licensee shall remain bound by the provisions of the Central Electricity Regulatory Commission (Standard of Performance of inter-State transmission licensees) Regulations, 2012 or subsequent enactment thereof;

(h) The licensee shall provide the non-discriminatory open access to its Transmission System for use by any other licensee, including a distribution licensee or an electricity trader, or generating company or any other person in accordance with the Act; the Central Electricity Regulatory Commission (Open Access in inter-State Transmission) Regulations, 2008; the Central Electricity Regulatory Commission (Connectivity and General Network Access to the inter-State Transmission System) Regulations, 2023; the Central Electricity Regulatory Commission (Indian Electricity Grid Code) Regulations, 2023, as amended from time to time or any subsequent re-enactments thereof;

- (i) The licensee shall not undertake any other business for optimum utilisation of the Transmission System without prior intimation to the Commission and shall comply with the provisions of the Central Electricity Regulatory Commission (Sharing of Revenue Derived from Utilisation of Transmission Assets for other business) Regulations, 2020;
- (j) The licensee shall remain bound by provisions of the Central Electricity Regulatory Commission (Sharing of inter-State Transmission Charges and Losses) Regulations, 2020 as amended from time to time;
- (k) The licensee shall remain bound by the provisions of the Act, the Rules and Regulations framed thereunder, in particular the 2024 Transmission Licence Regulations, the Grid Code, the Standards specified by the Central Electricity Authority, orders and directions of the Commission issued from time to time;
- (l) The licensee shall ensure the execution of the Project as per the Technical Standards and Grid Standards of CEA;
- (m) The licensee shall submit all such reports or information as may be required under 2024 Transmission Licence Regulations, Standard of Performance Regulations, or any other regulation of the Commission or as per the directions of the Commission as may be issued from time to time;
- (n) The licensee shall ensure that the EPC contract for the execution of work under the scope of the project is awarded through a competitive bidding process.

9. CTUIL and the Central Electricity Authority shall monitor the execution of the Project and bring to the Commission's notice any lapse on the part of the licensee in meeting the schedule for further appropriate action in accordance with the provisions of the Transmission Service Agreement executed between the licensee and the Nodal Agency, the Act and the Transmission Licence Regulations.

10. It is expected that while carrying out the survey, the Petitioner has complied with the provisions of clauses 2.5.7.3, 2.5.7.4, and 2.5.7.5 of the RfP. The Petitioner will comply with the provisions of the bidding documents and the TSA for the commissioning of the Project within the SCOD in letter and spirit.

11. An extract copy of this order is to be sent to CTUIL, CEA, and BPC for information and necessary action.

12. Petition No. 678/TL/2025 is allowed in terms of the above.

**sd/-**  
**(Ravinder Singh Dhillon)**  
**Member**

**sd/-**  
**(Harish Dudani)**  
**Member**

**sd/-**  
**(Ramesh Babu V.)**  
**Member**