CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

Petition No. 300/TL/2025

Coram:

Shri Jishnu Barua, Chairperson Shri Ramesh Babu V., Member Shri Harish Dudani, Member Shri Ravinder Singh Dhillon, Member

Date of Order: 30th June, 2025

In the matter of

Petition under Sections 14, 15 and 79(1)(e) of the Electricity Act, 2003 read with the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 and its subsequent Clarification and amendments, if any, with respect to grant of Transmission License to Lakadia B Power Transmission Limited.

And

In the matter of

Lakadia B Power Transmission Limited,

10th Floor, International Trade Tower, Nehru Place, New Delhi-110019.

...Petitioner

Vs

1. Central Transmission Utility of India Limited,

Saudamini, Plot no.2, Sector-29, Gurgaon-122001.

2. REC Power Development and Consultancy Limited,

REC Corporate Head Quarter, D Block, Plot No. I–4, Sec–29, Gurugram–122001.

3. Chhatisgarh State Power Distribution Co. Limited,

Office of Executive Director (Commercial) 4th Floor, Vidyut Sewa Bhawan, Daganiya, Raipur–492013, Chhattisgarh

4. Goa Electricity Department-WR,

3rd Floor, Vidhyut Bhavan, Electricity Department, Government of Goa, Panaji-403001, Goa.

5. Gujarat Urja Vikas Nigam Limited,

Commerce Department, 2nd Floor, Sardar Patel Vidyut Bhavan, Race Course, Vadodara–390007, Gujarat.

6. Heavy Water Board,

5th Floor, Vikram Sarabhai Bhavan, Trombay, Anushaktinagar, Mumbai-400094, Maharashtra

7. HVDC Bhadrawati, PGCIL,

PGCIL RHQ, WR-I, Sampriti Nagar, Off National Highway No. 8, Taluka: Kamrej, PO: Uppalwadi, Nagpur-440026, Maharashtra.

8. HVDC Vindhyachal, PGCIL,

PGCIL RHQ, WR-I, Sampriti Nagar, Off National Highway No. 8, Taluka: Kamrej, PO: Uppalwadi, Nagpur-440026, Maharashtra.

9. M.P. Power Management Company Limited,

Block No. 11, 1st Floor, Shakti Bhawan, Rampur, Jabalpur-482008, Madhya Pradesh.

10. Maharashtra State Electricity Distribution Company Limited,

Prakashgad, Plot No G-9, Anant Kanekar Marg, Bandra (East), Mumbai– 400051, Maharashtra.

11. ACB (India) Limited,

7th Floor, office Tower Ambiance Mall, Gurgaon– 122002, Haryana.

12. Torrent Power Limited.

Samanvay, 600, Tapovan, Ambavadi, Ahmedabad–380015, Gujarat.

13. Thermal Powertech Corporation India Limited,

6-3-1090, Block-A, Level-5, TSR Towers, Raj Bhavan Road, Somajiguda, Hyderabad-500082, Telangana.

14. Bhabha Atomic Research Centre,

North Gate, Anushakti Nagar, Mumbai-400094, Maharashtra.

15. GMR Warora Energy Limited,

New Shakti Bhavan, Bldg. No. 302, New Udaan Bhavan Complex, Adjacent to Terminal 3,

16. HVDC Champa,

PGCIL RHQ, WR-I, Sampriti Nagar, Off National Highway No. 8, Taluka: Kamrej, PO: Uppalwadi, Nagpur-440026, Maharashtra.

17. West Central Railway Head Office,

General Manager's Office, 3rd Floor, Electrical Branch, Jabalpur- 482001, Madhya Pradesh.

18. Western Railway,

PCEE Office, 5th Floor, Churchgate New station building, Churchgate, Mumbai–400020, Maharashtra.

19. DB Power Limited

3rd Floor, Naman Corporate Link, Opp. Dena Bank, C-31, G, Block, Bandra Kurla Complex, Bandra (East), Mumbai-400051, Maharashtra.

20. Chhattisgarh State Power Trading Co. Limited,

2nd Floor Vidyut Seva Bhawan, Dangania, Raipur Chhattisgarh, Raipur-492010, Chhattisgarh.

21. TRN Energy Private Limited,

18, Vasant Enclave, Rao Tula Ram Marg, New Delhi-110057.

22. Adani Power (Mundra) Limited,

Adani Corporate House, Shantigram, Near Vaishno Devi circle, S G Highway, Ahmedabad-382421, Gujarat.

23. Raigarh HVDC Station

RPT HVDC Office, Hebbal, Bangalore-560094, Karnataka.

24. Arcelor Mittal Nippon Steel India Limited,

27KM Surat Hazira Road, Surat Hazira, Surat-394270, Gujarat.

25. Central Railway,

Electrical Branch (HQ), 2nd Floor, Parcel Office Bldg., Mumbai-400001, Maharashtra.

26. Dadra and Nagar Haveli and Daman and Diu Power Distribution Corporation Limited,

1st & 2nd Floor, Vidyut Bhavan, Silvassa, Dadra & Nagar Haveli-396230.

27. MPSEZ Utilities Limited,

Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S.G. Highway, Khodiyar, Ahmedabad-382421, Gujarat.

28. WRSS XXI (A) Transco Limited, C105. Anad Niketan. New Delhi-110021.

....Respondents

Parties present:

Shri Venkatesh, Advocate, LBPTL Shri Kamal, RECPDCL Shri Akshayvat Kislay, CTUIL

ORDER

The Petitioner, Lakadia B Power Transmission Limited (hereinafter referred to as "the Petitioner"), has filed the present Petition for the grant of a transmission licence under Sections 14, 15 and 79(1)(e) 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 "Transmission system for Augmentation of transformation capacity at 765/400 kV Lakadia S/s (WRSS XXI(A) Transco Ltd.) in Gujarat Part B" (hereinafter referred to as "Project"), on a Build, Own, Operate and Transfer basis consisting of the following elements:

Sr. No.	Scope of the Transmission Scheme	SCOD in months from Effective Date	
1.	Installation of 2x500 MVA, 400/220 kV ICTs (3rd & 4th) at Lakadia	18 months from	
	PS along with associated ICT bays	date of allocation to	
	• 400/220 kV, 1x500 MVA ICT - 2 Nos.	implementing	
	• 400 kV ICT bay- 2 Nos.	agency	
	• 220 kV ICT bay - 2 Nos. (220 kV bus section-I)	(14.08.2026)	
2.	Implementation of 220 kV line bay at Lakadia PS for TEQ Green	18 months from	
	Power XVII Private Limited (TGPXVIIPL: 300 MW)	date of allocation to	

	• 220 kV line bay - 1 no. (220 kV bus section-I)	implementing
		agency
3.	Implementation of 220 IVI line have at Lakedia DC for Arcolar Mittal	(14.08.2026)
3.	Implementation of 220 kV line bay at Lakadia PS for Arcelor Mittal Nippon Steel India Limited (AMNSIL: 350 MW)	18 months from date of allocation to
	220 kV line bay - 1 no. (220 kV bus section-I)	implementing
	• 220 kV line bay - 1 no. (220 kV bus section-i)	agency
		(14.08.2026)
4.	Implementation of 220 kV line bay at Lakadia PS for Renew Solar	30.09.2026 (as per
	(Shakti Eight) Private Limited (RS(S8) PL: 200 MW)	start date requested
	220 kV line bay - 1 no. (220 kV bus section-I)	by applicant) *
5.	Creation of New 220 kV Bus Section-II at Lakadia PS along with	18 months from
	220 kV Sectionaliser arrangement between 220 kV Bus sec-l &	date of allocation to
	Sec-II	implementing
	220 kV Bus Sectionaliser - 1 set	agency
	• BC-1 No.	(14.08.2026)
	TBC-1 No	
6.	Augmentation of transformation capacity at Lakadia PS by 4x500 M	IVA, 400/220 kV ICTs
	(5th 6th, 7th & 8th) terminated on new 220 kV Bus Section-II	
6a	2x500MVA ICTs (5th & 6th)	18 months from
	• 500 MVA, 400/220 kV ICTs: 2 No.	date of allocation to
	• 400 kV ICT bays: 2 Nos.	implementing
	220 kV ICT bays: 2 No. (New Bus Section-II)	agency
		(14.08.2026)
6b	1x500MVA ICT (7th)	31.12.2026
	• 500 MVA, 400/220 kV ICT: 1 No.	
	• 400 kV ICT bay: 1 No.	
	220 kV ICT bays: 1 No. (New Bus Section-II)	
6c	1x500MVA ICT (8th)	30.06.2027
	• 500 MVA, 400/220 kV ICT: 1 No.	
	• 400 kV ICT bay: 1 No.	
	220 kV ICT bays: 1 No. (New Bus Section-II)	
7.	Implementation of 220 kV line bay at Lakadia PS for Juniper Green	30.06.2027 (as per
	Energy Private Limited (JGEPL) (Appl. No. 2200000376: 300 MW)	start date requested
	220 kV line bay - 1 No. (New Bus Section-II)	by applicant)
8.	Implementation of 220 kV line bay at Lakadia PS for TEQ Green	30.09.2026 (as per
0.	Power XVI Pvt. Ltd. (TGPXVIPL) (Appl. No. 2200000398: 76 MW)	start date requested
	220 kV line bay - 1 No. (New Bus Section-II)	by applicant) *
9.	Implementation of 220 kV line bay at Lakadia PS for Ganeko Solar	31.12.2026 (as per
	Pvt. Ltd. (GSPL) (Appl. No. 2200000458: 290 MW)	start date requested
	220 kV line bay - 1 No. (New Bus Section-II)	by applicant) *
10.	Implementation of 220 kV line bay at Lakadia PS for Juniper Green	31.03.2027 (as per
	Energy Private Limited (JGEPL) (Appl. No. 2200000500: 150 MW)	start date requested
	220 kV line bay - 1 No. (New Bus Section-II)	by applicant)
11.	Implementation of 220 kV line bay at Lakadia PS for Serentica	30.06.2026*
	Renewables India Private Limited (SRIPL) (Appl. No. 2200000610:	
	200 MW)	
	220 kV line bay - 1 No. (New Bus Section-II)	
12.	Implementation of 220 kV line bay at Lakadia PS for RDS Solar	30.06.2026*
	Park Private Limited (RDSSPPL) (Appl. No. 2200000639: 350 MW)	
	220 kV line bay - 1 No. (New Bus Section-II)	
13.	Implementation of 220 kV line bay at Lakadia PS for Percentum	30.06.2026*
	Renewables Private Limited (PRPL) (Appl. No. 2200000673: 148	
	MW)	
	220 kV line bay - 1 No. (New Bus Section-II)	40 "
14.	Installation of 1x330 MVAr 765 kV Bus Reactor (2nd) along-with	18 months from
	associated bay	date of allocation to
	• 330 MVAr, 765 kV Bus Reactor: 1 No.	implementing
	• 765 kV BR bay: 1 No.	(14 08 2026)
15.	Augmentation of transformation capacity at Lakadia PS by 1x1500	(14.08.2026) 18 months from
10.	MVA, 765/400 kV ICTs (3rd)	18 months from date of allocation to
	, 100, 100 KT 1010 (0/d)	Late of anotation to

•	1500 MVA, 765/400 kV ICT: 1 No.	implementing
•	400 kV ICT bay: 1 No.	agency
•	765 kV ICT bay: 1 No.	(14.08.2026)

^{*} subject to minimum schedule of 18 months from the date of allocation to implementing agency

Note: TSP of Lakadia S/s (WRSS XXI(A) Transco Ltd.) shall provide space for above augmentation works at Lakadia S/s.

- 2. Based on the competitive bidding carried out by the REC Power Development and Consultancy Limited (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, Reliance Industries Limited was declared a successful bidder with the lowest quoted annual transmission charges of Rs. 596.21 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 26.5.2025, *prima facie* proposed to grant a transmission licence to the Petitioner. The relevant extracts of the order dated 26.5.2025 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 the transmission system as described in para 1 of this order. We, therefore, direct that a public notice under clause (a) of subsection (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 3.6.2025."
- 4. A public notice under Sub-section (5) of Section 15 of the Act was published in all editions of the Hindustan Times (English) and Dainik Jagran (Hindi) on 3.6.2025. No suggestions/ objections have been received from members of the public in response to the public notice.

Hearing Dated: 20.6.2025

- 5. The matter was called out for the hearing on 20.6.2025. During the course of the hearing, the learned counsel for 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 26.5.2025, 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 28.2.2025, 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, 'Lakadia B Power Transmission Limited,' to establish the "Transmission system for Augmentation of transformation capacity at 765/400 kV

Lakadia S/s (WRSS XXI(A) Transco Ltd.) in Gujarat Part B" 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 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 utilization 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 Utilization 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;
- (I) 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 report 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/its appointed Independent Engineer 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.
- 12. An extract copy of this order be sent to CTUIL, CEA, and BPC for information and necessary action.
- 13. Petition No. 300/TL/2025 is allowed in terms of the above.

Sd/- sd/- sd/- sd/- (Ravinder Singh Dhillon) (Harish Dudani) (Ramesh Babu V.) (Jishnu Barua) Member Member Chairperson