

**CENTRAL ELECTRICITY REGULATORY COMMISSION  
NEW DELHI**

**Petition No. 440/AT/2025**

**Coram:**

**Shri Jishnu Barua, Chairperson**

**Shri Ramesh Babu V., Member**

**Shri Harish Dudani, Member**

**Shri Ravinder Singh Dhillon, Member**

**Date of Order: 15<sup>th</sup> January, 2026**

**In the matter of**

Petition under Section 63 of the Electricity Act, 2003 seeking adoption of transmission charges with respect to Transmission System being established by Mundra I Transmission Limited.

**And**

**In the matter of**

**Mundra I Transmission Limited,**

C-105, Anand Niketan,

New Delhi-110021.

**.....Petitioner**

**Versus**

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

Saudamini, Plot No.2, Sector-29,

Gurgaon-122001.

**2. PFC Consulting Limited,**

Urjanidhi, 1, Barakhamba Lane, Connaught Place,

New Delhi-110001.

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

Block No-11, Ground Floor, Shakti Bhavan,

Vidhyut Nagar, Rampur,

Jabalpur-482 008, Madhya Pradesh.

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

P.O. Sunder Nagar, Dangania,

Raipur-492013, Chhattisgarh.

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

Prakashgad, 4<sup>th</sup> Floor, Bandra (East),

Mumbai-400051.

**6. Gujarat Urja Vikas Nigam Limited,**  
Vidhyut Bhavan, Race Course,  
Vadodara-390007.

**7. DNH Power Distribution Corporation Limited,**  
Dadar Nagar Haveli,  
66 kV, Amli Ind. Estate,  
Silvasa-396230.

**8. Electricity department of Goa,**  
Electricity department, Government of Goa,  
Vidyut Bhavan, Near Mandvi Hotel,  
Panaji, Goa-403001.

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

**10. MPSEZ Utilities Limited,**  
Adani Corporate House, Shantigram,  
S.G. Highway, Ahmedabad-382421, Gujarat.

**11. Power Grid Corporation of India Limited,**  
Commercial & Regulatory Cell,  
'Saudamini', Plot No.2, Sector-29,  
Gurgaon-122001, Haryana.

**12. Adani Energy Solutions Limited,**  
(Formerly known as Adani Transmission Limited)  
Adani Corporate House,  
Shantigram Near Vaishno Devi Circle,  
S. G. Highway, Khodiyar-382421, Ahmedabad.

...Respondents

**Parties present:**

Shri Naresh Desai, MITL  
Shri Swapnil Verma, CTUIL  
Shri Ranjeet S. Rajput, CTUIL

**ORDER**

The Petitioner, Mundra I Transmission Limited, has filed the present Petition under Section 63 of the Electricity Act, 2003 read with Section 79(1) (c) & (d) of the Electricity Act, 2003 (hereinafter referred to as “the Act”) seeking the adoption of transmission tariff discovered through the tariff based competitive bidding process for the purpose of selection of bidder as the Transmission Service Provider (TSP) to establish the

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Order in Petition No. 440/AT/2025

Inter-State Transmission System for “Transmission System for supply of power to Green Hydrogen/ Ammonia manufacturing potential in Mundra area of Gujarat under Phase-I: Part B1 scheme (3 GW at Navinal S/s)” on a Build, Own, Operate and Transfer Basis (hereinafter referred to as “BOOT Basis”). The Petitioner has made the following prayers:

*“(1) Adopt Transmission Charges for the Project discovered through competitive bidding process.*

*(2) Allow the Transmission Charges of “Transmission system for supply of power to Green Hydrogen/Ammonia manufacturing potential in Mundra area of Gujarat under Phase-I: Part B1 scheme (3 GW at Navinal S/s)” to be part of POC pool under CERC (Sharing of Inter-state Transmission Charges and Losses Regulations) Regulation, 2020 and its amendment thereof issued from time to time by Hon’ble Commission.*

*(3) Condone any inadvertent errors omissions/errors/shortcomings and permit the Petitioner to add/change/modify/alter these filings and make further submissions as may be required at a future date.*

*(4) Pass any such other order / orders, as may be deemed fit and proper in the facts and circumstances of the case.”*

2. On receipt of the present Petition, the Bid Process Coordinator (hereinafter referred to as “the BPC”), PFC Consulting Limited (hereinafter referred to as “PFCCL”), vide letter dated 5.5.2025, was directed to submit the relevant documents regarding the complete process of the competitive bidding. The necessary details have been filed by the BPC under an affidavit dated 14.5.2025.

### **Hearing dated 20.5.2025, 20.6.2025, and 17.7.2025**

3. Notice was issued to the Respondents vide Record of Proceedings (hereinafter referred to as “RoP”) dated 20.5.2025 to file their respective replies. However, no reply has been received from the Respondents despite notice. Accordingly, the matter was reserved for orders vide RoP dated 17.7.2025.

## **Analysis and Decision**

4. We have considered the submissions of the Petitioner and the Respondents and perused the documents available on record. The Petitioner has filed the instant Petition under Section 63 of the Act for the adoption of the Inter-State Transmission System for “Transmission System for supply of power to Green Hydrogen/Ammonia manufacturing potential in Mundra area of Gujarat under Phase-I: Part B1 scheme (3 GW at Navinal S/s)”.

5. The Ministry of Power, Government of India, vide its Gazette Notification No. CG-DL-E-13092024-257122 dated 12.9.2024, has notified the PFCCL as the Bid Process Coordinator for the purpose of selection of bidder as the Transmission Service Provider to establish the Inter-State Transmission System for “Transmission System for supply of power to Green Hydrogen/Ammonia manufacturing potential in Mundra area of Gujarat under Phase-I: Part B1 scheme (3 GW at Navinal S/s)” on a Build, Own, Operate and Transfer Basis through a tariff based competitive bidding process.

6. Mundra I Transmission Limited was incorporated on 26.12.2024 under the Companies Act, 2013 as a wholly owned subsidiary of PFCCL with the objective to establish the inter-State Transmission System for the “Transmission System for supply of power to Green Hydrogen/Ammonia manufacturing potential in Mundra area of Gujarat under Phase-I: Part B1 scheme (3 GW at Navinal S/s)” and to act as the Transmission Service Provider after being acquired by the successful bidder.

7. The BPC prepared the bidding document (RfP) in accordance with the Standard Bid Documents issued by the Ministry of Power, Government of India. The BPC started

the process of selection of the successful bidder with the publication of a Global Invitation for Qualification for the selection of a developer on a BOOT basis for the Project. The notice for the RfP was published in National/International newspapers on 15.10.2024, with the last date of submission of response to the RfP as 18.12.2024. Intimation regarding the initiation of the bid process was given to this Commission on 21.10.2023, in accordance with Clause 4.2 of the Guidelines dated 10.8.2021.

8. The scope of the Project as per the Request for Proposal and the Transmission Service Agreement is as under:

Sl. No.	Scope of the Transmission Scheme	Scheduled COD in months from Effective Date
1	<p>Augmentation of Transformation capacity at 765/400 kV Navinal (Mundra) S/s (GIS) by 2x1500 MVA ICTs along with 2x330 MVar, 765 kV and 2x125 MVar, 420 kV bus reactors on Bus Section-II and 1x125MVar, 420 kV bus reactor on Bus Section-I. This will involve creation of 765 kV and 400 kV Bus Sections-2 through sectionalization arrangement. The 400 kV and 765 kV Sectionalizer shall be normally closed.</p> <ul style="list-style-type: none"> <li>• Creation of New 765 kV and 400 kV Bus Section-II</li> <li>• 765 kV Sectionalizer – 1 Set</li> <li>• 400 kV Sectionalizer – 1 set</li> <li>• 765/400 kV, 1500 MVA ICT-2 Nos. (on Sec-II)</li> <li>• 765 kV ICT bays- 2 Nos. (on Sec-II)</li> <li>• 400 kV ICT bays- 2 Nos. (on Sec-II)</li> <li>• 330 MVar 765 kV bus reactor-2 Nos. (Sec-II)</li> <li>• 125 MVar 420 kV bus reactor-3 Nos. (1 No. on Sec-I and 2 Nos. on Sec-II)</li> <li>• 765 kV reactor bay- 2 Nos. (Sec- II)</li> <li>• 400 kV reactor bay- 3 Nos. (1 No. on Sec-I and 2 Nos. on Sec- II)</li> </ul>	36 Months from SPV Transfer (20.3.2028)
2	Navinal (Mundra) (GIS) – Bhuj 765 kV D/C Line	
3	<p>765 kV line bays at each end of Navinal (Mundra) (GIS) – Bhuj 765 kV D/C line</p> <ul style="list-style-type: none"> <li>• 765 kV line bays- 2 Nos. (AIS) (for Bhuj end)</li> <li>• 765 kV line bays- 2 Nos. (GIS) (for Navinal (Mundra) end) (on Sec-II)</li> </ul>	
4	±300 MVar STATCOM along with 2x125 MVar MSC and 1x125 MVar MSR at Navinal (Mundra) (GIS) 400 kV Bus section-I.	

Sl. No.	Scope of the Transmission Scheme	Scheduled COD in months from Effective Date
	<ul style="list-style-type: none"> <li>• <math>\pm 300</math> MVAR STATCOM along with 2x125MVAR MSC and 1x125MVAR MSR</li> <li>• 400 kV bay– 1 No.</li> </ul>	
5	$\pm 300$ MVAR STATCOM along with 2x125 MVAR MSC and 1x125 MVAR MSR at Navinal (Mundra) (GIS) 400 kV Bus section-II <ul style="list-style-type: none"> <li>• <math>\pm 300</math> MVAR STATCOM along with 2x125 MVAR MSC and 1x125 MVAR MSR</li> <li>• 400 kV bay– 1 No.</li> </ul>	

**Note:**

(i) Wherever required, TSP shall implement complete Dia consisting of 2 (Two) Main Bays and 1 (One) Tie Bay required for completion of diameter (GIS) in one-and-half breaker scheme.

(ii) TSP of Navinal (Mundra) S/s shall provide space for scope of work at Sl. 1, 2, 3 (for Navinal end), 4 and 5 above.

(iii) TSP of Bhuj PS shall provide space for scope of work at Sl. 3 (for Bhuj end) above.”

9. The RfP was issued on 15.10.2024. At the RfP (Technical and Financial) stage, three bidders, namely, (i) Power Grid Corporation of India Limited; (ii) Sterlite Grid 32 Limited, and (iii) Adani Energy Solutions Limited (Formerly known as Adani Transmission Limited) submitted their offers. The RfP (Technical) bids of the bidders were opened by the Bid Opening Committee at the Central Electricity Authority on 9.1.2025 in the presence of a representative of the bidders. Based on the recommendation of the Bid Evaluation Committee (BEC), the RfP (Financial) Bids-Initial Price Offer of the bidders were opened on 27.1.2025. The Lowest Initial Price Offer discovered (Best Deal) on the MSTC portal was Rs. 3,700.00 million per annum.

10. As per the provisions of the RfP documents, BEC recommended that the three qualified bidders participate in the e-reverse auction stage and submit their final offer.

The e-reverse auction among the three qualified bidders was conducted on the MSTC portal on 28.1.2025 and concluded on 29.1.2025 after intimating the bidders regarding the lowest initial price offer. However, of the three shortlisted bidders, only the two bidders, namely, Adani Energy Solutions Limited and Power Grid Corporation of India Limited, participated in the e-reverse auction.

11. Based on the e-reverse bidding, BEC, in its meeting held on 3.2.2025, recommended Adani Energy Solutions Limited, with the lowest transmission charges of Rs. 3,081.73 million per annum, as the successful bidder. The Letter of Intent was issued by the BPC on 6.2.2025 to the successful bidder, i.e., Adani Energy Solutions Limited. In accordance with Clause 12.3 of the Guidelines, the BPC has hosted on the website of PFCCL the final result of the evaluation of the bids for the selection of a developer for the Project.

12. In accordance with the provisions of the bid documents and upon the issuance of the Lol to the successful bidder (Adani Energy Solutions Limited) and acquisition of the SPV (the Petitioner) by the successful bidder, the Petitioner has prayed for the adoption of transmission charges for the Project, which has been discovered through the competitive bidding process.

13. It is noted that the Petitioner had filed a separate application along with the instant Petition for the grant of a transmission licence for the subject transmission system. The Commission, vide its order dated 30.10.2025 in Petition No. 441/TL/2025, has observed that it is premature to consider the grant of a transmission licence for the instant transmission scheme, as it does not fulfil the requirement prescribed under Section 38(2)(c) of the Act, and accordingly, referred the matter to NCT for

reconsideration on the basis of its likely utilisation and impact on the consumers, in the absence of any application for its use by the bulk consumers. The relevant extract of the order dated 30.10.2025 is as under:

*“25. The Act mandates that the inter-state transmission system be developed in an efficient and economical manner. However, the instant transmission scheme may lead to a redundant transmission asset without any visibility of its utilization. Therefore, we are of the considered view that it is premature to consider the grant of a transmission licence for the instant transmission scheme, as it does not fulfil the requirement under section 38(2)(c) of the Act. We find it appropriate to refer the proposal for the instant transmission scheme back to the NCT for reconsideration on the basis of its likely utilization and impact on the consumers in the absence of any application for its use by the bulk consumers. Accordingly, we direct the Petitioner and the CTUIL to approach the NCT with the observations as made in this Order. After the decision of the NCT, the Petitioner may approach the Commission if so advised.*

*26. The Petition No. 441/TL/2025 is disposed of in terms of the above.”*

14. In view of the above, the question of adoption of transmission charges of the subject transmission scheme does not arise at this stage, and no purpose would be served to keep the instant adoption Petition pending any further when the decision of the NCT is pending in the subject transmission scheme. Accordingly, the Petition is disposed of, with liberty to the Petitioner to approach the Commission for the adoption of transmission charges after the NCT takes a decision on the subject transmission scheme. The filing fee paid in the instant Petition shall be adjusted against the adoption Petition, if any, to be filed by the Petitioner for the subject transmission scheme in future.

15. Petition No. 440/AT/2025 is disposed of in terms of the above.

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

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

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

**Sd/-**  
**(Jishnu Barua)**  
**Chairperson**