BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

Petition under Section 14 of the Electricity Act, 2003 read with Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 for grant of separate RTM Transmission License to POWERGRID Barmer I Transmission Limited to implement transmission project "Implementation of 1 no. of 220 kV line bay for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS" under "Regulated Tariff Mechanism" (RTM) Mode.

PETITION NO:

POWERGRID Barmer I Transmission Limited

(A 100% wholly owned subsidiary of Power Grid Corporation of India Limited)

Registered office:

B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110 016

Address for Correspondence:

C/o ED (TBCB), Power Grid Corporation of India Limited Saudamini, Plot no.2, Sector -29, Gurgaon 122001

BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

PETITION No:

Petition under Section 14 of the Electricity Act, 2003 read with Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 for grant of separate RTM Transmission License to POWERGRID Barmer I Transmission Limited to implement transmission project "Implementation of 1 no. of 220 kV line bay for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS" under "Regulated Tariff Mechanism" (RTM) Mode.

POWERGRID Barmer I Transmission Limited

...PETITIONER

AND

Jodhpur Vidyut Vitran Nigam Limited (JDVVNL)
And others

...RESPONDENT(S)

INDEX

SI.	Description	Annexure No.	Page No.
No.			
1.	Letter for registration	-	4-5
2.	Memo of parties	-	6-8
3.	Petition	-	9-17
4.	Affidavit	-	18-19
5.	Copy of Order dated 26.03.2025 for	Annexure I	
	Transmission License in Petition No.		20-31
	509/TL/2024.		
6.	Copy of Order dated 19.03. 2025 for	Annexure-II	
	Adoption of Tariff in Petition No.		32-51
	510/AT/2024.		

SI.	Description	Annexure No.	Page No.
No.			
7.	Copy of the CTUIL OM dated	Annexure-III	
	08.05.2025.		52-59
8.	FORM I	Annexure IV	60-66

Filed By POWERGRID Barmer I Transmission Limited

Represented By

Date: Project In- Charge

Place: Gurgaon POWERGRID Barmer I Transmission Limited

BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION

NEW DELHI

PETITION No:

Petition under Section 14 of the Electricity Act, 2003 read with Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 for grant of separate RTM Transmission License to POWERGRID Barmer I Transmission Limited to implement transmission project "Implementation of 1 no. of 220 kV line bay for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS" under "Regulated Tariff Mechanism" (RTM) Mode.

POWERGRID Barmer I Transmission Limited

Registered office: B-9, Qutab Institutional Area,

Katwaria Sarai, New Delhi 110 016

Address for correspondence: C/o ED (TBCB),

Power Grid Corporation of India Limited, Saudamini,

Plot No.2, Sector -29, Gurgaon 122001

.....Petitioner

Versus

Jodhpur Vidyut Vitran Nigam Limited (JDVVNL)

And othersRespondents

To.

The Secretary,

Central Electricity Regulatory Commission,

6th, 7th & 8th Floors, Tower B, World Trade Centre,

Nauroji Nagar, New Delhi- 110029.

Sir,

Petition under Section 14 of the Electricity Act, 2003 read with Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 for grant of separate RTM Transmission License to POWERGRID Barmer I Transmission Limited to implement transmission project "Implementation of 1 no. of 220 kV line bay for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS" under "Regulated Tariff Mechanism" (RTM) Mode.

Represented By

Date: Project In- Charge

Place: Gurgaon POWERGRID Barmer I Transmission Limited

BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION **NEW DELHI**

PETITION No:

Petition under Section 14 of the Electricity Act, 2003 read with Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 for grant of separate RTM Transmission License to POWERGRID Barmer I Transmission Limited to implement transmission project "Implementation of 1 no. of 220 kV line bay for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS" under "Regulated Tariff Mechanism" (RTM) Mode.

POWERGRID Barmer I Transmission Limited ...PETITIONER

AND

Jodhpur Vidyut Vitran Nigam Limited (JDVVNL) And others

...RESPONDENT(S)

MEMO OF PARTIES

POWERGRID Barmer I Transmission Limited

...PETITIONER

(A 100% wholly owned subsidiary of Power Grid Corporation of India Limited) Registered office: B-9, Qutab Institutional Area,

Katwaria Sarai, New Delhi 110016

Versus

1.	Jodhpur Vidyut Vitran Nigam Ltd.	Respondent No. 1
	New Power House, Industrial Area,	
	Jodhpur – 342 003 (Rajasthan)	
	Represented by its Managing Director	
2.	Ajmer Vidyut Vitran Nigam Ltd.	Respondent No. 2
	Corporate office, Vidyut Bhawan,	· ·
	Panchsheel Nagar, Makarwali road	
	Ajmer-305004 (Rajasthan)	
	Represented by its Managing Director	

3.	Jaipur Vidyut Vitran Nigam Ltd 132 kV, GSS RVPNL Sub-station Building, Caligiri Road, Malviya Nagar, Jaipur-302017 (Rajasthan) Represented by its Managing Director	Respondent No. 3
4.	Uttar Pradesh Power Corporation Ltd. Shakti Bhawan, 14, Ashok Marg, Lucknow-226001 (Uttar Pradesh) Represented by its Chairman	Respondent No. 4
5.	Himachal Pradesh State Electricity Board Ltd, Vidyut Bhawan, Kumar House Complex Building II, Shimla-171004 (Himachal Pradesh) Represented by its Chairman	Respondent No. 5
6.	Punjab State Power Corporation Limited The Mall, PSEB head office, Patiala - 147 001 Represented by its Chairman and Managing Director	Respondent No. 6
7.	Haryana Power Purchase Centre, Shakti Bhawan, Sector-6, Panchkula-134109 (Haryana) Represented by its S.E. / C & R-1	Respondent No. 7
8.	Jammu Kashmir Power Corporation Limited, 220/66/33 kV Gladni SS SLDC buliding Narwal, Jammu Represented by its Chairman	Respondent No. 8
9.	BSES Yamuna Power Ltd. (BYPL) B-Block, Shakti Kiran Bldg. (Near Karkardooma Courts), Karkardoomam, 2nd Floor, New Delhi-110092 Represented by its CEO	Respondent No. 9
10.	BSES Rajdhani Power Ltd. (BRPL) BSES Bhawan, Nehru Place, New Delhi-110019 Represented by its CEO	Respondent No. 10
11.	Tata Power Delhi Distribution Ltd. (TPDDL) NDPL House, Hudson Lines, Kingsway Camp, Delhi-110009 Represented by its CEO	Respondent No. 11
12.	Chandigarh Power Distribution Limited Represented by its Chief Engineer 4th Floor, SCO 33 to 35, Sector 34A, Chandigarh-160022	Respondent No. 12
13.	Uttarakhand Power Corporation Ltd. Urja Bhawan, Kanwali Road, Dehradun (Uttarakhand) Represented by its Managing Director	Respondent No. 13
14.	New Delhi Municipal Council, Palika Kendra, Sansad Marg, New Delhi-110002	Respondent No. 14

	Represented by Chairman	
15.	North Central Railway,	Respondent No. 15
	Allahabad (Uttar Pradesh)	
	Represented by Chief Electrical Distribution Engineer	
16.	Chief Operating Officer,	Respondent No. 16
	Central Transmission Utility India Limited (CTUIL)	
	Saudamini, Plot no.2, Sector-29,	
	Gurgaon 122001	
17.	Chief Engineer,	Respondent No. 17
	Power System Project Monitoring Division	
	Central Electricity Authority,	
	Sewa Bhawan, R. K. Puram,	
	Sector-1, New Delhi - 110 066	
18.	Director,	Respondent No. 18
	M/s Anboto Solar Private Limited	
	Level 1, Southern Park Building, D-2 District	
	Centre Saket, New Delhi-110017	

BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION, NEW DELHI

Petition No.

Petition under Section 14 of the Electricity Act, 2003 read with Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 for grant of separate RTM Transmission License to POWERGRID Barmer I Transmission Limited to implement transmission project "Implementation of 1 no. of 220 kV line bay for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS" under "Regulated Tariff Mechanism" (RTM) Mode.

POWERGRID Barmer I Transmission Limited

...PETITIONER

AND

Jodhpur Vidyut Vitran Nigam Limited (JDVVNL)
And others

...RESPONDENT(S)

The Petitioner respectfully submits as under:

- The Petitioner, POWERGRID Barmer I Transmission Limited (hereinafter referred to as the "Petitioner") is a Wholly Owned Subsidiary of Power Grid Corporation of India Limited (POWERGRID).
- 2. The Petitioner is an Inter-State Transmission Licensee and is implementing the transmission project "Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part F (By clubbing Part F1 & F2)" on a Build, Own, Operate and Transfer basis through Tariff Based Competitive Bidding route (hereinafter referred to as "TBCB Project").

3. The detailed scope of "Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part F (By clubbing Part F1 & F2)" which are under implementation is as follows: -

S. No.	Name of the Transmission Element	Scheduled	Element(s)
		COD in months	which are
		from Effective	prerequired for
		Date	declaring the
		Percentage of	commercial
		Quoted	operation
		Transmission	(COD) of the
		Charges	respective
		recoverable	Element
1	Establishment of 3x1500 MVA, 765/400		All elements of
	kV and 2x500 MVA, 400/220 kV Barmer-		the scheme are
	I Pooling Station along with 2x240		required to be
	MVAR (765 kV) Bus Reactor and 2x125		commissioned
	MVAR (420 kV) Bus Reactor.	07.11.2026	simultaneously
	• 765/400 kV, 1500 MVA ICT- 3 Nos.		as their
	(10x500 MVA including one spare unit)		utilization is
	• 765 kV ICT bays -3 Nos.		dependent on
	• 240 MVAR, 765 kV Bus Reactor - 2		each other
	Nos. (7x80 MVAR including one spare		
	unit)		
	• 765 kV Bus reactor bays -2 Nos.		
	• 765 kV line bays - 2 Nos. [for D/c line		
	to Sirohi S/s]		
	• 400/220 kV, 500 MVA ICT -2 Nos. 400		
	kV ICT bays - 5 Nos.		
	• 125 MVAR, 420 kV Bus Reactor - 2		
	Nos.		
	• 400 kV Bus reactor bays - 2 Nos.		
	• 400 kV line bays - 2 Nos. [for D/c line		
	to Fatehgarh -III (Section -2) PS]		
	• 220 kV ICT bays - 2 Nos.		
	• 220 kV line bays: 4 Nos. (for RE		
	connectivity)		

COD in months from Effective prerequired for declaring the Percentage of Quoted operation Transmission (COD) of the Charges recoverable • 220 kV BC (1 No.) and TBC (1 No.) Future provisions: Space for • 765/400 kV ICT along with bays - 3 Nos.	·e
Date Percentage of Quoted operation Transmission (COD) of the Charges recoverable • 220 kV BC (1 No.) and TBC (1 No.) Future provisions: Space for • 765/400 kV ICT along with bays - 3	,
Percentage of Quoted operation Transmission (COD) of the respective recoverable • 220 kV BC (1 No.) and TBC (1 No.) Future provisions: Space for • 765/400 kV ICT along with bays - 3	or
Percentage of Quoted operation Transmission (COD) of the respective recoverable • 220 kV BC (1 No.) and TBC (1 No.) Future provisions: Space for • 765/400 kV ICT along with bays - 3	е
Transmission (COD) of the respective recoverable • 220 kV BC (1 No.) and TBC (1 No.) Future provisions: Space for • 765/400 kV ICT along with bays - 3	
Charges respective Element • 220 kV BC (1 No.) and TBC (1 No.) Future provisions: Space for • 765/400 kV ICT along with bays - 3	
recoverable • 220 kV BC (1 No.) and TBC (1 No.) Future provisions: Space for • 765/400 kV ICT along with bays - 3	е
• 220 kV BC (1 No.) and TBC (1 No.) Future provisions: Space for • 765/400 kV ICT along with bays - 3	
Future provisions: Space for • 765/400 kV ICT along with bays - 3	
• 765/400 kV ICT along with bays - 3	
Nos.	
• 765 kV line bays along with switchable	
line reactors -4 Nos.	
• 765 kV Bus Reactor along with bay: 1	
Nos.	
• 400 kV line bays -4 Nos.	
• 400 kV line bays along with switchable	
line reactor -4 Nos.	
• 400/220 kV ICT along with bay - 8 Nos.	
• 400 kV Bus Reactor along with bay: 1	
No.	
400 kV Sectionalization bay: 2 sets	
220 kV line bays for Connectivity of RE	
Applications -10 Nos.	
220 kV Sectionalization bay: 3 sets	
• 220 kV BC (3 Nos.) and TBC (3 Nos.)	
STATCOM (2x±300 MVAR) along with	
MSC (4x125 MVAR) and MSR (2x125	
MVAR) along with two number 400 kV	
bays	
Fatehgarh -III (Section -2) PS - Barmer	
-I PS 400 kV D/c line (Quad)	
• 2 No. of 400 kV line bays at Fatehgarh	
-III (Section -2) PS	

S. No.	Name of the Transmission Element	Scheduled	Element(s)
		COD in months	which are
		from Effective	prerequired for
		Date	declaring the
		Percentage of	commercial
		Quoted	operation
		Transmission	(COD) of the
		Charges	respective
		recoverable	Element
3.	Barmer -I PS -Sirohi PS 765 kV D/c line		
	along with 240 MVAR switchable line		
	reactor for each circuit at each end		
	• 2 No. of 765 kV line bays at Sirohi PS		
	• 765 kV, 240 MVAR switchable line		
	reactors at Barmer-I PS- 2 Nos.		
	• 765 kV, 240 MVAR switchable line		
	reactors at Sirohi PS-2 Nos		

Note:

4. This Hon'ble Commission vide its Order dated 26.03.2025 in Petition No. 509/TL/2024 determined that the Petitioner company meets the requirements of the Act and the Transmission Licence Regulations, 2024, for grant of a transmission licence and directed that a transmission license be granted to the Petitioner POWERGRID Barmer I Transmission Limited to establish the "Transmission system for evacuation of power from Rajasthan REZ Ph - IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part F (By clubbing Part F1 & F2)" on a Build, Own, Operate and Transfer basis. A copy of license Order dated 26.03.2025 is annexed and marked as Annexure-I to the Petition. That along with grant of the transmission license, this Hon'ble Commission vide its Order dated 19.03.2025 in Petition No. 510/AT/2024 had also approved and adopted the single annual transmission charges of Petitioner discovered through competitive bidding process in terms with Section 63 of the Electricity Act, 2003.

i) Developer of Sirohi PS to provide space for 2 Nos. of 765 kV line bays at Sirohi PS along with the space for switchable line reactor.

ii) Developer of Fatehgarh-III PS (Section-2) to provide space for 2 Nos. of 400 kV line bays at Fatehgarh-III PS (Section-2).

iii) Switchable line reactors to be implemented with NGR bypass arrangement.

Copy of the Order dated 22.03.2025 in Petition No. 510/AT/2024 is attached as **Annexure-II**.

5. Subsequently, Central Transmission Utility of India Limited (CTUIL) has issued Office Memorandum (OM) dated 08.05.2025 wherein it has nominated the Petitioner to implement the ISTS Transmission scheme "Implementation of 1 no. of 220 kV line bay for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS" through "Regulated Tariff Mechanism" (RTM) Mode and the same is covered under the instant petition.

Copy of the CTUIL OM dated 08.05.2025 is attached as Annexure-III.

6. The detailed scope of the ISTS transmission scheme approved by CTUIL is as follows: -

SI. No	Scope of the Transmission Scheme	Item Description	Implementation timeframe
1	1 no. of 220 kV line bay for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS	220 kV Line Bay- 1 No.	07.11.2026
	TOTAL ESTIMATED CO	OST:	Rs. 6.18 Crore

Note: a. Implementation Timeframe has been aligned with Rajasthan REZ Ph-IV (Part-2:5.5 GW) (Jaisalmer/Barmer complex): Part-F transmission scheme.

- 7. It is submitted that the implementation time frame of the above-mentioned transmission scheme at paragraph 6 has to be aligned with the ISTS transmission scheme i.e., "Rajasthan REZ Ph-IV (Part-2 :5.5 GW) (Jaisalmer/Barmer complex): Part-F" mentioned at paragraph 3, for which the Hon'ble Commission had granted Transmission License to the Petitioner vide its Order dated 26.03.2025 in petition no. 509/TL/2024.
- That the Instant Application is being filed for grant of separate transmission license to the applicant for implementation of above scope of work under RTM mode. The application is being preferred in accordance with Transmission License Regulations, 2024.

- 9. That Section 15(1) of the Electricity Act, 2003 provides that every application under section 14 shall be made in such a manner and in such a form as may be specified by the Appropriate Commission and shall be accompanied by such fees as may be prescribed. Further, Hon'ble Commission has notified Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 vide notification dated 23.05.2024.
- 10. That Regulation 4(1)(b) of Transmission License Regulations, 2024 allows an entity selected by the Central Government or its authorized agency to implement a project under the regulated tariff mechanism to apply for grant of transmission license. Relevant extracts are as follows:
 - 4. Eligibility for Grant of licence
 - (1) No person shall be eligible for grant of licence for inter-State transmission of electricity unless it is,
 - (a) selected through the process under the competitive bidding guidelines issued under section 63 of the Act; or

(b) an entity selected by the Central Government or its authorized agency to implement a project under the regulated tariff mechanism.

- 11. In light of aforementioned, the present Petition is being filed for grant of separate RTM Transmission License to POWERGRID Barmer I Transmission Limited to implement the transmission project "Implementation of 1 no. of 220 kV line bay for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS" under "Regulated Tariff Mechanism" (RTM) Mode as detailed hereinabove under Section 14 of the Electricity Act, 2003 read with Regulation 4(1)(b) of the Transmission License Regulations, 2024 and the Petitioner meets the eligibility criterion.
- 12. The Petitioner humbly submits that this Hon'ble Commission may be pleased to grant the separate RTM Transmission License to Petitioner to include scope of works under RTM as detailed at para 5 to 6 hereinabove.

- 13. It is submitted that upon grant of the separate RTM Transmission License, the Petitioner shall implement the aforementioned scheme under RTM mode. On completion of the Project, the Petitioner shall approach the Hon'ble Commission with the actual cost incurred for determination of transmission charges in accordance with Section 61, 62 of the Electricity Act, 2003 and Tariff Regulations in vogue as per 10 (2) of the Transmission License Regulations, 2024.
- 14. It is respectfully submitted that in terms of mandate of the Transmission License Regulations, the Petitioner has fulfilled the following:
 - a) The Applicant has mapped CTUIL on the e-portal of this Hon'ble Commission & the Applicant has also sent a copy of the present Petition to CTUIL via e-mail in accordance with the requirement under section 15 (3) of the Electricity Act, 2003 and Regulation 5 (3) of Transmission License Regulations, 2024 for its recommendation under section 15 (4) of the Electricity Act, 2003 and Regulation 5 (9) of Transmission License Regulations, 2024.
 - b) That a copy of the Application has also been marked to all necessary parties including Designated ISTS Customers (DICs) and beneficiaries of the Northern Region as party to the Petition which, *inter-alia*, includes Jodhpur Vidyut Vitran Nigam Limited, Jaipur Vidyut Vitran Nigam Limited, Ajmer Vidyut Vitran Nigam Limited, etc. The Petitioner has also impleaded M/s Anboto Solar Private Limited, the Renewable Energy (RE) entity for whom Petitioner is implementing the corresponding transmission elements in terms of the CTU OM dated 08.05.2025. If this Hon'ble Commission deems it necessary to implead any other interested party, then Petitioner shall implead such party as directed by this Hon'ble Commission.
 - c) Duly filled in **Form-I** for grant of transmission License in accordance with the Transmission License Regulations, 2024 is enclosed herewith and marked as **Annexure-IV** to the Petition.
 - d) The application along with Form-I is being hosted on the website and is accessible on www.powergrid.in/subsidiaries in compliance with Regulation 5(4) of Transmission License Regulations, 2024. It is undertaken that notice

- of the Application as per Form-II of Transmission License Regulations shall be posted on the e-filing portal of the Commission and also on the Applicant's website in compliance with Regulation 5 (4) of Transmission License Regulations, 2024.
- e) In compliance with Regulation 5(5) Transmission License Regulations, 2024, the notice of the Application as per Form-II of Transmission License Regulations shall be published in two leading daily digital newspapers, one in English and another in Hindi i.e., Indian language of the Rajasthan state where the elements of the projects are situated for inviting comments from general public. The notice shall also be kept posted on the website of the applicant.
- f) Appropriate fee for instant Petition stands paid.
- 15. It is submitted that Section 14 of the Electricity Act, 2003 empowers the Appropriate Commission to grant the Transmission License and as such this Hon'ble Commission has jurisdiction to grant the separate RTM Transmission License to the Petitioner for implementation of scope of works as detailed at para 5 to 6 above.

PRAYER

It is respectfully prayed that the Hon'ble Commission may be pleased to: -

- a) Grant the separate RTM Transmission License to Petitioner to implement transmission system includes "Implementation of 1 no. of 220 kV line bay for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS"
- b) Allow the Petitioner the liberty to approach the Hon'ble Commission with actual cost on completion of works for determination of transmission charges for the aforementioned additional scope in accordance with Section 61, 62 of the Electricity Act, 2003 and applicable Tariff Regulations as per 10 (2) of the Transmission License Regulations, 2024;

- c) Condone any inadvertent omissions/ shortcomings/ errors and permit the Petitioner to add/ modify/ alter this Petition and make further submissions as may be required at a future date;
- d) Pass such other orders, as may be deemed fit and proper in the facts & circumstances of the case.

Filed by POWERGRID Barmer I Transmission Limited

Represented by

Date: 25.06.2025 Project In-Charge
Place: Gurgaon POWERGRID Barmer I Transmission Limited

BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION

NEW DELHI

PETITION No.

IN THE MATTER OF

Petition under Section 14 of the Electricity Act, 2003 read with Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 for grant of separate RTM Transmission License to POWERGRID Barmer I Transmission Limited to implement transmission project "Implementation of 1 no. of 220 kV line bay for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS" under "Regulated Tariff Mechanism" (RTM) Mode.

POWERGRID Barmer I Transmission Limited

...PETITIONER

AND

Jodhpur Vidyut Vitran Nigam Limited (JDVVNL)

And others

...RESPONDENT(S)

AFFIDAVIT

- I, Rajesh Sharma, S/o K.C. Sharma, residing near Pragya Class, Ambedkar Colony, Mahaveer Nagar, Barmer, Rajasthan, presently at Gurgaon, do hereby solemnly affirm and state as follows:
- 1. I am the Authorised Signatory of the Petitioner Company in the above matter and I am duly authorized to affirm this affidavit. I say that I am conversant with the facts and circumstances of this case.

NOVE 202 The statements made in paragraphs of the Petition are true to the best of my knowledge and belief based on the information received and I believe them to be true.

3. I say that there are no proceedings pending in any court of law / tribunal or arbitrator or any other authority, wherein the Petitioner is a party and where issues arising and / or reliefs sought are identical or similar to the issues in the matter pending before the Hon'ble Commission.

VERIFICATION:

I do hereby solemnly affirm that the contents of the above affidavit are true to the best of my knowledge, no part of it is false and nothing material has been concealed therefrom.

Verified by me on this 25th day of June, 2025 at Gurgaon.

Deponent

OWER GRID BARMER-I TRANSMISSION L

राजेश समा / Rajesh Sharma बरिष्ठ महाप्रबंधक / Sr. General Manager पावर ग्रिड बाड़मेर - । द्रांसिकान लिमिटेड / POWER GRID BARMER-I TRANSMISSION LIMITE पावर ग्रिड कॉपॉरेशन ऑफ इंडिया लिमिटेड Power Grid Corporation of India Limited

AIGNI TO PAGE OF AIGNI TO STATE OF THE PAGE OF THE PAG

SUMAN
ADVOCATE & NOTARY
BISTI COURT GURGAOS

CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

Petition No. 509/TL/2024

Coram:

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

Date of Order: 26th March, 2025

In the matter of

Application under Sections 14 & 15 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 with respect to Transmission Licence to Barmer-I Transmission Limited.

And

In the matter of

Barmer I Transmission Limited, (A 100% wholly owned subsidiary of Power Grid Corporation of India Limited),

Registered office: B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi-110016.

Address for correspondence:

C/o ED (TBCB), Power Grid Corporation of India Limited, Saudamini, Plot No.2, Sector-29, Gurgaon-122001.

...Petitioner

Vs

1. **Central Transmission Utility of India Limited**, Saudamini, Plot No.2, Sector -29,

Gurgaon-122001.

2. **PFC Consulting Limited,**

9thFloor, Wing-A, Statesman House, Connaught Place, New Delhi-110001.

3. Acme Cleantech Solutions Private Limited.

Plot No. 152, Sector-44, Gurugram-22002, Haryana.

4. Teq Green Power XV Private Limited,

8th Floor, DLF Square, Jacaranda Marg,

DLF Phase-2, Sector-25, Gurugram-122002, Haryana.

5. Eden Renewable Cadet Private Limited,

Unit No. 236 B & C, First Floor, DLF South Court, Saket, New Delhi-110017

6. Enren-I Energy Private Limited,

Sixth Floor, Unit No. 3,4 & 5, Fountainhead Tower-2, Viman Nagar, Phoenix City, Pune- 411014, Maharashtra

7. Avaada Energy Private Limited,

C-11, Sector-65, Gautam Buddha Nagar, Noida, Uttar Pradesh

Anboto Solar Private Limited,

Level 1, Southern Park Building, D-2 District Centre Saket, New Delhi -110017.

9. Gamma Renewables India Project One Private Limited

208, Tower B, Pioneer Urban Square, Sector 62, Gurugram-122005, Haryana

10. ReNew Sun Power Pvt. Ltd.,

Auxo Sunlight Private Limited, Commercial Block -1, Golf Course Road, DLF City, Zone 6, Sector 43, Gurgaon- 122009

11. Juniper Green Energy Private Limited,

Plot No. 18, 1st Floor, Institutional Area, Sector 32, Gurugram, Haryana

12. AMP Energy Green Pvt. Ltd.,

309, Rectangle One, Behind Sheraton Hotel, Saket, New Delhi -110017.

13. Chandigarh Electricity Department,

UT-Chandigarh, Div-11, Opposite, Transport Nagar, Industrial Area Phase - I, Chandigarh

14. BSES Rajdhani Power Limited,

AVP (PMG), PMG Office, 2nd Floor B-Block, Nehru Place, New Delhi-110 019.

15. **BSES Yamuna Power Limited**,

Asstt. Vice President (PMG), Shakti Kiran Building, Second Floor, Karkardooma, New Delhi-110 032.

16. New Delhi Municipal Council,

AAO (Commercial), 19th Floor, NDMC, Palika Kendra, Sansad Marg, New Delhi-110 001.

17. Tata Power Delhi Distribution Limited,

Power Management Group, Technology Centre, Near PP-3 Grid Sub Station, Opp. PP Jewellers, Netaji Shubhash Place, Pitampura, New Delhi-110034.

18. Himachal Pradesh State Electricity Board,

PR&ALDC, HPSEB Ltd, 132 KV S/S Tutu, Shimla-171011, Himachal Pradesh.

19. Haryana Power Purchase Centre,

Shakti Bhawan, Energy Exchange, Panchkula, Haryana.

20. Power Development Department,

Jammu SLDC Building, Ist Floor, Gladni, Power House Narwal, JAMMU, J&K.

21. Punjab State Power Corporation Limited,

Shed No. T-1A, Thermal Designs, Patiala-147001, Punjab.

22. HVDC Dadri, POWERGRID,

B-9, Qutub Institutional Area, Katwaria Sarai, New Delhi-110016.

23. HVDC Rihand, POWERGRID,

B-9, Qutub Institutional Area, Katwaria Sarai, New Delhi-110016.

24. Ajmer Vidyut Vitran Nigam Limited,

Rajasthan Urja Vikas Nigam Limited, 132 KV, Sub- Station Building, Calgiri Road Malviya Nagar, Jaipur-302017, Rajasthan.

25. Jodhpur Vidyut Vitran Nigam Limited,

Rajasthan Urja Vikas Nigam Limited, 132 KV, Sub- Station Building, Calgiri Road Malviya Nagar, Jaipur-302017, Rajasthan.

26. Jaipur Vidyut Vitran Nigam Limited,

Rajasthan Urja Vikas Nigam Limited, 132 KV, Sub- Station Building, Calgiri Road Malviya Nagar, Jaipur-302017, Rajasthan.

27. North Central Railway

DRM Office, Nawab Yusuf Road-211011.

28. Uttarakhand Power Corporation Limited,

Urja Bhjawan, Kanwali Road, Dehradun-248001.

29. Uttar Pradesh Power Corporation Limited,

Fund Management, Shakti Bhawan, 14 Ashok Marg, Lucknow, UP.

30. AD Hydro,

AD Hydro Power Limited, Bhilwara Towers, A-12, Sector-1, Noida-201301.

31. GMR Kamalanga Energy Limited,

25/1 Skip House, 25/1 Skip House, Museum Road, Museum Road, Bangalore-560025, Karnataka.

32. MB Power (Madhya Pradesh) Limited,

239, Okhla Industrial Estate, Phase–III, New Delhi-110020.

33. HVDC Agra, POWERGRID,

B-9, Qutub Institutional Area, New Delhi.

34. **HVDC Balia, POWERGRID,**

POWERGRID B-9, Qutub Institutional Area, Katwaria Sarai, New Delhi-110016.

35. HVDC Bhiwadi, POWERGRID,

POWERGRID B-9, Qutub Institutional Area, Katwaria Sarai, New Delhi-110016.

36. HVDC Kurukshetra, POWERGRID,

POWERGRID B-9, Qutub Institutional Area, Katwaria Sarai, New Delhi-110016.

37. Northern Indian Railway,

Sr. DEE, TRD, Delhi Division Central Delhi.

38. Noida Power Company Limited,

Electric Sub Station Knowledge Park IV, Greater Noida-201310.

39. Northern Railways,

Sr. DEE/ TRD, DRM Office, Hazratgan, Lucknow–226001.

....Respondents

Parties present:

Shri Vikas Kumar, BITL Ms. Priyadarshini, Advocate, PFCCL Shri Ranjeet S. Rajput, CTUIL Shri Akshayvat Kislay, CTUIL

ORDER

The Petitioner, Barmer I Transmission Limited (hereinafter referred to as "the Petitioner"), 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 'Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part F (By clubbing Part F1 & F2)' on a Build, Own, Operate and Transfer basis (hereinafter referred to as "the Project"). The scope of work as per Schedule 2 of the TSA is as under:

S. No	Name of the Transmission Element	Scheduled COD in months from Effective Date	Percentage of Quoted Transmission Charges recoverable on Scheduled COD of the Element of the Project	Element(s) which are pre- required for declaring the commercial operation (COD) of the respective Element
1.	Establishment of 3x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV Barmer-I Pooling Station along with 2x240 MVAR (765 kV) Bus Reactor and 2x125 MVAR (420 kV) Bus Reactor. • 765/400 kV, 1500 MVA ICT- 3 Nos. (10x500 MVA including one spare unit)	7.11.2026	28.45 %	All elements of the scheme are required to be commissioned simultaneously as their utilization is dependent on each other.

	• 765 kV ICT bays-3 Nos.		
	• 240 MVAR, 765 kV Bus Reactor-		
	2 Nos. (7x80 MVAR including one		
	spare unit)		
	i i		
	• 765 kV Bus reactor bays-2 Nos.		
	• 765 kV line bays- 2 Nos. [for D/c		
	line to Sirohi S/s]		
	• 400/220 kV, 500 MVA ICT -2 Nos.		
	400 kV ICT bays- 5 Nos.		
	• 125 MVAR, 420 kV Bus Reactor-		
	2 Nos.		
	 400 kV Bus reactor bays- 2 Nos. 		
	• 400 kV line bays - 2 Nos. [for D/c		
	line to Fatehgarh-III (Section-2) PS]		
	• 220 kV ICT bays- 2 Nos.		
	• 220 kV line bays: 4 Nos. (for RE		
	connectivity)		
	* *		
	• 220 kV BC (1 No.) and TBC (1		
	No.)		
	Euturo provisiono		
	Future provisions:		
	Space for		
	• 765/400 kV ICT along with bays-		
	3 Nos.		
	• 765 kV line bays along with		
	switchable line reactors -4 Nos.		
	 765 kV Bus Reactor along with 		
	bay: 1 Nos.		
	 400 kV line bays -4 Nos. 		
	• 400 kV line bays along with		
	switchable line reactor-4 Nos.		
	• 400/220 kV ICT along with bay - 8		
	Nos.		
	• 400 kV Bus Reactor along with		
	bay: 1 No.		
	• 400 kV Sectionalization bay: 2		
	-		
	sets		
	• 220 kV line bays for Connectivity		
	of RE Applications-10 Nos.		
	• 220 kV Sectionalization bay: 3		
	sets		
	• 220 kV BC (3 Nos.) and TBC (3		
	Nos.)		
	• STATCOM (2x±300 MVAR) along		
	with MSC (4x125 MVAR) and MSR		
	(2x125 MVAR) along with two		
	number 400 kV bays.		
2.	• Fatehgarh-III (Section-2) PS-	6.65 %	
	Barmer-I PS 400 kV D/c line		
	(Quad)		
	2 No. of 400 kV line bays at		
	Fatehgarh-III (Section-2) PS		
3.	Barmer-I PS-Sirohi PS 765 kV	64.90 %	
		ı	

Page 6

D/c line along with 240 MVAR	
switchable line reactor for each	
circuit at each end	
 2 No. of 765 kV line bays at 	
Sirohi PS	
• 765 kV, 240 MVAR	
switchable line reactors at	
Barmer-I PS- 2 Nos.	
• 765 kV, 240 MVAR	
1	
switchable line reactors at	
Sirohi PS-2 Nos	

Note:

- i) Developer of Sirohi PS to provide space for 2 Nos. of 765 kV line bays at Sirohi PS along with the space for switchable line reactor.
- ii) Developer of Fatehgarh-III PS (Section-2) to provide space for 2 Nos. of 400 kV line bays at Fatehgarh-III PS (Section-2).
- iii) Switchable line reactors to be implemented with NGR bypass arrangement."
- 2. Based on the competitive bidding carried out by the PFC Consulting Limited (PFCCL), 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, Power Grid Corporation of India Limited was declared a successful bidder with the lowest quoted annual transmission charges of Rs. 2473.60 million per annum.
- 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 12.3.2025, *prima facie* proposed to grant a transmission licence to the Petitioner. The relevant extracts of the order dated 12.3.2025 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, be filed by any person before the Commission by 21.3.2025."

4. A public notice under Sub-section (5) of Section 15 of the Act was published in all editions of the Indian Express (English) and the Dainik Jagran (Hindi) on 16.3.2025. No suggestions/ objections have been received from members of the public in response to the public notice.

Hearing Dated: 25.3.2025

- 5. The matter was called out for the hearing on 25.3.2025. 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 subsection (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.
 - (15) The Commission shall, within 7 days of making the order to grant the licence to an applicant send a copy of the licence to the Central Government, the Central Electricity Authority, the Central Transmission Utility, the applicant and the concerned DIC(s)."
- 7. In our order dated 12.3.2025, 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 12.11.2024, 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, 'Barmer I Transmission Limited,' to establish the 'Transmission system for evacuation of power from Rajasthan REZ Ph - IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part F (By clubbing Part F1 & F2)' 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 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.
- 11. With regard to compliance with Articles 5.1.1 and 5.4 of the TSA, the Petitioner, vide its affidavit dated 19.8.2024, has submitted that it will implement the Project in accordance with the provisions of the TSA, specifically including the Articles 16.4; 5.1.1 and 5.4.
- 12. An extract copy of this order be sent to CTUIL, CEA, and BPC for information and necessary action.
- 13. Petition No. 509/TL/2024 is allowed in terms of the above.

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

CERC Website S. No.271/2025

CENTRAL ELECTRICITY REGULATORY COMMISSION NEW DELHI

Petition No. 510/AT/2024

Coram:

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

Date of Order: 19th March, 2025

In the matter of

Application under Section 63 of the Electricity Act, 2003, for the adoption of Transmission Charges with respect to the Transmission System being established by the Barmer I Transmission Limited (a 100% wholly owned subsidiary of Power Grid Corporation of India Limited).

And

In the matter of

Barmer I Transmission Limited, (A 100% wholly owned subsidiary of Power Grid Corporation of India Limited),

Registered office: B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi-110016.

Address for correspondence:

C/o ED (TBCB), Power Grid Corporation of India Limited, Saudamini, Plot No.2, Sector-29, Gurgaon-122001.

...Petitioner

Vs

1. **Central Transmission Utility of India Limited**, Saudamini, Plot No.2, Sector -29,

Gurgaon-122001.

2. **PFC Consulting Limited,**

9thFloor, Wing-A, Statesman House, Connaught Place, New Delhi-110001.

3. Acme Cleantech Solutions Private Limited,

Plot No. 152, Sector-44, Gurugram-22002, Haryana.

4. Teg Green Power XV Private Limited,

8th Floor, DLF Square, Jacaranda Marg,

DLF Phase-2, Sector-25, Gurugram-122002, Haryana.

5. Eden Renewable Cadet Private Limited,

Unit No. 236 B & C, First Floor, DLF South Court, Saket, New Delhi-110017

6. Enren-I Energy Private Limited,

Sixth Floor, Unit No. 3,4 & 5, Fountainhead Tower-2, Viman Nagar, Phoenix City, Pune- 411014, Maharashtra

7. Avaada Energy Private Limited,

C-11, Sector-65, Gautam Buddha Nagar, Noida, Uttar Pradesh

Anboto Solar Private Limited,

Level 1, Southern Park Building, D-2 District Centre Saket, New Delhi -110017.

9. Gamma Renewables India Project One Private Limited

208, Tower B, Pioneer Urban Square, Sector 62, Gurugram-122005, Haryana

10. ReNew Sun Power Pvt. Ltd.,

Auxo Sunlight Private Limited, Commercial Block -1, Golf Course Road, DLF City, Zone 6, Sector 43, Gurgaon

11. Juniper Green Energy Private Limited,

Plot No. 18, 1st Floor, Institutional Area, Sector 32, Gurugram- 122009, Haryana

12. AMP Energy Green Pvt. Ltd.,

309, Rectangle One, Behind Sheraton Hotel, Saket, New Delhi -110017.

13. Chandigarh Electricity Department,

UT-Chandigarh, Div-11, Opposite, Transport Nagar, Industrial Area Phase - I, Chandigarh

14. BSES Rajdhani Power Limited,

AVP (PMG), PMG Office, 2nd Floor B-Block, Nehru Place, New Delhi-110 019.

15. **BSES Yamuna Power Limited**,

Asstt. Vice President (PMG), Shakti Kiran Building, Second Floor, Karkardooma, New Delhi-110 032.

16. New Delhi Municipal Council,

AAO (Commercial), 19th Floor, NDMC, Palika Kendra, Sansad Marg, New Delhi-110 001.

17. Tata Power Delhi Distribution Limited,

Power Management Group, Technology Centre, Near PP-3 Grid Sub Station, Opp. PP Jewellers, Netaji Shubhash Place, Pitampura, New Delhi-110034.

18. Himachal Pradesh State Electricity Board,

PR&ALDC, HPSEB Ltd, 132 KV S/S Tutu, Shimla-171011, Himachal Pradesh.

19. Haryana Power Purchase Centre,

Shakti Bhawan, Energy Exchange, Panchkula, Haryana.

20. Power Development Department,

Jammu SLDC Building, Ist Floor, Gladni, Power House Narwal, JAMMU, J&K.

21. Punjab State Power Corporation Limited,

Shed No. T-1A, Thermal Designs, Patiala-147001, Punjab.

22. HVDC Dadri, POWERGRID,

B-9, Qutub Institutional Area, Katwaria Sarai, New Delhi-110016.

23. HVDC Rihand, POWERGRID,

B-9, Qutub Institutional Area, Katwaria Sarai, New Delhi-110016.

24. Ajmer Vidyut Vitran Nigam Limited,

Rajasthan Urja Vikas Nigam Limited, 132 KV, Sub- Station Building, Calgiri Road Malviya Nagar, Jaipur-302017, Rajasthan.

25. Jodhpur Vidyut Vitran Nigam Limited,

Rajasthan Urja Vikas Nigam Limited, 132 KV, Sub- Station Building, Calgiri Road Malviya Nagar, Jaipur-302017, Rajasthan.

26. Jaipur Vidyut Vitran Nigam Limited,

Rajasthan Urja Vikas Nigam Limited, 132 KV, Sub- Station Building, Calgiri Road Malviya Nagar, Jaipur-302017, Rajasthan.

27. North Central Railway

DRM Office, Nawab Yusuf Road-211011.

28. Uttarakhand Power Corporation Limited,

Urja Bhjawan, Kanwali Road, Dehradun-248001.

29. Uttar Pradesh Power Corporation Limited,

Fund Management, Shakti Bhawan, 14 Ashok Marg, Lucknow, UP.

30. AD Hydro,

AD Hydro Power Limited, Bhilwara Towers, A-12, Sector-1, Noida-201301.

31. GMR Kamalanga Energy Limited,

25/1 Skip House, 25/1 Skip House, Museum Road, Museum Road, Bangalore-560025, Karnataka.

32. MB Power (Madhya Pradesh) Limited,

239, Okhla Industrial Estate, Phase–III, New Delhi-110020.

33. HVDC Agra, POWERGRID,

B-9, Qutub Institutional Area, New Delhi.

34. HVDC Balia, POWERGRID,

POWERGRID B-9, Qutub Institutional Area, Katwaria Sarai, New Delhi-110016.

35. HVDC Bhiwadi, POWERGRID,

POWERGRID B-9, Qutub Institutional Area, Katwaria Sarai, New Delhi-110016.

36. HVDC Kurukshetra, POWERGRID,

POWERGRID B-9, Qutub Institutional Area, Katwaria Sarai, New Delhi-110016.

37. Northern Indian Railway,

Sr. DEE, TRD, Delhi Division Central Delhi.

38. Noida Power Company Limited,

Electric Sub Station Knowledge Park IV, Greater Noida-201310.

39. Northern Railways,

Sr. DEE/TRD, DRM Office, Hazratgan,

Parties present:

Shri Vikas Kumar, BITL Ms. Priyadarshini, Advocate, PFCCL Shri Deepak Kumar, PFCCL Shri Ranjeet S. Rajput, CTUIL Shri Akshayvat Kislay, CTUIL

ORDER

The Petitioner, Barmer I Transmission Limited (hereinafter referred to as "the Petitioner"), has filed the present Petition under Section 63 of the Electricity Act, 2003 (hereinafter referred to as 'the Act') for the adoption of the transmission charges in respect of the 'Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part F (By clubbing Part F1 & F2) on a Build, Own, Operate and Transfer basis (hereinafter referred to as "the Project"). The Petitioner has made the following prayers:

- "(a) Adoption of Transmission Charges for **Inter-State Transmission System for** "Transmission system for evacuation of power from Rajasthan REZ Ph -IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part F (By clubbing Part F1 & F2)" discovered through competitive bidding process.
- (b) Allow the sharing and recovery of Transmission Charges for Inter-State Transmission System for "Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part F (By clubbing Part F1 & F2)" as per Sharing of Inter-state Transmission Charges and Losses CERC Regulations 2020 and any other amendment thereon issued from time to time by CERC.
- (c) Pass 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 (BPC), PFC Consulting Limited ("PFCCL"), vide letter dated 8.1.2025, was directed to submit the relevant documents regarding the complete process of competitive bidding. The necessary details have been filed by the BPC vide affidavit dated 20.1.2025.

Hearing dated 11.2.2025

3. Notices were issued to the parties to file their replies/comments on the Petitions, if any. However, no suggestion /objection has been received. Vide Record of Proceedings for the hearing dated 11.2.2025, the Bid process coordinator, PFC Consultancy Limited, was to submit within a week a detailed calculation of levelised Tariff estimated as per CERC norms. However, the BPC did not submit the same.

Hearing dated 4.3.2025

- 4. During the course of the hearing, the representative of the Petitioner submitted that a notice was issued in the matter, and the Respondents were permitted to file their respective replies, if any. However, none of the Respondents have filed any reply in the matter.
- 5. In response to the specific observation of the Commission regarding the BPC, PFCCL having yet to file a detailed calculation of levelized tariff estimated as per the CERC norms, the representative of PFCCL prayed for a week's time to file an affidavit to the above effect. Considering the above, the Respondent, PFCCL, was permitted to file its affidavit in compliance with the direction issued vide Record of Proceedings for the hearing dated 11.2.2025 within a week.
- 6. BPC, in its affidavit dated10.3.2025, has placed on record the detailed calculation of the levelised tariff estimated as per CERC norms and has submitted that the quoted tariff is lower than the levelised tariff estimated as per the CERC norms. The quoted tariff discovered through the e-reverse bidding process has been accepted by the BEC.

Analysis and Decision

- 7. We have considered the submissions of the Petitioner, BPC, and CTUIL and perused the documents available on record. Section 63 of the Act provides as under:
 - "Section 63: Determination of tariff by bidding process: Notwithstanding anything contained in section 62, the Appropriate Commission shall adopt the tariff if such tariff has been determined through transparent process of bidding in accordance with the guidelines issued by the Central Government."
- 8. The Ministry of Power, Government of India, has notified the "Tariff based Competitive bidding Guidelines for Transmission Service" and "Guidelines for Encouraging Competition in Development of Transmission Projects" (hereinafter referred to as "the Guidelines") under Section 63 of the Act vide Resolution No. 15/1/2017-Trans dated 10.8.2021 as amended from time to time. The salient features of the Guidelines are as under:
 - (a) The Guidelines are applicable for the procurement of transmission services for transmission of electricity through tariff based competitive bidding for selection of the Transmission Service Provider (TSP) for the new transmission system on a Build, Own, Operate and Transfer basis.
 - (b) For procurement of the transmission services required for any inter-State transmission Project, the Central Government shall notify the CTUIL or any Central Government Organization/ Central Public Sector Undertaking or its wholly owned subsidiary (Special Purpose Vehicle) to be the Bid Process Coordinator (BPC) who would be responsible for the coordinating the bid process.
 - (c) The BPC shall prepare the bid documents in accordance with the Guidelines and obtain approval of the Appropriate Government, or alternatively,

the BPC can use the Standard Bid Documents notified by the Ministry of Power.

Any material deviation from the Standard Bidding Documents shall be made only with the prior approval of the Appropriate Government. Intimation about initiation of the bidding process shall be sent by the BPC to the Appropriate Commission.

- (d) For the procurement of the transmission services under the guidelines, BPC shall adopt a single stage two envelope tender process featuring Request for Proposal (RfP). The entire bidding process shall be conducted online through electronic medium under e-reverse bidding framework.
- (e) The RfP notice should be published in at least two national newspapers, website of the BPC, and preferably in the trade magazines also, so as to accord it wide publicity. The bidding shall necessarily be by way of the International Competitive Bidding (ICB). For the purpose of issue of the RfP, minimum conditions to be met by the bidder shall be specified in the RfP.
- (f) Standard documentation to be provided in the RfP shall include definitions of requirements including brief description of the Project, commissioning milestones to be achieved by the bidders, qualification requirements to be met by the bidders including, minimum net worth, etc. with necessary proof of the same, as outlined in the bid documents, specified target dates/months for commissioning and commercial operations, Standard Transmission Service Agreement (TSA), agreement(s) under the Central Electricity Regulatory Commission (Sharing of Inter State Transmission Charges and Losses) Regulations as amended from time to time, period of validity of offer of bidder, TSA proposed to be entered with the SPV including amendments, bid evaluation methodology to be adopted by the BPC, specification regarding bid

bond as well as the Contract Performance Guarantee to be furnished by the bidders, proposed indemnification agreement between the TSP and the Nodal Agency, liquidated damages that shall apply in the event of delay in start of providing the transmission services and technical, operational and safety criteria to be met by the bidder/TSP and requirement of obtaining transmission licence from the Appropriate Commission.

- (g) The TSP, on the date of acquisition of the SPV from the BPC, will enter into a Transmission Service Agreement with the Nodal Agency.
- (h) To ensure competitiveness, the minimum number of qualified bidders shall be two. For inter-State transmission system, bids shall be opened in the office of the CEA by a bid committee comprising of at least one member from the CEA and one member from BPC. For inter-State transmission system, CEA shall constitute a committee for evaluation of the bids with at least one representative from the CEA and not less than two representatives from the concerned Regional Power Committees and one independent member. Further, in case the project is inter-regional, there shall be at least one representative from every concerned RPC. The technical bids shall be examined to ensure that the bids submitted meet minimum eligibility criteria set out in the bid documents on all the technical evaluation parameters. Only the bids that meet all elements of the minimum technical criteria set out in the bid documents shall be considered for further evaluation on the transmission charges bids. The online initial price bids shall be electronically opened by the bid opening committee in the presence of the bid evaluation committee. The bidder who has quoted the lowest transmission charge as per the evaluation procedure shall be considered for the award.

- (i) BPC is required to complete e-reverse bidding after opening of the initial offer within 75 days. The procurer may give extended time frame indicated herein based on the prevailing circumstances, and such alterations shall not be construed to be deviation from these guidelines.
- (j) The TSP shall make an application for the grant of a transmission licence to the Appropriate Commission within five (5) working days from the date of execution of the Share Purchase Agreement for acquisition of the SPV.
- (k) BPC shall make the final result of evaluation of all bids public. The final TSA, along with the certification by the bid evaluation committee, shall be forwarded to the Appropriate Commission for the adoption of tariff discovered from the quoted annual transmission charges during the e-reverse bidding process in terms of Section 63 of the Act.
- 9. Therefore, we have to examine whether the Guidelines issued by the Central Government have been followed in the present case in a transparent process of bidding.
- 10. The Ministry of Power, Government of India, vide its Gazette Notification No. CG-DL-E-06092023-248580 dated 4.9.2023 has notified the PFC Consulting Limited (PFCCL) as a Bid Process Coordinator (BPC) for the purpose of selection of a bidder as the Transmission Service Provider to establish the Transmission system for evacuation of power from Rajasthan REZ Ph -IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part F (By clubbing Part F1 & F2) on a Build, Own, Operate and Transfer basis through a tariff based competitive bidding process.

11. Barmer I Transmission Limited was incorporated on 18.1.2024 under the Companies Act, 2013 as a wholly owned subsidiary of PFCCL with the objective of establishing the inter-State Transmission System, the "Transmission system for evacuation of power from Rajasthan REZ Ph -IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part F (By clubbing Part F1 & F2)" ("Project") and to act as the Transmission Service Provider after being acquired by the successful bidder. The main objectives of the Petitioner Company in its Memorandum of Association are as under:

"To develop Power System Network, To plan, promote and develop an integrated and efficient power transmission system network in all its aspects including planning, investigation, research, design and engineering, preparation of preliminary, feasibility and definite project reports, construction, operation and maintenance of transmission lines, sub-stations, load dispatch stations and communication facilities and appurtenant works, coordination of integrated operation of regional and national grid system, execution of turn-key jobs for other utilities/organizations and wheeling of power in accordance with the policies, guidelines and objectives laid down by the Central Government from time to time".

- 12. BPC prepared the bidding document (RfP) in accordance with the Standard Bid Documents issued by the Ministry of Power, Government of India.
- 13. 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 of the RfP was published in National/International newspapers on 28.10.2023, with the last date of submission of response to the RfP as 1.1.2024. Intimation regarding the initiation of the bid process was given to this Commission on 31.10.2023 in accordance with Clause 4.2 of the Guidelines dated 10.8.2021.
- 14. The Factual Matrix of the bidding is as under:

S. No. Events	Date
---------------	------

1	Publication of RfP	28.10.2023
2	Intimation to the Hon'ble Commission	31.10.2023
3	RFP (Technical)& Price Bid Submission	19.4.2024
4	RFP (Technical) Bid Opening	19.4.2024
5	RFP (Financial) Initial Price Offer -Opening	23.9.2024
6	e-Reverse Auction:	24.9.2024
	The following were bidders declared as the	
	successful bidders:	
	Power Grid Corporation of India Limited	L-1
	Adani Energy Solutions Limited	L-2
7	Final Bid Evaluation Committee Meeting	1.10.2024
8	Issuance of LoI	9.10.2024
9	Signing of Agreements & Transfer of SPV	7.11.2024
10	Estimated cost of the project.	Rs.24956.90
		million

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

S. N	Element	Scheduled COD in months from the Effective Date	Percentage of Quoted Transmission Charges Recoverable on Scheduled COD of the Element of the Project	Element(s) which are pre- required for declaring the commercial operation (COD) of the respective Element
1.	Establishment of 3x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV Barmer-I Pooling Station along with 2x240 MVAR (765 kV) Bus Reactor and 2x125 MVAR (420 kV) Bus Reactor. • 765/400 kV, 1500 MVA ICT- 3 Nos. (10x500 MVA including one spare unit) • 765 kV ICT bays-3 Nos. • 240 MVAR, 765 kV Bus Reactor-2 Nos. (7x80 MVAR including one spare unit) • 765 kV Bus reactor bays-2 Nos. • 765 kV line bays- 2 Nos. [for D/c line to Sirohi S/s] • 400/220 kV, 500 MVA ICT -2 Nos. 400 kV ICT bays- 5 Nos. • 125 MVAR, 420 kV Bus Reactor-2 Nos. • 400 kV Bus reactor bays- 2 Nos.	24 months from the SPV Transfer	28.45%	All elements of the scheme are required to be commissioned simultaneously as their utilization is dependent on each other.

Page 12

		T-	
	• 400 kV line bays - 2 Nos. [for D/c		
	line to Fatehgarh-III (Section-2) PS]		
	• 220 kV ICT bays- 2 Nos.		
	• 220 kV line bays: 4 Nos. (for RE		
	, , ,		
	connectivity)		
	• 220 kV BC (1 No.) and TBC (1		
	No.)		
	Future provisions:		
	Space for		
	• 765/400 kV ICT along with bays-		
	3 Nos.		
	• 765 kV line bays along with		
	switchable line reactors -4 Nos.		
	765 kV Bus Reactor along with		
	bay: 1 Nos.		
	• 400 kV line bays -4 Nos.		
	400 kV line bays along with		
	switchable line reactor-4 Nos.		
	• 400/220 kV ICT along with bay - 8		
	Nos.		
	400 kV Bus Reactor along with		
	bay: 1 No.		
	400 kV Sectionalization bay: 2		
	sets		
	 220 kV line bays for Connectivity 		
	of RE Applications-10 Nos.		
	• 220 kV Sectionalization bay: 3		
	sets		
	• 220 kV BC (3 Nos.) and TBC (3		
	Nos.)		
	,		
	• STATCOM (2x±300 MVAR) along		
	with MSC (4x125 MVAR) and MSR		
	(2x125 MVAR) along with two		
	number 400 kV bays.		_
2.	• Fatehgarh-III (Section-2) PS-	6.65 %	
	Barmer-I PS 400 kV D/c line		
	(Quad)		
	• 2 No. of 400 kV line bays at		
	Fatehgarh-III (Section-2) PS		
3.	Barmer-I PS - Sirohi PS 765 kV	64.90 %	
] .	D/c line along with 240 MVAR	07.30 /0	
	switchable line reactor for each		
	circuit at each end		
	2 No. of 765 kV line bays at		
	Sirohi PS		
	• 765 kV, 240 MVAR		
	switchable line reactors at		
	Barmer-I PS- 2 Nos.		
	• 765 kV, 240 MVAR		
	switchable line reactors at		
	Sirohi PS-2 Nos		
Щ	lote:		

Note:

- i) Developer of Sirohi PS to provide space for 2 Nos. of 765 kV line bays at Sirohi PS along with the space for a switchable line reactor.
- ii) Developer of Fatehgarh-III PS (Section-2) to provide space for 2 Nos. of 400 kV line bays at Fatehgarh-III PS (Section-2).
- iii) Switchable line reactors to be implemented with NGR bypass arrangement."
- 16. For the purpose of evaluation of the bids, the Bid Evaluation Committee (BEC) comprising of the following was constituted:

1.	Sh. Rajesh Kumar Singh, General Manager, SBI, CCGRO-II, New Delhi	Chairman of the Committee
2.	Sh. D. K. Meena, Superintending Engineer (Operations), NRPC	Member
3.	Sh. Neelesh Dharwal, SE (Procurement-I), RVPN	Member
4.	Sh. Bhanwar Singh Meena, Director (PSE&TD), CEA	Member
5.	Shri B. S. Bairwa, Chief Engineer (PSPA-II), CEA, New Delhi	Member
6.	Sh. Milind M. Dafade, Chairman, SPV	Convener- Member of the Committee

17. Responses to the RfP were received from the three bidders as per details given below:

Sr. No.	Name of Bidders	
1.	Power Grid Corporation of India Limited	
2.	Sterlite Grid 31 Limited	
3.	Adani Energy Solutions Limited	

18. The RfP was issued on 28.10.2023. At the RfP (Technical and Financial) stage, three bidders, namely, (i) Adani Energy Solutions Limited; (ii) Power Grid Corporation of India Limited); and (iii) Sterlite Grid 31 Limited, submitted their offers. The RfP (Technical) bids of the bidders were opened by the Bid Opening Committee in the Central Electricity Authority on 19.4.2024 in the presence of the representative of the bidders. Based on the recommendation of the Bid Evaluation Committee (BEC), the RfP (Financial) Bids-Initial Price Offers of the bidders were opened on 23.9.2024. The lowest Initial Price Offer discovered (Best Deal) at the MSTC portal was Rs.

2707.05 million per annum. The details of the quoted transmission charges by the bidders are given below:

Sr. No.	Name of the Bidder	Quoted Transmission Charges from the Initial Offer (in Rs. Million per annum)	Rank
1.	Power Grid Corporation of India Limited	2707.05	L1
2.	Sterlite Grid 31 Limited	3152.2	L2
3.	Adani Energy Solutions Limited	3246.03	L3

- 19. As per the provisions of the RfP documents, BEC recommended the three qualified bidders participate in the e-reverse auction stage and submit their final offer.
- 20. The e-reverse auction of bidders was carried out at the MSTC portal on 24.9.2024. The following transmission charges, as quoted by each bidder, emerged:

Sr. No.	Name of the Bidder	Transmission charges from the Initial Offer (in Rs. Million per annum)	Rank
1.	Power Grid Corporation of India Limited	2473.60	L1
2.	Adani Energy Solutions Limited	2479.80	L2

- 21. Based on the e-reverse bidding, BEC, in its meeting held on 1.10.2024, recommended Power Grid Corporation of India Limited, with the lowest transmission charges of Rs. 2473.60 million per annum, as the successful bidder.
- 22. Letter of Intent was issued by the BPC on 9.10.2024 to the successful bidder, i.e., Power Grid Corporation of India 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.

- 23. In accordance with the provisions of the bid documents and upon the issuance of LoI to the successful bidder (Power Grid Corporation of India 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.
- 24. In accordance with Clause 2.15.2 of RfP, the selected bidder shall, within 10 days of the issue of the Letter of Intent, accomplish the following tasks:
 - a) Provide the Contract Performance Guarantee in favour of the Nodal Agency;
 - b) Execute the Share Purchase Agreement and the Transmission Service Agreement;
 - c) Acquire, for the Acquisition Price, one hundred per cent (100%) equity shareholding of Barmer I Transmission Limited from PFC Consulting Limited (PFCCL), along with all its related assets and liabilities.
- 25. In accordance with Clause 2.15.4 of RfP, the selected bidder shall, within five working days of the issue of the acquisition of the SPV by the Successful Bidder, the TSP shall apply to the Commission for the grant of a transmission licence and make an application to the Commission for the adoption of transmission charges, as required under Section 63 of the Act.
- 26. The proviso to Clause 2.15.2 of the RfP provides that "if for any reason attributable to the BPC, the said activities are not completed by the Selected Bidder within the above period of ten (10) days as mentioned in this clause, such period of 10 days shall be extended, on a day to day basis till the end of the Bid validity period". As per the above provision, the selected bidder was required to complete all the

activities, including the acquisition of the SPV, by 19.10.2024. Though LoI was issued on 9.10.2024, BPC, vide its letter dated 7.11.2024 in terms of Clauses 2.15.2 of RfP extended the date up to 7.11.2024 for completion of all activities by the successful bidder. The selected bidder furnished the Contract Performance Guarantee in favour of the Nodal Agency (CTUIL) for an amount of Rs. 73.50 crores on 7.11.2024 and acquired a hundred per cent equity-holding in the applicant company on 7.11.2024 after execution of the Share Purchase Agreement. As per clause 2.15.4 of the RfP, TSP is required to apply to the Commission for the adoption of transmission charges within five working days of the issuance of the acquisition of the SPV to the successful bidder. The successful bidder, namely Power Grid Corporation of India Limited, acquired the SPV on 7.11.2024. Accordingly, the TSP has filed the instant Petition through e-filing for the adoption of transmission charges on 14.11.2024. It is noted that there is a two day delay in the filing of the Petition, which occurred due to the non-reflection of the filing fees of the Petition on the e-portal. Since the Petitioner could not file the Petition due to procedural lapse, we condone the said delay.

- 27. The Petitioner has approached the Commission with a separate application for the grant of a transmission licence. The Commission, vide order dated 13.3.2025 in Petition No. 509/TL/2024, on being satisfied that the Petitioner, *prime facie*, qualifies for the grant of a transmission licence as prayed for, directed publication of notices under clause (a) of sub-section (5) of Section 15 of the Act, inviting suggestions/ objections to the proposal of the Commission. Accordingly, notices have been published.
- 28. In accordance with the Guidelines, BEC has to certify that the tariff has been discovered through a transparent process of bidding and the tariff discovered is in line

with prevailing market prices. In the minutes of the third Meeting of the Bid Evaluation Committee meeting held on 1.10.2024, the following have been recorded:

"

- iv. Accordingly, all the following three (03) bidders were qualified to participate in the e-reverse auction:
- a. Adani Energy Solutions Limited
- b. Power Grid Corporation of India Limited
- c. Sterlite Grid 32 Limited
- v. The lowest Initial Offer at the MSTC portal i.e. Rs.2,707.05 million per annum was communicated (duly acknowledged by bidders) to the above three (03) bidders qualified for participating in the e-reverse auction process which was held at MSTC Portal on September 24, 2024 at 1000 hrs (IST) onwards.
- vi. On the conclusion of the e-Reverse Auction on September 24, 2024, at 2151 hrs (IST), "Power Grid Corporation of India Limited" has emerged as a successful bidder with the lowest Quoted Transmission Charges during the e-bidding stage. The Evaluation Report is attached at Annexure-A.
- vii. The Final Offer (Quoted Transmission Charges) of each bidder as quoted at the time of closing of the e-reverse auction is as under (a copy of the e-reverse bidding statement generated at the MSTC portal is attached in Annexure-B):

Sr. No.	Name of the Bidder	Transmission charges from the Initial Offer (in Rs. Million per annum)	Rank
1.	Power Grid Corporation of India Limited	2473.60	L1
2.	Adani Energy Solutions Limited	2479.80	L2

- III. In view of the above, BPC proposed that Power Grid Corporation of India Limited with the Final Offer (Quoted Transmission Charges) of Rs.2,473.60 million per annum, may be declared as the successful bidder.
- IV. BPC, in their evaluation report (Annexure-A) has confirmed the following:
 - i. The levelised tariff for the project based on CERC Regulations has been computed based on the estimated cost as communicated by the Cost Committee constituted by CEA and the methodology for the calculation of tariff as per CERC norms.

- ii. The entire bid process has been carried out in accordance with the "Tariff-based Competitive Bidding Guidelines for Transmission Service" and "Guidelines for encouraging competition in development of the Transmission Projects" issued by the Ministry of Power, Govt. of India under Section 63 of the Electricity Act, 2003 and as amended from time to time.
- V. After detailed discussions on the final levelised tariff prepared by BPC, the BEC suggested the following:
- i) Power Grid Corporation of India Limited' is the successful Bidder after the conclusion of the e-reverse auction process with the lowest Quoted Transmission Charges of Rs.2,473.60 million per annum.
- ii) The quoted tariff is lower than the Levelised Tariff estimated as per CERC norms. The quoted tariff discovered through e-reverse bidding process is acceptable.
- iii) In view of (i) and (ii) above 'Power Grid Corporation of India Limited' may be issued Letter of Intent (LoI).
- iv) BEC has also issued a separate certificate (copy enclosed at Annexure-C) in this regard."
- 29. BPC in its certificate dated 1.10.2024 has certified as under:

"It is hereby certified that:

- 1. The entire bid process has been carried out in accordance with the "Tariff based Competitive Bidding Guidelines for Transmission Service" and "Guidelines for encouraging competition in development of the Transmission Projects" issued by Ministry of Power, Govt. of India under Section 63 of the Electricity Act, 2003 and as amended from time to time.
- 2. Power Grid Corporation of India Limited emerged as the Successful Bidder after the conclusion of e-reverse bidding process with the lowest Quoted Transmission Charges of Rs.2,473.60 million per annum.
- 3. The quoted tariff is lower than the Levelised Tariff calculated based on CERC norms considering the Capital Cost for the Project 'Transmission system for evacuation of power from Rajasthan REZ Ph -IV IPart-2: 5.5 GWI (Jaisalmer/Barmer Complex): Part F (By clubbing Part F1 & F2)' as assessed by Cost Committee. The quoted tariff discovered through the e-reverse bidding process is acceptable."
- 30. In the light of the discussions in the preceding paragraphs, it emerges that the selection of the successful bidder and the discovery of the annual transmission charges of the Project has been carried out by the BPC through a transparent process of

competitive bidding in accordance with the Guidelines issued by the Ministry of Power, Government of India under Section 63 of the Act. BEC has certified that the process is in conformity with the Ministry of Power Guidelines. BEC, in its certificate dated 1.10.2024, has certified that Power Grid Corporation of India Limited has emerged as the successful bidder after the conclusion of the e-reverse auction with the lowest transmission charges of Rs. 2473.60 million per annum. Based on the certification of the BEC, we approve and adopt the single annual transmission charges of Rs. 2473.60 million per annum as per the final offer of the successful bidder subject to the grant of transmission licence to the Petitioner company. The transmission charges shall remain valid throughout the period covered in the TSA.

- 31. The sharing of the transmission charges by the designated ISTS customers (DICs) shall be governed by the provisions of the Central Electricity Regulatory Commission (Sharing of inter-State Transmission Charges and Losses) Regulations, 2020, as amended from time to time.
- 32. Extract copy of this order shall be sent to the Nodal agency, CTUIL.
- 33. Petition No. 510/AT/2024 is disposed of in terms of the above.

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

ANNEXURE III



सेंद्रल ट्रांसिमशन यटिलिटी ऑफ इंडिया लिमिटेड

(पावर ग्रिड कॉर्पोरेशन ऑफ इंडिया लिमिटेड के स्वामित्व में) (भारत सरकार का उद्यम)

CENTRAL TRANSMISSION UTILITY OF INDIA LTD.

(A wholly owned subsidiary of Power Grid Corporation of India Limited)
(A Government of India Enterprise)

Ref. No.: C/CTU/AI/00/23rd CCTP

08th May 2025

OFFICE MEMORANDUM

Sub: Inter-State Transmission Schemes (costing up to Rs.100 Cr.) to be taken up for implementation under Regulated Tariff Mechanism (RTM).

The undersigned is directed to inform that CTU has approved the implementation of the following ISTS costing less than or equal to Rs.100 Cr. in line with the MoP office order dated 28.10.2021 under the Regulated Tariff Mechanism (RTM) mode by the implementing agencies as indicated in the table below:

SI.	Name of Transmission Scheme	Implementing Agency
No.		
	tern Region	
1.	Installation of 765kV 1x80MVAr 1-phase hot spare reactor at Raigarh (Kotra) S/s for 3x80MVAr 765kV BR #2 on 765kV Bus Section A	Power Grid Corporation of India Ltd.
Nort	hern Region	
2.	Augmentation of Transformation capacity at 400/220kV Jaipur South (PG) S/s in Rajasthan by 1x500MVA ,400/220kV ICT (3rd)	Power Grid Corporation of India Ltd.
3.	Augmentation of transformation capacity at 400/220kV Neemrana (PG) in Rajasthan by 1x500 MVA, 400/220kV ICT (3rd)	Power Grid Corporation of India Ltd.
4.	Augmentation of transformation capacity at 400/220kV Lucknow (PG) S/s in Uttar Pradesh by 1x500 MVA, 400/220kV ICT (3rd)	Power Grid Corporation of India Ltd.
5.	Implementation of 3 nos. of 220 kV line bays for interconnection of M/s Furies Solren Private Limited (300MW) [1 no. bay] & M/s SJVN Green Energy Limited (500MW) [2 no. bays] RE power projects at 765/400/220kV Bikaner-IV PS	POWERGRID Bikaner IV Transmission Limited (erstwhile Bikaner A Power Transmission Limited) (a 100% wholly owned subsidiary of Power Grid Corporation of India Ltd.)
6.	Implementation of 1 no. of 220 kV line bay at 765/400/220kV Barmer-I PS for interconnection of M/s Anboto Solar Private Limited(250MW+50MW) RE power projects	POWERGRID Barmer I Transmission Ltd. (a 100% wholly owned subsidiary of Power Grid Corporation of India Ltd.)
Sout	hern Region	
7.	Augmentation of Transformation capacity at 400/220kV Nagarjunasagar S/s in Andhra Pradesh by 1x500MVA ,400/220kV ICT (4th)	Power Grid Corporation of India Ltd.
8.	Conversion of 80 MVAr fixed line reactor at Nellore end on Vijayawada – Nellore 400kV D/c line (Line-2) to switchable line reactor along with NGR and its bypassing scheme	Power Grid Corporation of India Ltd.

"सौदामिनी", प्रथम तल, प्लॉट सं.2, सेक्टर-29, गुरुग्राम- 122001 (हरियाणा), दूरभाष: 0124-2822000, सीआईएन: U40100HR2020GOI091857 "Saudamini", 1st Floor, Plot No. 2, Sector-29, Gurugram-122001 (Haryana), Tel.: 0124-2822000, CIN: U40100HR2020GOI091857 Website: https://www.ctuil.in

9.	Implementation of 2 nos. of 220kV line bays at Tumkur (Pavagada) PS for providing Connectivity	Power Grid Corporation of India Ltd.
	to various RE generation projects	
10.	Augmentation of transformation capacity at 400/220kV Kozhikode S/s in Kerala by 500 MVA 400/220kV ICT (4th)	Power Grid Corporation of India Ltd.
11.	Augmentation of transformation capacity at 400/220kV Trivandrum S/s in Kerala by 500 MVA 400/220kV ICT (4th)	Power Grid Corporation of India Ltd.
12.	Augmentation / replacement of existing 400/230kV, 315 MVA ICT-2 with 1x500 MVA ICT at Udumalpet 400/230kV S/s	Power Grid Corporation of India Ltd.

The detailed scope of works for the above transmission schemes is given at Annexure-I.

The above transmission schemes are awarded to the Implementing Agency for its implementation under RTM mode. The implementing agency shall enter into a concession agreement with CTU for the implementation of the above-mentioned transmission schemes through the Regulated Tariff Mechanism (RTM).

This issues with the approval of Competent Authority.

(Partha Sarathi Das) Sr. General Manager

Encl: as stated.

To:

The Chairman & Managing Director Power Grid Corporation of India Ltd., Saudamini, Plot No. 2, Sector-29, Gurgaon- 122 001	2. POWERGRID Bikaner IV Transmission Limited (erstwhile Bikaner A Power Transmission Limited) (a 100% wholly owned subsidiary of Power Grid Corporation of India Ltd.) Saudamini, Plot No. 2, Sector-29, Gurgaon – 122009
3. POWERGRID Barmer I Transmission Ltd. (a 100% wholly owned subsidiary of Power Grid Corporation of India Ltd.) Saudamini, Plot No. 2, Sector-29, Gurgaon – 122009	

Copy to:

1. Shri B.S. Bairwa	2. Shri Om Kant Shukla
Chief Engineer (I/c) & Member Secretary	Director (Transmission)
(NCT)	Ministry of Power,
Central Electricity Authority	Shram Shakti Bhawan,
Sewa Bhawan, R. K. Puram,	Rafi Marg, New Delhi 110 001
New Delhi-110 066	-

CC:

1. Director(W&P)	For kind information, please.
UP Power Transmission Company Ltd.	
Shakti Bhawan Extn, 3rd floor, 14, Ashok	
Marg, Lucknow-226 001	
director_project@upptcl.org;	
setppssn@gmail.com;	
2. Director (Technical)	For kind information, please
Rajasthan Rajya Vidyut Prasaran Nigam	,
Ltd. Vidyut Bhawan, Jaipur,	
Rajasthan-302005.	
dir.tech@rvpn.co.in	
3. Director (Transmission)	For kind information, please.
Transmission Corp. of Andhra Pradesh Ltd.	
(APTRANSCO) Vidyut Soudha, Gunadala,	
Eluru Rd, Vijayawada,	
Andhra Pradesh – 520 004	
kannanvenkatabhaskar.angulabharanam@	
aptransco.co.in;	
cepsaptransco@gmail.com	
4. Director (Transmission Projects)	For kind information, please.
Tamil Nadu Transmission Corporation Ltd	
(TANTRANSCO) 6 th Floor, Eastern Wing,	
800 Anna Salai, Chennai – 600 002	
sess@tnebnet.org; 2014sess@gmail.com	
5. Director (Trans. & System Op.),	For kind information, please.
Kerala State Electricity Board Ltd.	
Thiruvananthapuram – 695 004.	
pse@kseb.in;	
dtkseb@kseb.in;	

Western Region

1. Installation of 765kV 1x80MVAr 1-phase hot spare reactor at Raigarh (Kotra) S/s for 3x80MVAr 765kV BR #2 on 765kV Bus Section A

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe
1.	765kV 1x80MVAr Single Phase hot spare reactor at Raigarh (Kotra) S/s for 3x80 MVAR 765kV BR #2 on 765kV Bus Section A.	ph Reactor (spare)	21 months from the date of issuance of OM by CTUIL i.e. 8-Feb-2027
	To	tal Estimated Cost:	₹ 12.33 Crore

Northern Region

2. Augmentation of Transformation capacity at 400/220kV Jaipur South (PG) S/s in Rajasthan by 1x500MVA ,400/220kV ICT (3rd)

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe
1.	Augmentation of transformation capacity at 400/220kV Jaipur South (PG) S/s by 1x500 MVA, 400/220kV ICT (3rd) along with associated bays	1 no. 400 kV ICT bay (in existing diameter) - 1 no. 220 kV ICT bay- 1 no.	date of issuance of OM by CTUIL i.e. 8-Feb-2027
		Total Estimated Cost:	₹ 48.96 Crore

3. Augmentation of transformation capacity at 400/220kV Neemrana (PG) in Rajasthan by 1x500 MVA, 400/220kV ICT (3rd)

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe
1.	Augmentation of transformation capacity at 400/220kV Neemrana (PG) by 1x500 MVA, 400/220kV ICT (3rd) along with associated bays	no. • 400 kV ICT bay (in existing diameter) - 1 no.	21 months from the date of issuance of OM by CTUIL i.e. 8-Feb-2027
		Total Estimated Cost:	₹ 48.96 Crore

4. Augmentation of transformation capacity at 400/220kV Lucknow (PG) S/s in Uttar Pradesh

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe
1.	Augmentation of transformation capacity at 400/220kV Lucknow (PG) S/s by 1x500 MVA, 400/220kV ICT (3rd) along with associated bays	 400 kV ICT bay (including associated tie bay) (Outdoor GIS) - 1 No. 220 kV ICT bay (AIS) - 1 no. 	24 months from the date of issuance of OM by CTUIL i.e. 8-May-2027
		Total Estimated Cost:	₹ 87.10 Crore

5. Implementation of 3 nos. of 220 kV line bays for interconnection of M/s Furies Solren Private Limited (300MW) [1 no. bay] & M/s SJVN Green Energy Limited (500MW) [2 no. bays] RE power projects at 765/400/220kV Bikaner-IV PS

SI.	Scope of the Transmission Scheme	Item Description	Implementation
No.			Timeframe
1.	3 nos. of 220 kV line bays at 765/400/220 kV Bikaner-IV PS (1 no. for M/s Furies Solren Private Limited (300MW) & 2 nos. for M/s SJVN Green Energy Limited (500MW)) for interconnection of its RE power projects	Bay- 3 nos.	11/11/2026 (refer note a)
	Tot	al Estimated Cost:	₹ 18.54 Crore

Note:

- a. Implementation Timeframe has been aligned with Rajasthan REZ Ph -IV (Part-3: 6 GW) [Bikaner complex]: Part A transmission scheme.
- 6. Implementation of 1 no. of 220 kV line bay at 765/400/220kV Barmer-I PS for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe
1.	1 no. of 220 kV line bay for interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS	,	07/11/2026 (refer note a)
	Total Estimated Cost:		

Note:

a. Implementation Timeframe has been aligned with Rajasthan REZ Ph-IV (Part-2 :5.5 GW) (Jaisalmer/Barmer complex): Part-F transmission scheme.

Southern Region

7. Augmentation of Transformation capacity at 400/220kV Nagarjunasagar S/s in Andhra Pradesh by 1x500MVA ,400/220kV ICT (4th)

S	the state of the s	Item Description	Implementation Timeframe
1.	Augmentation of transformation capacity with 400/220kV, 1x500 MVA ICT (4 th) at Nagarjunasagar 400/220kV substation	 500 MVA, 400/220 kV ICT – 1 No. Shifting of existing 125 MVAr, 420 kV Bus Reactor from existing Bay No. 404 to new Bay No. 409 - 1 No. Installation of 4th ICT in existing bay No. 404 220kV ICT Bay at 220kV APTRANSCO switchyard – 1 no. 400kV Reactor Bay No. 409 (in existing diameter) – 1 No. Interconnection between POWERGRID 400/220 kV switchyard and APTRANSCO 220 kV switchyard Extension of 220 kV Bus Bar of APTRANSCO for accommodation of 3 Nos. 220 kV Bays (1 No. for 4th ICT and provision for future 2 Nos. line bays) by shifting the Dead-end tower of 400 kV Nagarjunasagar-Kadapa D/c line by approximately 86 meters towards AP2-DD+0 Dismantling of existing dead-end tower of 400 kV Nagarjunasagar-Kadapa D/c Line and installation of new dead-end tower along with associated stringing & civil works. 	24 months from the date of issuance of OM by CTUIL i.e. 8-May-2027
		Total Estimated Cost:	₹ 57.66 Crore

Note:

- a. Existing 400kV bus reactor installed in Bay No. 404 shall be shifted to new bay no. 409 (to be constructed under the subject transmission scheme) and vacated bay no. 404 shall be used for termination of 400kV side of 500MVA, 400/220kV ICT (4^h) at Nagarjunasagar PS.
- b. The dismantling / erection of transmission tower of 400 kV Nagarjunasagar Kadapa D/c line shall be under the scope of transmission licensee.
- 8. Conversion of 80 MVAr fixed line reactor at Nellore end on Vijayawada Nellore 400kV D/c line (Line-2) to switchable line reactor along with NGR and its bypassing scheme

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe
1.	Conversion of 80 MVAr fixed line reactor at Nellore end on Vijayawada – Nellore 400kV D/c line (Line-2) to switchable line reactor along with NGR and its bypassing scheme.	fixed line reactor at Nellore end on Vijayawada – Nellore 400kV D/c line	the date of issuance of OM by CTUIL i.e.
		Total Estimated Cost:	₹ 2.77 Crore

9. Implementation of 2 nos. of 220kV line bays at Tumkur (Pavagada) PS for providing Connectivity to various RE generation projects

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe
1.	1 no. of 220kV line bay at Tumkur (Pavagada) PS for termination of dedicated transmission line of M/s Ayana Renewable Power Pvt. Ltd.		18 months from the date of issuance of OM by CTUIL i.e. 8-Nov-2026
2.	1 no. of 220kV line bay at Tumkur (Pavagada) PS for termination of dedicated transmission line of M/s ACME Solar Holdings Ltd.		31/12/2026
	To	tal Estimated Cost:	₹ 12.54 Crore

10. Augmentation of transformation capacity at 400/220kV Kozhikode S/s in Kerala by 500 MVA 400/220kV ICT (4th)

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe
1.	Augmentation of transformation capacity at 400/220kV Kozhikode S/s by 1x500 MVA ICT (4 th)		21 months from the date of issuance of OM by CTUIL i.e. 8-Feb-2027
		Total Estimated Cost:	₹ 53.13 Crore

11. Augmentation of transformation capacity at 400/220kV Trivandrum S/s in Kerala by 500 MVA 400/220kV ICT (4th)

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe	
1.	Augmentation of transformation capacity at 400/220kV Trivandrum S/s by 1x500 MVA ICT (4th)	i look to bay (illolaaling	21 months from the date of issuance of OM by CTUIL i.e. 8-Feb-2027	
	Total Estimated Cost: ₹ 53.42 Crore			

12. Augmentation / replacement of existing 400/230kV, 315 MVA ICT-2 with 400/230kV, 500 MVA ICT at Udumalpet 400/230kV S/s

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe
1.	Augmentation / replacement of existing 400/230kV, 315 MVA ICT-2 with 400/230kV, 500 MVA ICT at Udumalpet 400/230kV S/s	400/230kV ICT -	21 months from the date of issuance of OM by CTUIL i.e. 8-Feb-2027
		₹ 37.7 Crore	

FORM I

1. Particulars of the Applicant

SI.	Particulars	Particulars
No.		
i	Name of the Applicant	POWERGRID Barmer I Transmission
		Limited
ii	Status	Public Limited Company
iii	Address	B-9, Qutab Institutional Area, Katwaria Sarai,
		New Delhi-110016
iv	Name, Designation & Address of	Shri Rajesh Sharma
	the contact person	Project In-charge,
		POWERGRID Barmer I Transmission
		Limited (100% wholly owned subsidiary of
		Power Grid Corporation of India Limited)
		C/o ED (TBCB)
		Power Grid Corporation of India Limited,
		Saudamini, Plot no.2, Sector-29,
		Gurgaon- 122001
٧	Contact Tele. No.	9873549061
Vİ	Fax No.	
vii	Email ID	rsharma@powergrid.in
viii	Place of Incorporation /	New Delhi, India
	Registration	
ix	Year of Incorporation /	2024
	Registration	
Х	Details of Fees Remitted	100000
Signature of the Authorized Signatory		
with Date		

2. Particulars of the Project for which licence / Amendment in licence (list of existing elements and proposed addition /deletion element in case) is being sought:

Details of the Project proposed to be implemented under the Regulated Tariff Mechanism (RTM) mode are as follows: -

i) Project- Implementation of 1 no. of 220 kV line bay for Interconnection of M/s Anboto Solar Private Limited (250MW+50MW) RE power projects at 765/400/220kV Barmer-I PS.

SI. No.	Name (location)	Voltage Level(s) (kV)	Transformer (Nos. and MVA capacity)	Reactive / capacitive compensation (device with	No. of Bays
1	Barmer I PS	220 kV	-	MVAR capacity) -	220 kV line Bay : 1 No.

3. Estimated completion cost: Rs.6.18 Crore

a) Remarks: Application is being filed for element to be added

b) Scheduled COD: 07.11.2026

c) Agreements with Identified Long-term transmission customers or CTU for the Project, as applicable: NA

d) List of Respondents

- 1. Jodhpur Vidyut Vitran Nigam Ltd.
- 2. Ajmer Vidyut Vitran Nigam Ltd.
- 3. Jaipur Vidyut Vitran Nigam Ltd.
- 4. Uttar Pradesh Power Corporation Ltd.
- 5. Himachal Pradesh State Electricity Board Ltd.
- 6. Punjab State Power Corporation Limited
- 7. Haryana Power Purchase Centre
- 8. Jammu Kashmir Power Corporation Limited
- 9. BSES Yamuna Power Ltd. (BYPL)
- 10. BSES Rajdhani Power Ltd. (BRPL)
- 11. Tata Power Delhi Distribution Ltd. (TPDDL)
- 12. Chandigarh Power Distribution Limited
- 13. Uttarakhand Power Corporation Ltd.
- 14. New Delhi Municipal Corporation
- 15. North Central Railway
- 16. Central Transmission Utility India Limited (CTUIL)
- 17. Central Electricity Authority
- 18. M/s Anboto Solar Private Limited
- e) Any other relevant information: Nil

5.	(a) CTU approved the ISTS scheme in line with MOP office ordeted 28.10.2021	der	- Copies of CTUIL OM dated 08.05.2025 are attached
	(b) Evaluation report made public by the Bid Process Coordinator - Not Applicable	J	
6.	List of documents enclosed: a) Certificate of Registration: Enclosure-1 b) Copy of Power of Attorney: Enclosure-2		
	Date: Place: Signa	iture (of the Petitioner

4. Levelized transmission charges: To be determined u/s 61, 62 of Electricity Act, 2003.



GOVERNMENT OF INDIA MINISTRY OF CORPORATE AFFAIRS

Central Registration Centre

Certificate of Incorporation

[Pursuant to sub-section (2) of section 7 and sub-section (1) of section 8 of the Companies Act, 2013 (18 of 2013) and rule 18 of the Companies (Incorporation) Rules, 2014]

I hereby certify that BARMER I TRANSMISSION LIMITED is incorporated on this EIGHTEENTH day of JANUARY TWO THOUSAND TWENTY FOUR under the Companies Act, 2013 (18 of 2013) and that the company is Company limited by shares

The Corporate Identity Number of the company is U42201DL2024GOI425455

The Permanent Account Number (PAN) of the company is AAMCB2553Q*

The Tax Deduction and Collection Account Number (TAN) of the company is DELB27971G*

Given under my hand at Manesar this EIGHTEENTH day of JANUARY TWO THOUSAND TWENTY FOUR

Signature Not Verified

Digitally signed by

DŠ MINISTRY OF CORPORATE

AFFAIRS 10

Date: 2024.01.16 14:21:30 IST

Sanjeev Kumar Jain

Assistant Registrar of Companies/ Deputy Registrar of Companies/ Registrar of Companies

For and on behalf of the Jurisdictional Registrar of Companies

Registrar of Companies

Central Registration Centre

Disclaimer: This certificate only evidences incorporation of the company on the basis of documents and declarations of the applicant(s). This certificate is neither a license nor permission to conduct business or solicit deposits or funds from public. Permission of sector regulator is necessary wherever required. Registration status and other details of the company can be verified on mca.gov.in

Mailing Address as per record available in Registrar of Companies office:

BARMER I TRANSMISSION LIMITED

Urjanidhi, First Floor, Barakhamba Lane- 1, Connaught Place, New Delhi, Central Delhi- 110001, Delhi

*as issued by Income tax Department







INDIA NON JUDICIAL

Government of National Capital Territory of Delhi

e-Stamp

Certificate No.

Certificate Issued Date

Account Reference

Unique Doc. Reference

Purchased by

Description of Document

Property Description

Consideration Price (Rs.)

First Party

Second Party

Stamp Duty Paid By

Stamp Duty Amount(Rs.)

IN-DL35462173015960X

14-Feb-2025 01:56 PM

IMPACC (IV)/ dl732103/ DELHI/ DL-DLH

SUBIN-DLDL73210313989892098922X

BARMER I TRANSMISSION LIMITED

Article 48(c) Power of attorney - GPA

Not Applicable

(Zero)

BARMER I TRANSMISSION LIMITED

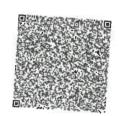
Not Applicable

BARMER I TRANSMISSION LIMITED

(One Hundred only)



WER I TRANSMISSION LIMITED BARMER I TRANSMISSION LIMITED E





Please write or type below this line

General Power of Attorney

Know all men by these presents, we Barmer I Transmission Limited (hereinafter referred to as BITL which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators, and assigns) having its Registered Office at B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110016 do hereby constitute, appoint and authorize Shri Rajesh Sharma, Project In-charge of BITL residing at Near Pragya Class, Ambedakar Colony, Mahaveer Nagar, Barmer, Rajasthan, as our true and lawful attorney, to do in our name and our behalf, all of the acts or things hereinafter mentioned, that is to say :-

Statutory Alert:

14-Feb-2025 01:56 PM 14-Feb-2025 01:56 PM 14-F-

- 1. The authenticity of this Stamp certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid. 2. The onus of checking the legitimacy is on the users of the certificate.
- 3. In case of any discrepancy please inform the Competent Authority.

- 1. To constitute, and defend legal cases, sign and verify plaints, written statements, petitions and objections, memorandum of appeal, claims, affidavits, applications, recommission (CERC), State Electricity Regulatory Commissions (SERCs), Appellate Court, Industrial Tribunal, High Court and Supreme Court, whether having original or Authorities, Tax Authorities, Tribunals, etc.
- To appear, before various Courts / Tribunals / CERC / SERCs / Appellate Tribunal for Electricity.
- To appoint any Advocate, Vakil, Pleader, Solicitor or any other legal practitioner as sign Vakalatnama.
 To company is
- To compromise, compound or withdraw cases from any Court / Tribunal / CERC / SERCs / Appellate Tribunal for Electricity.
- To file petitions/applications or affidavits before the Supreme Court / High Court / CERC / SERCs / Appellate Tribunal for Electricity and to obtain the copies of documents, papers, records etc.
- To file and receive back documents, to deposit and withdraw money from Courts, valid receipts thereof.
 To apply for set to the control of the country of the cou
- To apply for and obtain refund of stamp duty or court fee, etc.
- 8. To issue notices and accept service of any summons, notices or orders issued by any Company.

 Company.
- To execute deeds, agreements, bonds and other documents and returns in connection with the affairs of the company and file them or cause to be filed for Registration,
- 10. To issue Project Authority Certificate(s) in respect of contracts for Load Despatch & Communication Systems, Transmission Systems etc. and to lodge claims with the settle/compromise such claims.

OMAL SINGH SUMAN To lodge claims with the Insurance companies, to settle/compromise such claims and Advocateon satisfactory settlement thereof, to issue letters of subrogation/power of attorney in NCTARY AUSTION AND AUSTION AND TARY AUSTIN AUGUST AND TARY AUGUST AUGUS

OF Dight(s) / Privilege(s) etc.

13. To execute, sign and file applications, undertakings, agreements, bills, documents etc. to or with the Central / State Government(s) / Body(ies) and other authorities / entities including Central Transmission Utility (CTU)/ Power System Operation Corporation

Blanni

0

2

Corporation Limited (POSOCO)/ Central Electricity Authority (CEA)/ CERC with respect to Commissioning of the Project, realization of Transmission charges, to obtain 'right of way' or any of other Right(s) / Privilege(s) etc.

- 14. To execute Transmission Service Agreement (TSA) with Central Transmission Utility of India Limited (CTUIL).
- 15. To execute Consultancy, Funding and other Agreements.
- To act as administrator for e-filing process with CERC and other Statutory authorities. 16.
- 17. Generally, to do all lawful acts, necessary for the above-mentioned purposes.

The Company hereby agrees to ratify and confirm all and whatsoever the said Attorney shall lawfully do execute or perform or cause to be done, executed or performed in exercise of the power or authority conferred under and by virtue of this Power of Attorney.

Signed by the within named

Barmer I Transmission Limited

through the hand of Shri Vamsi Ramamohan Burra, Chairman

Duly authorized by the Board to issue such Power of Attorney

Dated this day of 2025

Accepted

Signature of Attorney

Shri Rajesh Sharma

Designation: Project In-Charge, Barmer I Transmission Limited

Address: Near Pragya Class, Ambedakar Colony, Mahaveer Nagar, Barmer,

Rajasthan

Address:

Name:

Shri Vamsi Ramamohan Burra

Designation: Chairman

B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110 016.

NOTARY PUBLIC

OFINO

NCT DELHI

Signature and Stamp of Notary of the place of execution

20 MAR 2025