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 Vataman Transmission Limited.

APPLICATION NO :.....

POWERGRID Vataman 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



N THE MATTER OF	APPLICATION No :
Regulatory Commission (Procedure, icense and other related matters)	lectricity Act, 2003 read with Central Electricity, Terms and Conditions for Grant of Transmission Regulations, 2024 for grant of separate RTM RID Vataman Transmission Limited.
POWERGRID Vataman Transmiss	ion LimitedPETITIONER
ladhya Pradesh Power Managem and others	ent Company LtdRESPONDENT(S)
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Applicant POWERGRID Vataman Transmission Limited

Place:

Represented by

Project Incharge,

Date:

POWERGRID Vataman Transmission Limited

मनोज कुमार। Manoj Kumar परियोजना प्रभारी। Project Incharge पावरग्रिड वटामन ट्रांसमिशन लिमिटेड POWERGRID VATAMAN TRANSMISSION LIMITED

APPLICATION	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 Vataman Transmission Limited.

POWERGRID Vataman Transmission Limited
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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

AND

Madhya Pradesh Power Management Company Ltd And others

.....RESPONDENT(S)

To
The Secretary
Central Electricity Regulatory Commission
New Delhi

Sir.

The Petition filed 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 Vataman Transmission Limited may please be registered.

Applicant POWERGRID Vataman Transmission Limited

Place:

Represented by Project Incharge,

Date:

POWERGRID Vataman Transmission Limited

मनोज कुमार/ Manoj Kumar परियोजना प्रभारी / Project Incharge पावरग्रिड वटामन ट्रांसिमशन लिमिटेड POWERGRID VATAMAN TRANSMISSION LIMITED

APPLI	CATION	No	:

IN THE MATTER OF

The Petition filed 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 Vataman Transmission Limited.

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.....PETITIONER

AND

MEMO OF PARTIES

POWERGRID Vataman 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

VERSUS

1. MADHYA PRADESH POWER MANAGEMENT COMPANY LTD.
SHAKTI BHAWAN, RAMPUR, JABALPUR - 482 008
EMAIL-ANURAG.NAIK@MPPMCL.COM & COMML.DEPTT@MPPMCL.COM
CONTACT NO- 9425805876
REPRESENTED BY ITS MD



- 2. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD. PRAKASHGAD, PLOT NO G-9,
 A K MARG, BANDRA (EAST), MUMBAI-400 051
 EMAIL- CEPPMSEDCL@GMAIL.COM
 CONTACT NO- 9833387967
 REPRESENTED BY ITS MD
- 3. GUJARAT URJA VIKAS NIGAM LTD.
 SARDAR PATEL VIDYUT BHAWAN,
 RACE COURSE ROAD, VADODARA 390 007
 EMAIL- DECSP.GUVNL@GEBMAIL.COM
 CONTACT NO- 7069009628
 REPRESENTED BY ITS MD
- ELECTRICITY DEPARTMENT VIDYUT BHAWAN, GOVT. OF GOA, PANAJI, GOA - 403 001 EMAIL- CEE-ELEC.GOA@NIC.IN CONTACT NO- 7350644000 REPRESENTED BY ITS CHIEF ENGINEER (ELECTRICAL)
- 5. DNHDD POWER DISTRIBUTION CORPORATION LIMITED VIDYUT BHAWAN, 66KV ROAD, NEAR SECRETARIAT, AMLI, SILVASSA 396 230
 EMAIL- BHAVIKSHAH@TORRENTPOWER.COM CONTACT NO- 9227758405
 REPRESENTED BY ITS SECRETARY (FIN.)
- 6. CHHATTISGARH STATE POWER DISTRIBUTION COMPANY LIMITED P.O. SUNDER NAGAR, DANGANIA, RAIPUR, CHHATTISGARH-492 013 EMAIL- CECOMCSEB@REDIFFMAIL.COM CONTACT NO- 982618253 REPRESENTED BY ITS CHAIRMAN
- 7. CHIEF OPERATING OFFICER, CENTRAL TRANSMISSION UTILITY INDIA LIMITED (CTUIL) SAUDAMINI, PLOT NO.2, SECTOR -29, GURGAON 122001.
- 8. CHIEF ENGINEER,
 POWER SYSTEM PROJECT MONITORING DIVISION
 CENTRAL ELECTRICITY AUTHORITY,
 SEWA BHAWAN, R. K. PURAM,
 SECTOR-1, NEW DELHI 110 066.

DECEMBER 1997	· · · · · · · · · · · · · · · · · · ·	Table 100 miles	
Appl	ication	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 Vataman Transmission Limited.

POWERGRID Vataman 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

.....PETITIONER

AND

Application

The Petitioner respectfully submits as under:

- The Petitioner, POWERGRID Vataman Transmission Limited ("hereinafter referred to as 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 System for Evacuation of Additional 7GW RE Power from Khavda RE Park under Phase-III Part B" on build, own, operate and transfer basis (hereinafter referred to as "TBCB Project") consisting of the following elements:

Sr. No	Name of the Transmission Element	Scheduled COD	Percentage of Quoted Transmission Charges
1.	9	24 months from date of	9.51%



Sr. No	Name of the Transmission Element	Scheduled COD	Percentage of Quoted Transmission Charges
	 330 MVAR 765 kV bus reactor-2 (7x110 MVAr single phase reactor units including 1 spare unit for line/bus reactor) 765 kV bus reactor bays- 2 765 kV line bays- 8 (for lines at SI. 2, 5 & 7) Future Scope: 	SPV acquisition	
	Space for • 765/400kV ICT along with bays- 6 Nos.		
	 765 kV line bays along with switchable line reactors – 6 Nos 765kV Bus Reactor along with bay: 2 Nos. 	,	
	 765kV Sectionaliser bay: 1 -set 400 kV line bays along with switchable line reactor – 12 Nos. 400/220kV ICT along with bays -8 Nos. 400 kV Bus Reactor along with bay: 2 		
	Nos. • 400kV Sectionalization bay: 1- set • 220 kV line bays: 16 Nos. • 220kV Sectionalization bay: 2 sets		
×.	 220kV BC and TBC: 3 Nos. STATCOM (±300 MVAr) along with MSC (2x125 MVAr) & MSR (1x125 MVAr) alongwith associated bays: 1 No. 		
2.	Halvad – Vataman 765 kV D/c line		
3.	1x330 MVAr switchable line reactor on each ckt. at Vataman end of Halvad – Vataman 765 kV D/c line.		27.96%
	• 330 MVAr, 765 kV switchable line reactor- 2 Nos. (6 x 110 MVAr single phase reactor unit) [110 MVAr single phase spare bus reactor unit to be used as spare for line		



Sr. No	Name of the Transmission Element	Scheduled COD	Percentage of Quoted Transmission Charges
	reactor] • Switching equipment for 765 kV line reactors- 2		
4.	2 nos. of 765 kV line bays at Halvad end for termination of Halvad – Vataman 765 kV D/c line		
	• 765 kV line bays- 2 Nos. (for Halvad end)		
5.	LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station		= 1
6.	240 MVAr 765 kV switchable line reactor on each ckt at Vataman end of Lakadia – Vataman 765 kV D/c line with NGR bypassing arrangement		9.29%
	 240 MVAr, 765 kV switchable line reactor- 2 (7x 80 MVAr single phase reactor unit including 1 spare unit) Switching equipment for 765 kV line reactors- 2 		9.2976
7.	Vataman switching station – Navsari (New)(GIS) 765 kV D/c line		
8.	330 MVAr switchable line reactors on each ckt at Navsari (New) (GIS) end of Vataman switching station — Navsari (New) (GIS) 765 kV D/c line		
	 330 MVAr, 765 kV switchable line reactor- 2 Nos. (6x 110 MVAr single phase reactor unit) [110 MVAr spare reactor unit at Navsari being implemented by PGCIL, would be used as spare] Switching equipments for 765 kV line reactor- 2 		53.24%
9.	2 Nos. of 765 kV GIS line bays at Navsari (New) for termination of Vataman switching station – Navsari (New)(GIS) 765 kV D/c line		
	• 765 kV line bays (GIS) – 2 Nos. (2 Nos.		



Sr. No	Name of the Transmission Element	Scheduled COD	Percentage of Quoted Transmission Charges
	for Navsari (New) end)		

Note:

- (I) Developer of Halvad S/s shall provide space for implementation of 2 Nos. of 765 kV line bays for termination of Halvad Vataman 765 kV D/c line
- (II) Developer of Navsari (New)(GIS) S/s shall provide space for implementation of 2 Nos. of 765 kV line bays alongwith switchable line reactors for termination of Vataman switching station Navsari (New)(GIS) 765 kV D/c line. Also, developer of Navsari (New)(GIS) S/s to allow the use of 110 MVAr single phase spare reactor unit for 330MVAr SLR on each ckt at Navsari (New) (GIS) end of Vataman switching station —Navsari (New) (GIS) 765 kV D/c line. (III) Bay(s) as may be required for completion of diameter (GIS) in one-and-half breaker scheme shall also be executed by the TSP.
- (IV) Logic for Inter-tripping scheme for tripping of the switchable line reactor alongwith main line breaker at Lakadia and Vadodara end after LILO of Lakadia –Vadodara 765 kV D/c line at Vataman 765 kV switching stations hall be enabled by the existing owner of the line (i.e. M/s LVTPL) after LILO of Lakadia Vadodara 765 kV D/c line at Vataman 765 kV switching station.
- This Hon'ble Commission vide order dated 13.04.2024 passed in Petition No. 50/TL/2024 has granted transmission license (TBCB License) to the Petitioner for aforesaid TBCB Project.
 - Copy of the order dated 13.04.2024 passed in Petition No. 50/TL/2024 is attached as **Annexure-1**.
- 4. Subsequently, CTUIL vide OM dated 13.09.2024 has assigned the Transmission Project "Implementation of 02 no. of 765 kV line bays at Vataman S/s under ISTS for termination of Saurashtra- Vataman 765 kV D/C line of InSTS" to the Petitioner under RTM mode. The detailed scope is as follows;



S.No	Scope of the Transmission Scheme	Capacity/km	Implementati on timeframe
1.	Implementation of 02 no. of 765 kV line bays at Vataman S/s under ISTS for termination of Saurashtra-Vataman 765 kV D/C line of InSTS	(including	31.07.2027 (refer note a.)
	Tot	al Estimated Cost:	Rs 70.96 Crs

Note:

a. Implementation timeframe has been aligned with GETCO's requirement for 02 nos 765 kV line bays at Vataman S/s for termination of Saurashtra-Vataman 765 kV line

Copy of the CTUIL OM dated 13.09.2024 is attached as Annexure -2.

- 5. That Section 15(1) of the Electricity Act, 2003 provides that every application under section 14 shall be made in such manner and in such form as may be specified by the Appropriate Commission and shall be accompanied by such fees as may be prescribed. Hon'ble Commission has notified Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 (Transmission License Regulations, 2024) vide notification dated 23.05.2024.
- 6. 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.



- 7. That, considering the above, instant Petition is being filed for grant of seperate RTM Transmission License to POWERGRID Vataman Transmission Limited to implement the transmission project "Implementation of 02 no. of 765 kV line bays at Vataman S/s under ISTS for termination of Saurashtra- Vataman 765 kV D/C line of InSTS" as detailed at para 4 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.
- 8. The Petitioner humbly submits that this Hon'ble Commission may be pleased to grant the seperate RTM Transmission License to Petitioner to include scope of works under RTM as detailed at para 4 hereinabove.
- 9. It is submitted that upon grant of the seperate 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.
- **10.** It is respectfully submitted that in terms of Transmission License Regulations, 2024, Petitioner has fulfilled the following:
 - a) The Applicant shall map CTUIL on the e-portal of this Hon'ble Commission at the earliest as per the procedure in vogue and completion of relevant formalities. The Applicant is also sending 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 Regultaions, 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 Designated ISTS Customers (DICs) and beneficiaries of the Western Region as party to the Petition. If this Hon'ble Commission deems necessary to implead any other



- party, then Petitioner shall implead such party as directed by this Hon'ble Commission.
- c) Duly filled in Form 1 for grant of transmission License in accordance with the Transmission License Regulations is enclosed herewith and marked as Annexure-3.
- 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 Gujarati i.e., Indian language of the Gujarat state where the element of the project is 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.
- 11. 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 seperate RTM transmission license to the Petitioner for implementation of scope of works as detailed at para 4 above.

12. PRAYER

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

a) Grant the seperate RTM Transmission License to Petitioner to implement transmission project "Implementation of 02 no. of 765 kV line bay at



Vataman S/s under ISTS for termination of Saurashtra- Vataman 765 kV D/C line of InSTS" as detailed at para 4 hereinabove.; and

- 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 transmission scope in accordance with 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 order / orders, as may be deemed fit and proper in the facts & circumstances of the case.

Applicant **POWERGRID Vataman Transmission Limited** Represented by

Place:

Project Incharge,

Date:

POWERGRID Vataman Transmission Limited

मनोज कुमार। Manoj Kumar परियोजना प्रभारी / Project Incharge पावरग्रिड वटामन ट्रांसमिशन लिमिटेड POWERGRID VATAMAN TRANSMISSION LIMITED



Government of Gujarat

Page No. 39
Book No. 39
Receipt No. 93

8 OCT 2024

Notary K. J. THAKOR : MY COMMISSION EXPIRES ON 11-10-200



100

Certificate of Stamp Duty

Certificate No. : IN-GJ77544077024526W

Certificate Issued Date : 08-Oct-2024 12:46 PM

Account Reference : CSCACC (GV)/ gjcsceg07/ GJ-AHNIT0965/ GJ-Al

Unique Doc. Reference : SUBIN-GJGJCSCEG0770714422694464W

Purchased by : POWERGRID VATAMAN TRANSMISSION LIMITED

Description of Document : Article 4 Affidavit

Description : AFFIDAVIT

Consideration Price (Rs.) : (Zero)

First Party : POWERGRID VATAMAN TRANSMISSION LIMITED

Second Party : Not Applicable

Stamp Duty Paid By : POWERGRID VATAMAN TRANSMISSION LIMITED

Stamp Duty Amount(Rs.) : (One Hundred only)











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સયના

- આ ઈ-સ્ટેમ્પ પ્રમાણપત્રની વિગતો www.shcilestamp.com દ્વારા <u>અથવા</u> સ્ટોક હ્રેલ્ડિંગની "ઈસ્ટેમ્પિંગ" મોબાઈલ એપ્લિકેશન <u>અથવા</u> સ્ટોક હ્રેલ્ડિંગની શાખા / કેન્દ્ર ાજેની વિગતો www.stockholding.com પર ઉપલબ્ધ છે) પર જઈ ને ચકાસી શકાય છે.
- આ પ્રમાણપત્રમાં કરેલ કોઈપણ ફેરફાર અમાન્ય છે અને તે ફોજદારી ગુનો બને છે. 🔀
- આ ઈ-સ્ટેમ્પ પ્રમાણપત્રમાં કોઈપણ વિસંગતતા જણાય તો સ્ટોક હોલ્ડિંગની શાખા / डेन्द्र पर संपर्ड हरवी.
- ઈન્સ્ટેમ્પિંગ સંબંધિત જાણકારી માટે અમને estamp.ahmedabad@stockholding.com પર ઈ-મેઈલ કરવો અથવા અમારી શાખા / કેન્દ્ર ની મુલાકાત લેવી.





Kailashkumar J. Th.

Regi. No. 2716

MY COMMISSION

EXPIRES ON

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

APPLICATION No :.....

Regi. No. 2716 MY COMMISSION EXPIRES ON

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 Vataman Transmission Limited.

POWERGRID Vataman Transmission LimitedPETITIONER AND Madhya Pradesh Power Management Company LtdRESPONDENT(S) And others

AFFIDAVIT

- I, Manoj Kumar, son of Suresh Kumar Singh residing at H.No. 48/1, Gokul Nagar, Kalikund, Maflipur, Dholka-382225 do hereby solemnly affirm and state as follows:
 - 1. I am the Authorised Signatory of the Applicant Company in the above matter and I am duly authorized by the Applicant Company to affirm this affidavit. I say that I am conversant with the facts and circumstances of this case.
 - 2. The statements made in paragraphs of the application, are true to 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 Applicant 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.

Deponent

मनोज कुमार। Manbi Kumar परियोजना प्रभारी / Project Incharge पावरिग्रंड वटामन टांसिमशन लिमिटेड POWERGRID VATAMAN TRANSMISSION LIMITED

VERIFICATION:

I, the Deponent above named hereby solemnly hereby affirm that the contents of the above affidavit are true to my knowledge, no part of it is false and nothing material has been concealed therefrom. Verified by me on this the Seventh day of October, 2024 at Dholka.

Deponent

मनोज कुमार। Manoj Kumar परियोजना प्रभारी / Project Incharge

पावरग्रिड वटामन टांसमिशन लिमिटेड

POWERGRID VATAMAN TRANSMISSION LIMITED

K. J. THAKOR NOTARY GOVT. OF INDIA MY COMMISSION EXPIRES ON 11-19-2024

SOLEMNLY AFFIRMED BEFORE ME

8 OCT 2024

Petition No. 50/TL/2024

Coram: Shri Jishnu Barua, Chairperson Shri Arun Goyal, Member

Date of Order: 13th April, 2024

In the matter of

Application under Sections 14 & 15 of the Electricity Act, 2003 read with Central Electricity Regulatory Commission (Procedure, Terms and Conditions for the grant of Transmission License and other related matters) Regulations, 2009 with respect to Transmission Licence to Vataman Transmission Limited.

And

In the matter of

Vataman Transmission Limited, (Now known as 'POWERGRID Vataman Transmission Limited') B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi 110 016

Address for correspondence:

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

....Petitioner

Vs

1. Central Transmission Utility of India Limited, Saudamini, Plot no.2, Sector -29, Gurgaon-122001, Haryana

2. PFC Consulting Limited,

9th Floor, A-Wing, Statesman House Connaught Place, New Delhi- 110001

3. Adani Renewable Energy Holding Four Limited,

4th Floor, South Wing, Adani Corporate House, Shantigram, SG Highway, Ahmedabad, Gujarat

4. Adani Green Energy Limited.

4th Floor, South Wing, Adani Corporate House, Shantigram, SG Highway,

Pageston to the state of the st

Ahmedabad, Gujarat

5. Sarjan Realities Private Limited,

5th floor, Godrej Millenium,9, Koregaon Park, Vasani Nagar Koregaon Park, Pune

NTPC Renewable Energy Limited,

Plot-A-8A, NTPC Ltd, Engineering Office Complex, Sector-24, Noida-201301, Uttar Pradesh

7. Gujarat State Electricity Corporation Limited,

Vidyut Bhavan, Race Course, Vadodara-390007, Gujarat

8. NHPC Limited,

NHPC Office Complex, RE Division, Sector 33 Faridabad, Haryana

9. Chhattisgarh State Power Distribution Company Limited,

CSPDCL, Post: Sundernagar, Dangania, Raipur-492013

10. Goa Electricity Department-WR,

Goa Electricity Dept Curti, Ponda-403401

11. Gujarat Urja Vikas Nigam Limited,

Sardar Patel Vidyut Bhavan, Race Course, Vadodara-390007

12. Heavy Water Board,

O Floor, Vikram Sarabhai Bhawan, Trombay, Anushaktinagar, Mumbail- 400094, Maharashtra

13. HVDC Bhadrawati, PGCIL,

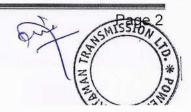
PGCIL RHQ, WR-I, Sampriti Nagar, Off National Highway No. 8, Taluka : Kamrej,PO: Uppalwadi , Nagpur , 440026 Maharashtra

14. HVDC Vindhyachal, PGCIL,

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

15. M.P. Power Management Company Limited,

14, Shakti Bhawan, Rampur, Jabalpur – 482008



16. MSEDCL,

Plot No 9, "prakashgad", A K Marg, Bandra East, Mumbai-400051

17. ACB India Limited,

7th Floor, Corporate Tower, Ambience Mall, NH-8, Gurgaon-122 001(Haryana)

18. Torrent Power Limited.

Torrent Power Ltd. Naranpura Zonal Office, Sola Road, Ahmedabad-380 013

West Bengal State Electricity Distribution Company Limited,

6th Floor Vidyut Bhawan, Karunamoyee, Salt Lake, Kolkata-700 091, West Bengal.

20. Thermal Powertech Corporation India Limited,

6-3-1090, Clock C, Level 2, TSR, Towers, Rajbhavan Road, Somajiguda, Hyderabad- 500082, Telangana

21. Bhabha Atomic Research Centre,

Anushakti Nagar, Mumbai, Maharashtra- 400085

22. GMR Warora Energy Limited,

Plot B-1, GMR Warora Energy Ltd, Mohabala MIDC Growth Centre, Post-Warora, District Chandrapur-442 907, Maharashtra

23. HVDC Champa,

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

24. West Central Railway Head Office,

General Manager's Office, Electrical Branch, Jabalpur– 482 001

Western Railway,

Office of Chief Electrical Engineer, Mumbai

26. East Central Railway,

CEDE, Office of Chief Electrical Engineer, ECR, Zonal Head Quarter, Dighikala-844101, Bihar



27. DB Power Limited- Untied,

Opp Dena Bank, C-31, G- Block, Mumbai

28. Chhattisgarh State Power Trading Company Limited,

2nd Floor, Vidyut Sewa Bhawan, Raipur

29. TRN Energy Private Ltd-Untied,

7th Floor, Ambience Office Block, Gurugram

30. Adani Power (Mundra) Limited,

Adani Corporate House, Shantigram, Near Vaishnavdevi Circle, S G Road, Ahmedabad- 382421

31. Raigarh HVDC Station,

RPT HVDC Office, Hebbal, Bangalore – 560094

32. Arcelor Mittal Nippon Steel India Limited,

27, AMNS House, 2th KM Surat Hazira Road, Hazira-394270, Gujarat

33. Central Railway,

Pcee's office, 2nd Floor, Parcle Building, CSMT, Mumbai-400001

34. Dadra and Nagar Haveli and Daman & Power Distribution Corporation

Limited, 1st & 2nd Floor,

Vidyut Bhavan, NexSilvassa & Daman

35. MPSEZ Utilities Limited,

3rd Floor, Adani Corporate House, Ahmedabad

....Respondents

Parties present:

Shri Rohit Jain, PVTL
Shri Shankalp Sharma, PVTL
Ms. Priyadarshini, Advocate, PFCCL
Shri Anubhav Kansal, PFCCL
Shri Siddharth Sharma, CTUIL
Shri Akshayvat Kislay, CTUIL

<u>ORDER</u>

The Petitioner, Vataman Transmission Limited (now known as 'POWERGRID Vataman Transmission Limited'), has filed the present Petition for the

grant of a transmission licence under Sections 14 and 15 of the Electricity Act, 2003 (hereinafter referred to as "the Act") read with the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for grant of Transmission Licence and other related matters) Regulations, 2009 (hereinafter referred to as "the Transmission Licence Regulations") to establish the "Transmission System for Evacuation of Additional 7GW RE Power from Khavda RE Park under Phase-III Part B" on a Build, Own, Operate and Transfer (BOOT) basis (hereinafter referred to as "the Project") consisting of the following elements:

Sr. No	Name of the Transmission Element	Scheduled COD
Sr. No 1.	Establishment of 765 kV switching station near Vataman with 2x330MVAr, 765 kV bus reactor 330 MVAR 765 kV bus reactor-2 (7x110 MVAr single phase reactor units including 1 spare unit for line/bus reactor) 765 kV bus reactor bays- 2 765 kV line bays- 8 (for lines at Sl. 2, 5 & 7) Future Scope: Space for 765/400kV ICT along with bays- 6 Nos. 765 kV line bays along with switchable line reactors – 6 Nos 765kV Bus Reactor along with bay: 2 Nos. 765kV Sectionaliser bay: 1 -set 400 kV line bays along with switchable line reactor- 12 Nos. 400/220kV ICT along with bays -8 Nos. 400 kV Bus Reactor along with bay: 2 Nos. 400 kV Bus Reactor along with bay: 2 Nos. 400 kV Bus Reactor along with bay: 1 - set 220 kV line bays: 16 Nos. 220kV Sectionalization bay: 2 sets 220kV BC and TBC: 3 Nos. STATCOM (±300 MVAr) along with MSC (2x125 MVAr) & MSR (1x125 MVAr) alongwith associated	Scheduled COD 24 months from the date of SPV acquisition
2.	bays: 1 No. Halvad – Vataman 765 kV D/c line	
۷.	rialvau – vataman 700 KV D/C line	



3.	1x330 MVAr switchable line reactor on each ckt. at Vataman end of Halvad – Vataman 765 kV D/c line.
	 330 MVAr, 765 kV switchable line reactor- 2 Nos. (6 x 110 MVAr single phase reactor unit) [110 MVAr single phase spare bus reactor unit to be used as spare for line reactor]
-13	Switching equipment for 765 kV line reactors- 2
4.	2 nos. of 765 kV line bays at Halvad end for termination of Halvad – Vataman 765 kV D/c line
	• 765 kV line bays- 2 Nos. (for Halvad end)
5.	LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station
6.	240 MVAr 765 kV switchable line reactor on each ckt at Vataman end of Lakadia – Vataman 765 kV D/c line with NGR bypassing arrangement
	 240 MVAr, 765 kV switchable line reactor- 2 (7x 80 MVAr single phase reactor unit including 1 spare unit) Switching equipment for 765 kV line reactors- 2
7.	Vataman switching station- Navsari (New)(GIS) 765 kV D/c line
8.	330 MVAr switchable line reactors on each ckt at Navsari (New) (GIS) end of Vataman switching station – Navsari (New) (GIS) 765 kV D/c line
	 330 MVAr, 765 kV switchable line reactor- 2 Nos. (6x 110 MVAr single phase reactor unit) [110 MVAr spare reactor unit at Navsari being implemented by PGCIL, would be used as spare] Switching equipments for 765 kV line reactor- 2
9.	2 Nos. of 765 kV GIS line bays at Navsari (New) for termination of Vataman switching station – Navsari (New)(GIS) 765 kV D/c line
	• 765 kV line bays (GIS)-2 Nos. (2 Nos. for Navsari (New) end)

Note:

(I) Developer of Halvad S/s shall provide space for implementation of 2 Nos. of 765 kV line bays for termination of Halvad – Vataman 765 kV D/c line



- (II) Developer of Navsari (New)(GIS) S/s shall provide space for implementation of 2 Nos. of 765 kV line bays alongwith switchable line reactors for termination of Vataman switching station Navsari (New)(GIS) 765 kV D/c line. Also, developer of Navsari (New)(GIS) S/s to allow the use of 110 MVAr single phase spare reactor unit for 330MVAr SLR on each ckt at Navsari (New) (GIS) end of Vataman switching station—Navsari (New) (GIS) 765 kV D/c line.
- (III) Bay(s) as may be required for completion of diameter (GIS) in one-and-half breaker scheme shall also be executed by the TSP.
- (IV) Logic for Inter-tripping scheme for tripping of the switchable line reactor alongwith main line breaker at Lakadia and Vadodara end after LILO of Lakadia Vadodara 765 kV D/c line at Vataman 765 kV switching stations hall be enabled by the existing owner of the line (i.e. M/s LVTPL) after LILO of Lakadia-Vadodara 765 kV D/c line at Vataman 765 kV switching station."
- 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. 4018.15 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 21.3.2024, *prima facie* proposed to grant a transmission licence to the Petitioner. The relevant extracts of the order dated 21.3.2024 are extracted as under:
 - "22. Considering the material on record, we are prima-facie of the view that the Petitioner satisfies the conditions for the grant of an inter-State transmission licence under Section 15 of the Act read with the Transmission Licence Regulations for the transmission system as described in para 1 of this order. We, therefore, direct that a public notice under clause (a) of subsection (5) of Section 15 of the Act be published to invite suggestions or objections to the grant of a transmission licence aforesaid. The objections or suggestions, if any, be filed by any person before the Commission by 4.4.2024."



- 4. A public notice under Sub-section (5) of Section 15 of the Act was published on 2.4.2024 in all editions of the Hindustan Times (English) and Dainik Jagran (Hindi). No suggestions/ objections have been received from members of the public in response to the public notice.
- 5. The case was called out for the hearing on 10.4.2024. It was submitted by the representative of the Petitioner that, in response to a public notice published by the Commission, no objection had been received.
- 6. As regards the grant of a transmission licence, Clauses (15) and (16) of Regulation 7 of the Transmission Licence Regulations provide as under:
 - "(15) The Commission may after consideration of the further suggestions and objections, if any, received in response to the public notice as aforesaid, grant licence as nearly as practicable in Form-III attached to these regulations or for reasons to be recorded in writing, reject the application if such application is not in accordance with the provisions of the Act, the rules or regulations made thereunder or any other law for the time being in force or for any other valid reason.
 - (16) The Commission may, before granting licence or rejecting the application, provide an opportunity of hearing to the applicant, the Central Transmission Utility, the long-term customers, or the person who has filed suggestions and objections, or any other person: Provided further that the applicant shall always be given a reasonable opportunity of being heard before rejecting the application."
- 7. In our order dated 21.3.2024, we had proposed to grant a transmission licence to the Petitioner company and directed the issue of a public notice. In response to the public notice, no suggestions/objections have been received. CTUIL, in its letter dated 19.1.2024, 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 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, 'POWERGRID Vataman Transmission Limited,' for the grant of an inter-State transmission licence for the establishment of the "Transmission System for Evacuation of Additional 7GW RE Power from Khavda RE Park under Phase-III Part B", through tariff based competitive bidding process on BOOT 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 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 13 (2) of the 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 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;
- 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 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. The Petitioner, vide its affidavit dated 27.3.2024, has informed that the name of the Petitioner company has been changed from 'Vataman Transmission Limited' to 'POWERGRID Vataman Transmission Limited' with effect from 22.3.2024. The certificate of change of name from 'Vataman Transmission Limited' to 'POWERGRID Vataman Transmission Limited' dated 22.3.2024 issued by the Registrar of Companies, Delhi has been placed on record. Accordingly, the name of the Petitioner has been changed to 'POWERGRID Vataman Transmission Limited' on the record of the Commission
- 12. Let an extract copy of this order be sent to CTUIL, CEA and BPC for information and necessary action.
- 13. Petition No. 50/TL/2024 is allowed in terms of the above.

Sd/-(Arun Goyal) Member

sd/-(Jishnu Barua) Chairperson





सेंद्रल ट्रांसिमशन यूटिलिटी ऑफ इंडिया लिमिटेड

(पावर ग्रिंड 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/00/20th CCTP

13th September 2024

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. No.	Name of Transmission Scheme	Implementing Agency
Nort	thern Region	
1.	Implementation of 2 nos. 220kV line bays at 765/400/220kV Bikaner-III PS for interconnection of 500MW REGS of M/s NTPC Renewable Energy Ltd.	POWERGRID Bikaner Neemrana Transmission Ltd. (a subsidiary of Power Grid Corporation of India Ltd.)
2.	Augmentation of transformation capacity at 400/220kV Bhadla-II PS (section-1) in Rajasthan by 1x500 MVA, 400/220kV ICT (6 th) to cater to the N-1 contingency requirements.	
3.	Augmentation of transformation capacity at 400/220kV Power Grid Corporation of India Hisar (PG) Substation in Haryana by 1x500 MVA, 400/220kV ICT (4 th)	
Wes	stern Region	A
4.	Transmission scheme for providing connectivity to Lara TPS-II (2x800MW) of NTPC Ltd. and to control high voltages at 765/400kV Champa PS a. Implementation of 400kV line bays at Champa PS for Interconnection of Lara TPS-II (2x800MW) of NTPC Ltd. b. Transmission Scheme to control high voltages at Champa PS (on Bus Section-A, where Lara TPS-II (2x800MW) of NTPC Ltd. is connected)	Power Grid Corporation of India Ltd.
5.	Augmentation of transformation capacity at 400/220kV Rajgarh(PG) S/s in MP by 400/220kV, 500MVA ICT (4 th)	Power Grid Corporation of India Ltd.
6.	Implementation of 2 nos. 765kV line bays at Vataman S/s under ISTS for termination of Saurashtra – Vataman 765kV D/c line of InSTS	Vataman Transmission Ltd. (a subsidiary of Power Grid Corporation of India Ltd.)
East	ern Region	
7.	Eastern Region Expansion Scheme-42	Power Grid Corporation of India Ltd.

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

"सौदामिनी", प्रथम तल, प्लॉट सं.2, सेक्टर-29, गुरुग्राम- 122001 (हरियाणा), दूरभाष: 0124-2822000, सीआईएन: U40100HR2020GO1091857 "Saudamini", 1st Floor, Plot No. 2, Sector-29, Gurugram-122001 (Haryana), Tel.: 0124-2822000, CIN: U40100HR2020GO1091857 Website: https://www.ctuil.in

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

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Encl: as stated.

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To:

The Chairman & Managing Director Power Grid Corporation of India Ltd., Saudamini, Plot No. 2, Sector-29, Gurgaon- 122 001	POWERGRID Bikaner Neemrana Transmission Ltd. (a subsidiary of Power Grid Corporation of India Ltd.) Saudamini, Plot No. 2, Sector-29, Gurgaon – 122009
 Vataman Transmission Ltd. (a subsidiary of Power Grid Corporation of India Ltd.) Saudamini, Plot No. 2, Sector-29, Gurgaon – 122009 	

Copy to:

(NCT) Central Electricity Authority Sewa Bhawan, R. K. Puram, New Delhi-110 066.	Ministry of Power, Shram Shakti Bhawan, Rafi Marg, New Delhi 110 001
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CC:

1. Director (Technical)	For kind information, please.
Haryana Vidyut Prasaran Nigam Ltd.	owners the second
Shakti Bhawan, Sector-6,	HOUSE WELL DRAFT
Panchkula-134109, Haryana	Karya offer Bracks Office P.
Emailid: cepdc@hvpn.org.in ; xenplgss@hvpn.org.in ; xenplgss@hvpn.org.in ;	THE PARTY OF THE P
2. Managing Director	With a request to take up implementation
Gujarat Energy Transmission Corporation Ltd.,	of Saurashtra - Vataman 765kV line in
Sardar Patel Vidyut Bhawan,	matching timeframe of 2 no. 765kV line
Race Course, Vadodara – 390 007. md.getco@gebmail.com;	bays at Vataman S/s as per transmission scheme mentioned at sl. no. 6.



Northern Region

 Implementation of 2 nos. 220kV line bays at 765/400/220kV Bikaner-III PS for interconnection of 500MW REGS of M/s NTPC Renewable Energy Ltd.

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1.	2 nos. 220kV line bays at 765/400/220kV Bikaner-III PS for interconnection of 500MW REGS of M/s NTPC Renewable Energy Ltd. (NTPC-REL).	220 kV line bay – 2 nos.	31.12.2025
	Tot	al Estimated Cost:	₹11.14 Crore

 Augmentation of transformation capacity at 400/220kV Bhadla-II PS (section-1) in Rajasthan by 1x500 MVA, 400/220kV ICT (6th) to cater to the N-1 contingency requirements

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1. 5.	Augmentation of Transformation capacity at Bhadla-II PS (Section-1) by 1x500MVA, 400/220kV ICT (6th) along with associated bays	400 kV ICT bay (including associated tie bay) - 1 no.	Piwarid (Nate) 2 1 485 mm = 0 1272 12 6m3 2 dozlosta (13
-51		Total Estimated Cost:	₹ 59.58 Crore

3. Augmentation of transformation capacity at 400/220kV Hisar (PG) Substation in Haryana by 1x500 MVA, 400/220kV ICT (4th)

SI. No.		Item Description	Implementation Timeframe.
	Augmentation of 400/220 kV,1x500 MVA (4th) ICT at Hissar (PG) S/s along with associated transformer bays	1 no.	date of issuance of
		Total Estimated Cost:	₹ 49.60 Crore



Western Region

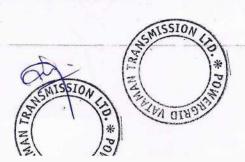
4. Transmission scheme for providing connectivity to Lara TPS-II (2x800MW) of NTPC Ltd. and to control high voltages at 765/400kV Champa PS

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe	Total Estimated Cost
a. In	nplementation of 400kV line b 2x800MW) of NTPC Ltd.	ays at Champa PS for	Interconnection	of Lara TPS-II
1.	2 nos. 400kV bays at Champa PS (Bus Section B, with KSK 3x600MW Units) for termination of Lara TPS-II – Champa PS 400kV D/c (Quad) line	existing dia): 2 Nos. (on Bus Section B, on	(refer note a)	₹ 18.57 Crore
	ransmission Scheme to control ara TPS-I (2x800MW) of NTPC L		pa PS (on Bus Se	ection-A, where
1.	Installation of 1x240MVAr, 765kV Bus Reactor & 1x125MVAr, 420kV Bus Reactor at Champa PS (On Bus section-A where Lara-I project is connected)	Bus Reactor – 1 No. • 765kV Bus Reactor bay (in existing dia) – 1 No.	the date of issuance of OM by CTUIL.	₹ 79,28 Crore
		Total	Estimated Cost:	₹ 97.85 Crore

Note:

- Implementation Timeframe has been aligned with the start date of connectivity as per intimation for in-principle grant of Connectivity to NTPC Ltd. for its Lara TPS-II (2x800MW) (appl. no. 2200000245).
- Augmentation of Transformation Capacity at 400/220kV Rajgarh (PG) S/s in MP by 400/220 kV, 1x500 MVA ICT (4th)

SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1.	Augmentation of Transformation capacity at 400/220kV Rajgarh S/s by 1x500MVA ICT (4 th) (terminated on the sectionalized 220kV bus)		31.12.2026 (refer note no. a)
		Total Estimated Cost:	₹ 64.17 Crore



Note:

- Implementation Timeframe has been aligned with the start date of connectivity as per intimation for in-principle grant of Connectivity to Sprng Akshaya Urja Pvt. Ltd. (SAUPL) [67.2MW (appl. no. 2200000133)].
- 6. Implementation of 2 nos. 765kV line bays at Vataman S/s under ISTS for termination of Saurashtra Vataman 765kV D/c line of InSTS

SI. No.	Scheme	Item Description	Implementation Timeframe.
1.	Implementation of 2 nos. 765kV line bays at Vataman S/s under ISTS for termination of Saurashtra – Vataman 765kV D/c line of InSTS	 765kV Bays (including associated tie bays) – 2 Nos. 	31.07.2027 (refer note a.)
		Total Estimated Cost:	₹ 70.96 Crore

Note: Parimer Stripers

 Implementation Timeframe has been aligned with GETCO's requirement for 2 no. 765kV line bays at Vataman S/s for termination of Saurashtra – Vataman 765kV line.

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Eastern Region

7. Eastern Region Expansion Scheme-42 (ERES-42)

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SI. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
	Installation of new 1x500MVA, 400/220kV (3 rd) ICT at Pandiabili (POWERGRID) S/s along with associated bay at 220kV level [using the bay no. 413 at 400kV level, which is already under implementation under ERBS-I scheme]	ICT: 1 no. 220kV GIS ICT bay: 1 no.	30/09/2026
		Total Estimated Cost:	₹ 45.58 Crore

Note:

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a. POWERGRID is inter-alia implementing a full diameter (413-414-415) under ERBS-1 Scheme for termination of one circuit of Talcher-III – Pandiabili (POWERGRID) 400kV D/c line in bay no. 415. The other bay of the diameter viz 413 is planned to be used for termination of the 3rd 400/220kV ICT.

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Page 6 of 6

Form-I Application Form for Grant of Transmission licence / Amendment in the Transmission licence

1. Particulars of the Applicant

SI No	Particulars	Particulars
1	Name of the Applicant	POWERGRID Vataman Transmission Limited
11	Status	Public Limited Company
≡	Subject Matter	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 Vataman Transmission Limited.
IV	Address of the Petitioner	B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi 110 016
	Name, Designation & Address of the contact person	Manoj Kumar Project Incharge, POWERGRID Vataman 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
V	Contact Tele. No.	9501102014
VI	Fax No.	0124-2822062
VII	Email ID	manoj.kumar3@powergrid.in
VIII	Place of Incorporation / Registration	New Delhi, India
IX	Year of Incorporation / Registration	2023
X	Copies of the following documents are enclosed:	
a.	Certificate of Registration	Enclosure 1
b.	Copy of Power of Attorney	Enclosure 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:

As per the CTUIL OM C/CTU/AI/00/20th CCTP dated 13.09.2024:

Project - Implementation of 02 no. of 765 kV line bays at Vataman S/s under ISTS for termination of Saurashtra- Vataman 765 kV D/C line of InSTS

- (a) Transmission lines" NIL
- (b) Sub-stations:

S.N o	Name of substation	Voltage Level	Transformer	Reactive Compens ation	No of bays	Remarks
1	Vataman S/s	765 kV	NIL	NIL	765 kV bay (including associated tie bays) – 2 nos.	

- a) Remarks: Application is being filed for element to be added
- b) Scheduled COD: 31.07.2027
- c) Agreements with Identified Long-term transmission customers or CTU for the Project, as applicable: NA
- Quoted transmission charges in case of project selected through the guidelines of competitive bidding and estimated completion cost of the project in other cases:

Estimated completion cost - Rs 70.96 Crs

4. (a) Approval of Central Government as per Electricity (Transmission System Planning, Development and Recovery of Inter-state Transmission Charges) Rules, 2021

CTUIL OM is attached

(b) Evaluation report (if made public) by the Bid Process Coordinator

Not Applicable

- 5. List of documents enclosed:
 - a) Certificate of Registration: Enclosure-1
 - b) Copy of Power of Attorney: Enclosure-2

Date:

Place:

Signature of the Petitioner



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 VATAMAN TRANSMISSION LIMITED is incorporated on this FIFTEENTH day of NOVEMBER TWO THOUSAND TWENTY THREE 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 U42201DL2023GOI422629

The Permanent Account Number (PAN) of the company is AAJCV7739B*

The Tax Deduction and Collection Account Number (TAN) of the company is DELV27572G*

Given under my hand at Manesar this FIFTEENTH day of NOVEMBER TWO THOUSAND TWENTY THREE

Signature Not Verified

Digitally signed by DS MINISTRY OF CORPORATE AFFAIRS 10

Date: 2023.11.15 16:44:13 IST

Balagangatharan Ramesh

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:

VATAMAN TRANSMISSION LIMITED

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

*as issued by Income tax Department





INDIA NON JUDICIAL **Government of Gujarat**

Certificate of Stamp Duty

Certificate No.

Certificate Issued Date

Account Reference

Unique Doc. Reference

Purchased by

Description of Document

Description

Consideration Price (Rs.)

First Party

Second Party

Stamp Duty Paid By

Stamp Duty Amount(Rs.)

IN-GJ69238260018833W

17-Apr-2024 01:37 PM

Jook No. : △△ Page No.: 74 Serial No.: 635 Date: 1 9 APR

CSCACC (GV)/ gjcsceg07/ GJ-AHJAS0311/ GJ-ÅH

SUBIN-GJGJCSCEG0759225709191171W

DIRECTOR OF POWERGRID VATAMAN TRANSMISSION

LIMITED

Article 45 (h) Power of Attorney (in any other case)

General Power of Attorney

(Zero)

DIRECTOR OF POWERGRID VATAMAN TRANSMISSION

LIMITED

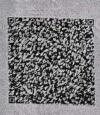
SHRI MANOJ KUMAR

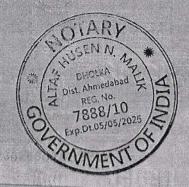
DIRECTOR OF POWERGRID VATAMAN TRANSMISSION

LIMITED

300

(Three Hundred only)



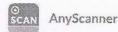


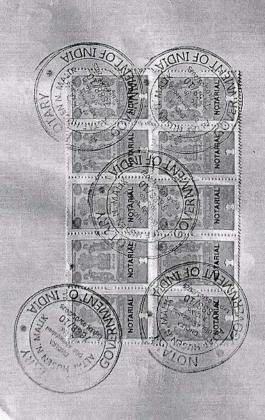


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- The authenticity of this Stamp certificate should be verified at 'www.shollestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.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







NOTICE

The contents of this e-stamp certificate can be verified at Spock Holding Months (the details of which tolding Branch Centre (the details of which are available at www.stockholdingsport "EStamping" or at Stock Holding www.shcilestamp.com,

ers it invalid and would Any alteration to this certificate read constitute a criminal offence.

Centre in case of discrepancy. Kindly contact Stock Helding Branch

For information related to essentying you may write to us on our email id estamp, ahmed by add stockholding, com or visit our Branch/Centre.

सुयला

बिदिज्ञ गरिस्मिशः मोजाधित योप्तिडेशन संध्वा स्टीड होस्डिशनी शाभा / डेब्द स्म धन्द्रमा प्रमाह्मपत्रनी विगती www.shcilestamp.com बारा अथवा स्टोड किनी विमानी www.stockholding.com पर उपलब्ध छै। पर अर्ध ने यहासी शहाय छे

था प्रमायपत्रमां इरेल बेटिपास इरझर यमान्य छे यने ते शिश्हारी गुनो बने छे.

या छंन्यमं प्रमायपत्रमां अर्थपत् विसंजतता श्र्याय तो स्टोड होतिज्ञानी शाणा। डेक्ट पर संपष्ट हरवी

धन्त्रिय मजित भवाति माहे यमने

estamp.ahmedabad@stockholding.com પર ઈ-મેઈલ કરવો અશવા અમારી आभा / रह मी अद्वाशन तथी

General Power of Attorney

Know all men by these presents, we POWERGRID Vataman Transmission Limited hereinafter referred to as PVTL which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators, and assigns) having its Registered constitute, appoint and authorize Shri Manoj Kumar, Project Incharge of PVTL residing at Office at B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110016 do hereby H.No. 7, Shiralnath Society, Maflipur, Dholka-382225 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; To constitute, and defend legal cases, sign and verify plaints, written statements, petitions and objections, memorandum of appeal, claims, affidavits, applications, re-applications and pleadings of all kinds and to file them in Central Electricity Regulatory Commission (CERC), State Electricity Regulatory Commissions (SERCs), Appellate Tribunal for Electricity (ATE), Civil, Criminal or Revenue courts, Arbitration, Labour Court, Industrial Tribunal, High Court and Supreme Court, whether having original or appellate jurisdiction and before Government or Local Authorities or Registration Authorities, Tax Authonities, To appear, before various Courts / Tribunals / CERC / SERCs / Appellate Tribunal for

To appoint any Advocate, Vakil, Pleader, Solicitor or any other legal practitioner as Attorney to appear and conduct case proceedings on behalf of the company and to sign Vakalatnama

MON TO

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.

Registrar's Office and other Government or Local Authorities and to issue valid receipts To file and receive back documents, to deposit and withdraw money from Courts, Tribunal, thereof.

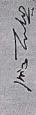
To apply for and obtain refund of stamp duty or court fee, etc.

To issue notices and accept service of any summons, notices or orders issued by any Court /Tribunal/CERC/SERCs/Appellate Tribunal for Electricity on behalf of the 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, whenever necessary.
- 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 Railways, Transporters, Shipping Agents and Clearing Agents and to settle/compromise such claims.
- 11. To lodge claims with the Insurance companies, to settle/compromise such claims and on satisfactory settlement thereof, to issue letters of subrogation/power of attorney in favour of Insurance companies.
- 12. To execute, sign and file applications, undertakings, agreements etc. to or with the Central / State Government(s) / Body(ies) to obtain 'night of way' or any of other Right(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(ics) and other authorities / emities including Central Transmission Utility (CTU)/Power System Operation 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. OF INDIA
- 4. To execute Transmission Service Agreement (TSA) with Central Transmission Utility of India Limited (CTUL)
- 15. To execute Consultancy, Funding and other Agreements.
- 16. To act as administrator for e-filing process with CERC and other Statutory authorities.
 - 17. Generally, to do all lawful acts, necessary for the above mentioned purposes.



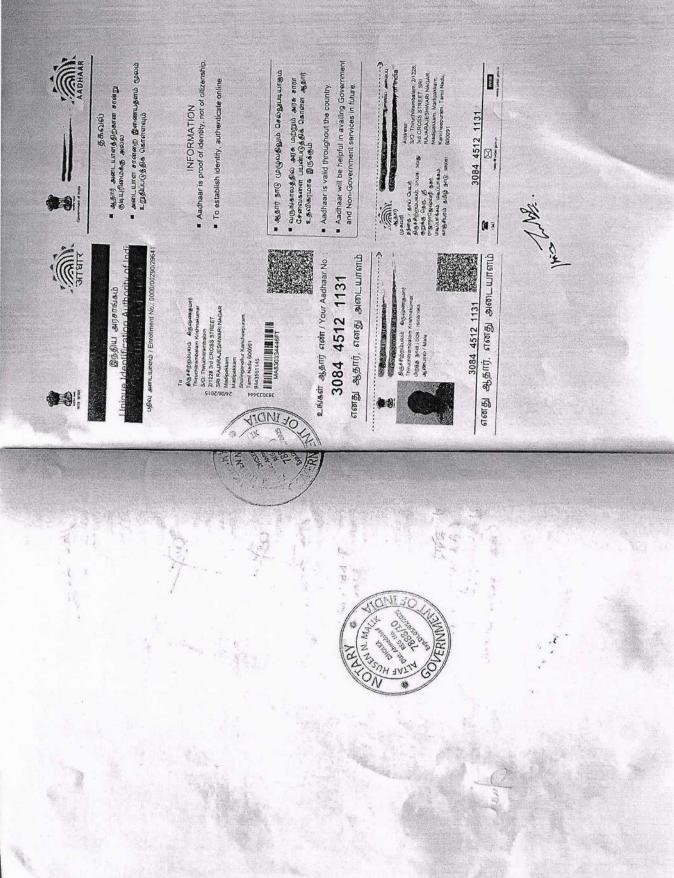


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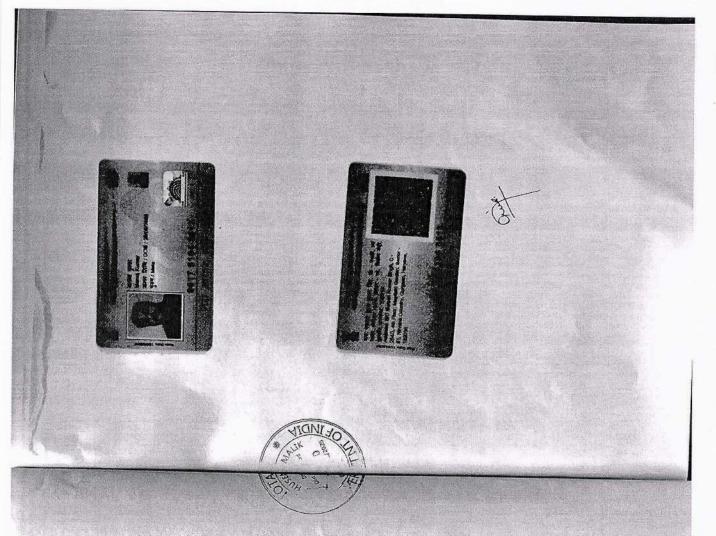
The Company hereby agrees to ratify and confirm all and whatsoever the said Attorney shall lawfully do execute or perform or cause to be done, executed, or performed in exercise of the power or authority conferred under and by virtue of this Power of Attorney. SIGNED BEFORE ME 1 9 APR 2024 ALTAF N. MALIK NOTARY GOVT. OF INDIA Smal Designation: Phoject Incharge, POWERGRID Vataman Transmission Limited Designation: DI RECTOR Address: B-9, Quiab Institutional Area, Katwaria Sarai, New Delhi - 110 016 Address: H.No. 7, Shitalnath Society, Mallipur, Dholka-382225 Duly authorized by the Board to issue such Power of Attorney Signature and Stamp of Notary of the place of execution POWERGRID Vataman Transmission Limited ..., 2024 (NSTEIN KUMAR WAIMAD) Name: T. KRISH NAKUMAR (A.V. CLSHAGIRI RAD) Dated this day of 9 APR 2024 Shri Manoj Kumar Signed by the within named (Signature of the Executant) through the hand of Z) AK. Warner Signature of At Accepted , WITNESS Name: Attested

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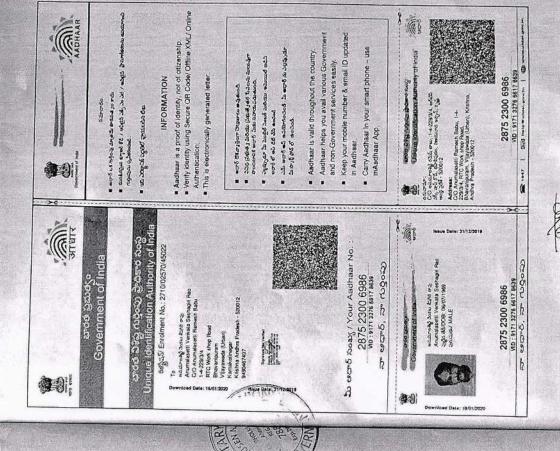


















मारतीय विशिष्ट पहचान ग्राधिकरण

S/O. शाभाराम बैमाइ, 77, जयपुर, मालवीय जगार, ज्नम विहार, जगतपुरा

S/O: Shobharam Waimad, 77.

Address:

Poonam Vihar, Jagatpura

राजस्थान, 302017 अयपुर

Jaipur, Malviya Nagar, Jaipur Rejesthan, 302017

Aadhaar - Aam Aadmi ka Adhikar

