

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

Application 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, 2009 for grant of separate Transmission License to POWERGRID KPS3 Transmission Limited for implementation of transmission system for evacuation of power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7GW): Part E3 through “**Regulated Tariff Mechanism**” (RTM) mode.

APPLICATION NO:.....

**POWERGRID KPS3 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



**BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

APPLICATION No :.....

IN THE MATTER OF

Application 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, 2009 for grant of separate Transmission License to POWERGRID KPS3 Transmission Limited for implementation of transmission system for evacuation of power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7GW): Part E3 through **"Regulated Tariff Mechanism" (RTM) mode.**

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.....**APPLICANT**

VERSUS

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

.....**RESPONDENT(S)**



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Filed by
POWERGRID KPS3 Transmission Limited
 (A 100% wholly owned subsidiary of Power Grid Corporation of India Limited)



Represented by
 Project In-charge, POWERGRID KPS3 Transmission Limited

Place: Bhuj

Date: 06.01.2024



**BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION
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APPLICATION No:.....

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Application 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, 2009 for grant of separate Transmission License to POWERGRID KPS3 Transmission Limited for implementation of transmission system for evacuation of power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7GW): Part E3 through "**Regulated Tariff Mechanism**" (RTM) mode.

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And Others

.....**RESPONDENT(S)**



To,

The Secretary,
Central Electricity Regulatory Commission,
3rd & 4th Floor, Chanderlok Building,
36, Janpath, New Delhi- 110001

Sir,

The application 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, 2009 for grant of separate Transmission License to POWERGRID KPS3 Transmission Limited for implementation of transmission system for evacuation of power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7GW): Part E3 through "**Regulated Tariff Mechanism**" (RTM) mode may please be registered.



Applicant

POWERGRID KPS3 Transmission Limited

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



Represented by

Project In-charge, POWERGRID KPS3 Transmission Limited

Place: Bhuj

Date: 06.01.2024



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And Others

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To,
 The Secretary,
 Central Electricity Regulatory Commission,
 3rd & 4th Floor, Chanderlok Building,
 36, Janpath, New Delhi-110001

MEMO OF PARTIES

POWERGRID KPS3 Transmission Limited

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

.....**APPLICANT**

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1. Central Transmission Utility of India Limited,
 Saudamini, Plot No.2, Sector-29,
 Gurgaon-122 001

2. REC Power Development and Consulting Limited,
 REC Corporate Head Quarter, D Block,
 Plot No. 1 – 4, Sector 29, Gurugram-122001

3. Chhattisgarh State Power Distribution Company Limited,
 P.O. Sunder Nagar, Dangania,
 Raipur- 492013, Chhattisgarh

4. Goa Electricity Department-WR,
 Goa Electricity Dept, Curti, Ponda-403401

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

6. Heavy Water Board,
 Vikram Sarabhai Bhavan, Trombay,
 Anushaktinagar, Mumbai-400094,
 Maharashtra



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

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

9. M.P. Power Management Company Limited,
14, Shakti Bhawan, Rampur,
Jabalpur-482008, Madhya Pradesh

10. Maharashtra State Electricity Distribution Company Limited,
Prakashgad, 4th Floor,
Bandra (East), Mumbai-400051

11. ACB India Limited,
7th Floor, Corporate Tower, Ambience Mall,
NH-8, Gurgaon-122 001(Haryana)

12. Torrent Power Limited,
Naranpura Zonal Office,
Sola Road, Ahmedabad-380013

13. West Bengal State Electricity Distribution Company Limited,
6th Floor Vidyut Bhawan, Karunamoyee, Salt Lake,
Kolkata-700091, West Bengal

14. Thermal Powertech Corporation India,
6-3-1090, Clock C, Level 2, TSR Towers,
Raj Bhavan Road, Somajiguda,
Hyderabad-500082, Telangana

15. Bhabha Atomic Research Centre,
Anushakti Nagar,
Mumbai-400085, Maharashtra



16. GMR Warora Energy Limited,
Plot B-1, Mohabala MIDC Growth Centre,
PO:Warora, District:Chandrapur,
Maharashtra-442907

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

18. West Central Railway Head Office,
General Manager's Office, Electrical Branch,
Jabalpur-482 001

19. Western Railway,
Office of Chief Electrical Engineer,
Mumbai, Maharashtra

20. East Central Railway,
CEDE, Office of Chief Electrical Engineer, ECR,
Zonal Head Quarter,
Dighikala-844102, Bihar

21. DB Power Limited-Untied,
Opp Dena Bank, C-31, G-Block,
Mumbai-400051, Maharashtra

22. Chhattisgarh State Power Trading Company Limited,
2nd Floor Vidyut Sewa Bhawan,
Raipur-492013, Chhattisgarh

23. TRN Energy Private Ltd-Untied,
7th Floor, Ambience Office Block,
Gurugram, Haryana

24. Adani Power (Mundra) Limited,
Adani Corporate House, Shantigram,
Near Vaishnavdevi Circle,
S G Road, Ahmedabad-382421



25. Raigarh HVDC Station,
RPT HVDC Office, Hebbal,
Bangalore-560094

26. Arcelor Mittal Nippon Steel India Limited,
27, AMNS House, 2th KM Surat Hazira road,
Hazira-394270, Gujarat

27. Central Railway,
PCEE's office, 2nd Floor, Parcle Building,
CSMT, Mumbai-400001, Maharashtra

28. Dadra and Nagar Haveli and Daman Power Distribution Corporation Ltd.,
1st & 2nd Floor, Vidyut Bhavan,
Near Secretariat, Amil, Silvassa-396230

29. MPSEZ Utilities Limited,
3rd Floor, Adani Corporate House,
Ahmedabad-380009

30. Adani Green Energy Limited,
4th Floor, South Wing, Adani Corporate House,
Shantigram, S G Highway,
Ahmedabad-382421, Gujarat

31. Madhya Pradesh Audyogik Kendra,
Vikas Nigam (Indore) Ltd.
3/54, Press Complex, Agra-Bombay Road, Indore-452008

32. Electricity Department,
Administration Of Daman & Diu,
Daman-396210

33. DNH Power Distribution Corporation Limited,
Vidyut Bhawan, 66kv Road, Near Secretariat,
Amli, Silvassa-396230



.....RESPONDENT(S)

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Application 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, 2009 for grant of separate Transmission License to POWERGRID KPS3 Transmission Limited for implementation of transmission system for evacuation of power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7GW): Part E3 through "**Regulated Tariff Mechanism**" (RTM) mode.

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

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IN-GJ07352204054262W

INDIA NON JUDICIAL Government of Gujarat



सत्यमेव जयते

Rs.
50

Certificate of Stamp Duty

Certificate No. : IN-GJ07352204054262W

Certificate Issued Date : 06-Jan-2024 12:03 PM

Account Reference : IMPACC (AC)/ gj13229411/ BHUJ/ GJ-BJ

Unique Doc. Reference : SUBIN-GJGJ1322941137453184037054W

Purchased by : UJjWAL

Description of Document : Article 4 Affidavit

Description : AFFIDAVIT

Consideration Price (Rs.) : 0
(Zero)

First Party : VELUKUTTY RAJESH

Second Party : Not Applicable

Stamp Duty Paid By : VELUKUTTY RAJESH

Stamp Duty Amount(Rs.) : 50
(Fifty only)

Sr. No. 043

Date 06/01/2024

BOOK No. 03

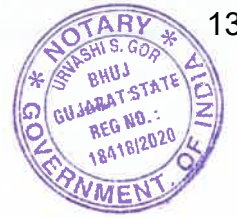
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Statutory Alert:

- The authenticity of this Stamp certificate should be verified at 'www.shclicstamp.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 terms of checking the legitimacy is on the users of the certificate
- In case of any discrepancy please inform The Government Authority



AFFIDAVIT

I, VELUKUTTY RAJESH son of Sh. G. VELUKUTTY residing at 765/400/220 KV BHUJ POOLING SUBSTATION, VILLAGE – PALANPUR (BADI), TALUKA – NAKHTRANA, DIST – KUTCH (GUJARAT) PIN – 370001 do hereby solemnly affirm and state as follows:

1. I am the Authorized 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.



Authorised Signatory

Project In-charge, POWERGRID KPS3 Transmission Limited
(A 100% wholly owned subsidiary of Power Grid Corporation of India Limited)



Place: Bhuj

Date: 06.01.2024

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 6th day of January 2024 at Bhuj.

Deponent

Urvashi S. Gor
URVASHI S. GOR
NOTARY
GOVT. OF INDIA

6 JAN 2024



~~The Notary Public~~ does not assume any responsibility/Liability for legality of any contents of documents identity of executors / witnesses / identifiers and fulfilment of any legal requirements

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

.....**RESPONDENT(S)**



APPLICATION

The Applicant respectfully submits as under:

1. The applicant POWERGRID KPS3 Transmission Limited (hereinafter referred to as applicant) is a 100% wholly owned subsidiary of Power Grid Corporation of India Limited (POWERGRID).

The Applicant is an Inter-State Transmission Licensee implementing the transmission project “**Khavda Pooling Station-3 (KPS3) in Khavda RE Park**” on Build, Own, Operate and Maintain (BOOM) basis through TBCB route (hereinafter referred to as “TBCB Project”). This Hon'ble Commission vide order dated 31.08.2023 passed in Application No. 145/TL/2023 granted transmission license for aforesaid TBCB Project. A copy of order dated 31.08.2023 is annexed and marked as **Annexure-1**. A Copy of the Certificate of Incorporation pursuant to change of name is enclosed and marked as **Annexure-2**.

2. The entire scope of “**Khavda Pooling Station-3 (KPS3) in Khavda RE Park**” consists of the following elements and the same is under implementation:-

Sl.No.	Project elements	Scheduled COD
1.	Establishment of 765/400 kV, 3x1500MVA, KPS3 (GIS) with 1x330 MVAR 765kV bus reactor and 1x125 MVAR 400kV bus reactor 1500 MVA, 765/400 kV ICT– 3 nos. (10x500 MVA including one spare unit) 765 kV ICT bays – 3 nos. 400 kV ICT bays – 3 nos. 765 kV line bays – 2 nos. 400kV line bays – 3 nos.	21 months from effective date, i.e. by 21.12.2024



Sl.No.	Project elements	Scheduled COD
	1x330 MVAR, 765 kV bus reactor – 1 (4x110 MVAR, including one spare unit) 765 kV reactor bay – 1 1x125 MVAR 400 kV bus reactor – 1 400kV reactor bay – 1 Adequate space for future expansion of 5x1500 MVA 765/400 kV ICT's Future provisions: Space for 765/400kV ICTs along with bays: 5 nos. 765 kV line bays: 4 nos. 400kV line bays: 10 nos. 765 kV Bus sectionalizer breaker: 2 nos. 400 kV Bus sectionalizer breaker: 2 nos. To take care of any drawal needs of area in future: 400/220kV ICT: 2 nos. 220kV line bays: 4 nos	
2.	KPS3-KPS2 765kV D/C line	
3.	2 nos. of 765kV line bays at KPS2 765kV S/s for KPS3- KPS2 765kV D/c line 765kV line bays: 2 nos. at KPS2 end	

Note:

- i) Pooling station shall be created with bus section-I with 765/400 kV, 3x1500MVA ICTs and 1x330 MVAR, 765 kV & 1x125 MVAR, 400 kV bus reactors.
 - ii) Bus section II (future) shall be created with 765/400 kV, 4x1500MVA ICTs and 1x330MVAR 765 kV & 1x125 MVAR 400 kV bus reactors.
 - iii) Bus sectionalizer at 765kV level shall normally be closed and bus sectionalizer at 400kV level shall normally be open.
 - iv) Developer of KPS2 765 kV S/s to provide space for 2 no. of 765 kV line bays at KPS2 765 kV S/S for termination of KPS3-KPS2 765 kV D/C line.
 - v) Scheme to be awarded after SECI/REIA awards first bid of RE project at KPS3.
3. It is submitted that Central Transmission Utility of India Limited (CTUIL) has issued an Office Memorandum dated 10.07.2023 to the Applicant based on approval communicated by NCT vide its letter dated 07.07.2023, wherein Applicant has been



nominated to implement the following scheme through “Regulated Tariff Mechanism” (RTM) mode.

- Transmission Scheme for Evacuation of Power from potential renewable energy zone in Khada area of Gujarat under Phase-IV (7 GW) : Part E3.

Details of the scope of works to be implemented in the said scheme is as under:-

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Time Frame
1	Augmentation of transformation capacity at KPS3(GIS) by 1X1500 MVA, 765/400 kV ICT (7 th) on Bus section-I	<ul style="list-style-type: none"> • 1500 MVA, 765/400 kV ICT – 1 No. • 765 kV bays – 2 Nos. on Bus Section-I (including 1 No. bay for Dia completion) • 400 kV bays – 2 Nos. on Bus section-I (including 1 No. bay for Dia completion) 	24 months from date of allocation, i.e. by 06.07.2025

Note: 1) The TSP shall implement one complete diameter consisting of 2 Main Bays & 1 Tie Bay at both 765 kV & 400 kV levels of KPS3 (GIS) required for completion of diameter (GIS) in one-and-half breaker scheme.

2) Further, TSP of KPS3 shall provide space to carry out above augmentation work.

Copy of CTU's OM dated 10.07.2023 is annexed and marked as **Annexure-3**.

4. The Instant Application is for grant of separate transmission license to the applicant for implementation of above Additional scope of work under RTM mode. The application is being preferred in line with order of this Hon'ble Commission dated 21.10.2021 passed in *Petition No. 604/MP/2020 (POWERGRID Kala Amb Transmission Company Ltd. Vs. UP Power Corporation Limited)*. It is submitted that facts and circumstances in instant petition is similar to facts and circumstances pleaded in *Petition No. 604/MP/2020*. Relevant extract from order dated 21.10.2021 is reproduced below for ready reference of this Hon'ble Commission.

“20. In our view, inclusion of both the TBCB based elements/ assets and the RTM based elements/ assets in the same transmission licence may lead to numerous procedural, legal, commercial issues. A few such issues are highlighted as



under.....

21. The above list of issues is only indicative and not exhaustive. Though the Commission accepts that such issues may not always arise in all the cases, the Commission is, however, of the view that it is always prudent to avoid possible future complexities if an alternative solution is available and possible.

22. As we have already observed, the provisions of the Act do not put any restriction for issuing a second licence to a person, in case it fulfils all necessary requirements specified in the Act and Transmission Licence Regulations....

In view of the foregoing discussions, we are of the view that the Applicant may approach the Commission for grant of a separate transmission licence for the RTM based assets/elements. Accordingly, the Applicant is granted liberty to approach the Commission for obtaining a separate transmission licence for implementation of 125 MVAR, 420 kV Bus Reactor at Kala Amb on the RTM route by way of a separate Petition in accordance with law.”

5. That in view of foregoing, the present application is being filed by the applicant 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, 2009 for grant of separate Transmission License for implementation of aforementioned additional scope of work under RTM mode to the Applicant - POWERGRID KPS3 Transmission Limited.
6. It is submitted that upon grant of the separate Transmission license the Applicant shall proceed to implement the aforementioned scheme under RTM mode. The estimated completion cost of above scheme as per CTUIL's OM is Rs.216 Crore. The cost of the Project as per the DPR is Rs.334.02 Crs (including IDC, IEDC, and Contingency etc.) at June'2023 price level.
7. It is humbly submitted that on completion of the above scheme, the Applicant 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 as per 8 (2) of the Transmission License Regulations, 2009.



8. That in accordance with the CERC (Procedure, Terms and Conditions for grant of Transmission License and other related matters) Regulations, 2009, the Applicant has fulfilled the following:
- a) Duly filled in Form-1 for grant of separate transmission License in accordance with the Transmission License Regulations, 2009 is enclosed herewith and marked as **Annexure-4**.
 - b) Application has been served in compliance to 7(4) of Transmission License Regulations, 2009 on all the DICs of Western Region. If this Hon'ble Commission deems necessary to implead any other party, then Applicant shall implead such party as directed by this Hon'ble Commission.
 - c) The application has been hosted on the website and is accessible on www.powergrid.in/subsidiaries as per 7(4) and 7(5) of Transmission License Regulations, 2009.
 - d) The application has also been marked to CTUIL as per 7(6) of Transmission License Regulations, 2009.
 - e) Notice of application as per Form-II shall be published within 7 days after filing of the application as per 7(7)(9) and 7(7)(9)(10) of Transmission License Regulations, 2009.
9. It is submitted that Section 14 of the Electricity Act, 2003 empowers the Appropriate Commission to grant separate License.

10. PRAYER

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

- a) Grant separate Transmission License to the Applicant for implementation of additional scope of work under RTM mode detailed at para 3 above.



- b) Allow the Applicant liberty to approach the Hon'ble Commission for determination of transmission charges after commissioning of the scope of works mentioned at Para 3 above, in accordance with Section 61, 62 of the Electricity Act, 2003 and as per 8 (2) of the Transmission License Regulations, 2009.
- c) Condone any inadvertent omissions/ shortcomings/ errors and permit the Applicant to add/ modify/ alter this application 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



Authorized Signatory

Project In-charge, POWERGRID KPS3 Transmission Limited
(A 100% wholly owned subsidiary of Power Grid Corporation of India Limited)

Place: Bhuj

Date: 06.01.2024



**CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

Petition No. 145/TL/2023

Coram:

Shri Jishnu Barua, Chairperson

Shri I.S. Jha, Member

Shri Arun Goyal, Member

Shri P.K. Singh, Member

Date of Order: 31st August, 2023

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, 2009 with respect to Transmission License to KPS3 Transmission Limited.

And

In the matter of

KPS3 Transmission Limited,

(Now known as 'POWERGRID KPS3 Transmission Limited,
B-9, Qutab Institutional Area, Katwaria Sarai,
New Delhi-110 016

....Petitioner

Vs

- 1. Central Transmission Utility of India Limited,
Saudamini, Plot No.2, Sector-29,
Gurgaon-122 001**
- 2. REC Power Development and Consulting Limited,
REC Corporate Head Quarter, D Block,
Plot No. 1 – 4,
Sector 29 Gurugram- 122 001**
- 3. Chhattisgarh State Power Distribution Company Limited,
P.O. Sunder Nagar, Dangania,
Raipur- 492013, Chhattisgarh**
- 4. Goa Electricity Department-WR,
Goa Electricity Dept, Curti,
Ponda-403401.**
- 5. Gujarat Urja Vikas Nigam Limited,
Vidhyut Bhavan, Race Course,
Vadodara -390007.**



- 6. Heavy Water Board,**
Vikram Sarabhai Bhavan, Trombay,
Anushaktinagar,
Mumbai- 400094, Maharashtra
- 7. HVDC Bhadrawati, PGCIL,**
PGCIL RHQ, WR-I, Sampri Nagar,
Off National Highway No. 8,
Taluka: Kamrej, PO: Uppalwadi,
Nagpur, 440026 Maharashtra
- 8. HVDC Vindhyachal, PGCIL,**
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- 12. Torrent Power Limited,**
Naranpura Zonal Office,
Sola Road, Ahmedabad, 380013
- 13. West Bengal State Electricity Distribution Company Limited,**
6th Floor Vidyut Bhawan, Karunamoyee, Salt Lake,
Kolkata-700091, West Bengal,
- 14. Thermal Powertech Corporation India,**
6-3-1090, Clock C, Level 2, TSR Towers,
Raj Bhavan Road, Somajiguda,
Hyderabad, 500082, Telangana
- 15. Bhabha Atomic Research Centre,**
Anushakti Nagar,
Mumbai, Maharashtra- 400085



16. GMR Warora Energy Limited,
Plot B-1, Mohabala MIDC Growth Centre,
Post -Warora, District-Chandrapur-442907,
Maharashtra

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

18. West Central Railway Head Office,
General Manager's Office, Electrical Branch,
Jabalpur- 482 001

19. Western Railway,
Office of Chief Electrical Engineer,
Mumbai, Maharashtra

20. East Central Railway,
CEDE, Office of Chief Electrical Engineer, ECR,
Zonal Head Quarter, Dighikala, Bihar-844101

21. DB Power Limited- Untied,
Opp Dena Bank, C-31, G- Block,
Mumbai, Maharashtra.

22. Chhattisgarh State Power Trading Company Limited,
2nd Floor Vidyut Sewa Bhawan,
Raipur, Chhattisgarh

23. TRN Energy Private Ltd-Untied,
7th Floor, Ambience Office Block,
Gurugram, Haryana.

24. Adani Power (Mundra) Limited,
Adani Corporate House, Shantigram,
Near Vaishnavdevi Circle,
S G Road, Ahmedabad - 382421

25. Raigarh HVDC Station,
RPT HVDC Office, Hebbal,
Bangalore- 560094

26. Arcelor Mittal Nippon Steel India Limited,
27, AMNS House, 2th KM Surat Hazira Road,
Hazira-394270, Gujarat.

27. Central Railway,
Pcee's office, 2nd Floor, Parcle Building,



CSMT, Mumbai-400001

28. Dadra and Nagar Haveli and Daman Power Distribution Corporation Ltd
1st & 2nd Floor, Vidyut Bhavan,
Nex Silvassa & Daman.

29. MPSEZ Utilities Limited,
3rd Floor, Adani Corporate House,
Ahmedabad.

30. Adani Green Energy Limited,
4th Floor, South Wing, Adani Corporate House,
Shantigram, S G Highway,
Ahmedabad 382421, Gujarat.

....Respondents

Parties present:

Shri Ashwini Kumar Das, KPS3TL
Shri Mani Kumar, KPS3TL
Shri Shashank Shekhar, CTUIL
Shri Ranjeet Rajput, CTUIL
Shri Ashish Kr. Singh, RECPDCL

ORDER

The Petitioner, KPS3 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 "Transmission Licence Regulations") to establish the 'Khavda Pooling Station-3 (KPS3) in Khavda RE Park' (hereinafter referred to as "the Project") on a Build, Own, Operate, and Transfer basis consisting of the following elements:

S. No.	Name of the Transmission Element	Scheduled COD in months from Effective Date	Element(s) which are pre-required for declaring the commercial operation (COD) of the respective Element
1.	Establishment of 765/400 kV, 3x1500MVA, KPS3 (GIS) with 1x330 MVAR 765kV bus reactor and	21 months	Elements marked at Sl. No. 1, 2 & 3 are required to be commissioned simultaneously as their



	<p>1x125 MVAR 400kV bus reactor.</p> <p>1500MVA, 765/400kV ICT- 3 nos. (10x500MVA including one spare unit) 765kV ICT bays – 3 nos. 400kV ICT bays – 3 nos. 765kV line bays – 2 nos. 400kV line bays – 3 nos. 1x330MVA, 765 kV bus reactor-1 (4x110MVA, including one spare unit) 765kV reactor bay – 1 1x125MVA 400 kV bus reactor-1 400kV reactor bay – 1 Adequate space for future expansion of 5x1500 MVA 765/400 kV ICT's Future provisions: Space for 765/400kV ICTs along with bays: 5 nos. 765kV line bays: 4 nos. 400kV line bays: 10 nos. 765kV Bus sectionalizer breaker: 2 nos. 400kV Bus sectionalizer breaker: 2 nos. To take care of any drawal needs of area in future: 400/220kV ICT: 2 nos. 220kV line bays: 4 nos</p>		utilization is dependent on commissioning of each other.
2.	KPS3-KPS2 765kV D/c line		
3.	2 no. of 765kV line bays at KPS2 765kV S/s for KPS3-KPS2 765kV D/c line 765kV line bays: 2 nos. at KPS2 end		

Note:

i) Pooling station shall be created with bus section-I with 765/400 kV, 3x1500MVA ICTs and 1x330 MVAR, 765 kV & 1x125 MVAR, 400 kV bus reactors.

ii) Bus section II (future) shall be created with 765/400 kV, 4x1500MVA ICTs and 1x330MVA 765 kV & 1x125 MVAR 400 kV bus reactors.

iii) Bus sectionalizer at 765kV level shall normally be closed and bus sectionalizer at 400kV level shall normally be open.

iv) Developer of KPS2 765 kV S/s to provide space for 2 no. of 765 kV line bays at KPS2 765 kV S/s for termination of KPS3-KPS2 765 kV D/c line.

v) Scheme to be awarded after SECI/REIA awards first bid of RE project at KPS3.

2. Based on the competitive bidding carried out by REC Power Development and Consultancy Limited (hereinafter referred to as "RECPDCL") in its capacity as the Bid Process Coordinator (BPC) in accordance with the Guidelines issued by the Ministry of Power, Government of India under Section 63 of the Act, Power Grid Corporation of India Limited (PGCIL) was declared a successful bidder with the lowest quoted annual transmission charges of Rs. 755.29 million.

3. The Commission, after considering the application of the Petitioner in light of the provisions of the Act and the Transmission Licence Regulations, in its order dated 20.7.2023, *prima facie* proposed to grant a transmission licence to the Petitioner. Relevant extracts of the order dated 20.7.2023 are extracted as under:

"25. Considering the material on record, we are prima-facie of the view that the Petitioner satisfies the conditions for grant of inter-State transmission licence under Section 15 of the Act read with 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 under clause (a) of sub-section (5) of Section 15 of the Act be published to invite suggestions or objections to grant of transmission licence aforesaid. The objections or suggestions, if any, be filed by any person before the Commission, by 4.8.2023."

4. A public notice under Sub-section (5) of Section 15 of the Act was published on 28.7.2023, in all editions of the Indian Express (English) and Rastriya Sahara (Hindi). No suggestions/ objections have been received from members of the public in response to the public notice.

5. The Petitioner, vide order dated 20.7.2023, was directed to file an affidavit to the effect that the execution of the transmission project shall not be delayed due to time taken in obtaining statutory clearances required under the Request for Proposal (RfP) and/or adjudication of any claim of the Petitioner arising under the TSA. The Petitioner was also directed to submit information with regard to quality control mechanisms available or to be put in place to ensure compliance with the requirements stipulated in Articles 5.1.1 and 5.4 of the TSA. In response, the Petitioner, vide its affidavit dated 10.8.2023, has submitted that the Transmission Project is governed by the TSA dated 21.3.2023 signed between CTUIL and the Petitioner. All the terms of the TSA are binding on the signatories of the agreement. The Petitioner has submitted that it would implement the Project as per the provisions of the TSA, including Article 16.4 (Parties to Perform Obligations), the Article 5.1.1 (TSP's Construction Responsibilities), and Article 5.4 (Quality of Workmanship). Further, the time overrun and cost overrun, if applicable, shall be claimed by the Petitioner in accordance with the applicable provisions of the TSA read with the provisions of the Act, the bidding documents, the regulations of the Commission, and applicable rules.

6. The case was called out for the hearing on 11.8.2023. It was submitted by the representative of the Petitioner that, in response to a public notice published by the Commission, no objection has been received. In response to the query of the Commission regarding the date of commissioning of the transmission project, the representative of the Petitioner submitted that the SCOD of the transmission project is 21.12.2024.

7. 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.”

8. In our order dated 20.7.2023, 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 1.5.2023, 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 at paragraph 1 of this order. Accordingly, we direct that a transmission licence be granted to the Petitioner, 'POWERGRID KPS3 Transmission Limited,' to establish the Khavda Pooling Station-3 (KPS3) in Khavda RE Park on a Build, Own, Operate and Transfer basis (BOOT) basis as per the details given in paragraph 1 above.

9. The grant of a 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 and the terms and conditions of the TSA during the period of subsistence of the licence;

(c) Since the expiry date as per the TSA is 35 years from the scheduled COD of the Project, the licensee may make an application two years before the expiry of the initial licence period for the grant of a 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 licence 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. A delay in payment or non-payment of licence fee or a part thereof for a period exceeding sixty days shall be construed as a breach of the terms and conditions of the licence;

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

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

(h)The licensee shall provide 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 (Grant of Connectivity, Long-term Access and Medium-term Open Access in inter-State Transmission and related matters) Regulations, 2009; the Central Electricity Regulatory Commission (Indian Electricity Grid Code) Regulations, 2010, as amended from time to time or any subsequent re-enactments thereof; and the Central Electricity Regulatory Commission (Connectivity and General Network Access to the inter-State Transmission System) Regulations, 2022;

(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, and orders and directions of the Commission issued from time to time;

(l) The licensee shall ensure execution of the Project within the timeline specified in Schedule 3 of the TSA and as per the Technical Standards and Grid Standards of the CEA prescribed in Article 5.1.1 and Article 5.4 of the TSA;

(m)The licensee shall coordinate with the licensees (including deemed licensees) executing the upstream or downstream transmission projects, the Central Electricity Authority, and CTUIL to ensure smooth execution and commissioning of the Project;

(n)The licensee shall submit all such reports or information as may be required under the Transmission Licence Regulations, the Standard of Performance Regulations, the Transmission Service Agreement, or any other regulation of the Commission, or as per the directions of the Commission as may be issued from time to time.

(o)The licensee shall ensure compliance with the Crisis Management Plan of the Government of India prepared by the Cabinet Secretariat under Section 37 of the Disaster Management Act, 2005.

(p) The licensee shall upload the asset-wise information and regularly update the status of the assets on the transmission e-portal of the Commission.

10. CTUIL / its appointed Independent Engineer and the Central Electricity Authority shall monitor the execution of the Project and bring to the notice of the Commission any apse on the part of the licensee to meet the schedule for further appropriate action in accordance with the provisions of the Transmission Service Agreement executed between the licensee & Nodal Agency, the Act and the Transmission Licence Regulations.

11. Let an extract copy of this order be sent to CTUIL and CEA for information and necessary action.

12. Petition No. 145/TL/2023 is allowed in terms of the above.

Sd/-
(P.K. Singh)
Member

Sd/-
(Arun Goyal)
Member

Sd/-
(I.S. Jha)
Member

Sd/-
(Jishnu Barua)
Chairperson





सत्यमेव जयते

**GOVERNMENT OF INDIA
MINISTRY OF CORPORATE AFFAIRS**

Office of the Registrar of Companies

4, New Delhi, 4th Floor IFCI Tower, 61, Delhi, 110019, India

Certificate of Incorporation pursuant to change of name

[Pursuant to rule 29 of the Companies (Incorporation) Rules, 2014]

Corporate Identification Number (CIN): **U40109DL2022GOI397632**

I hereby certify that the name of the company has been changed from KPS3 TRANSMISSION LIMITED to POWERGRID KPS3 TRANSMISSION LIMITED with effect from the date of this certificate and that the company is Company limited by shares.

Company was originally incorporated with the name KPS3 TRANSMISSION LIMITED

Given under my hand at New Delhi this SIXTEENTH day of MAY TWO THOUSAND TWENTY THREE

Signature Not Verified

Digitally signed by
DS DS MINISTRY OF CORPORATE
AFFAIRS (GOVT OF INDIA) 1
Date: 2023.05.17 07:01:17 IST

Mangal Meena

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

ROC Delhi

Note: The corresponding form has been approved by Mangal Meena, Registrar of Companies, ROC Delhi and this order has been digitally signed by the Registrar of Companies through a system generated digital signature under rule 9(2) of the Companies (Registration Offices and Fees) Rules, 2014.

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

POWERGRID KPS3 TRANSMISSION LIMITED

B-9, Qutab Institutional Area, Katwaria Sarai, Hauz Khas, New Delhi, South West Delhi-110016, Delhi, India

Note: This certificate of incorporation is in pursuance to change of name by the Company and does not affect the rights and liabilities of stakeholders pursuant to such change of name. It is obligatory on the part of the Company to display the old name for a period of two years along with its new name at all places wherever a Company is required to display its name in terms of Section 12 of the Act. All stakeholders are advised to verify the latest status of the Company and its Directors etc and view public documents of the Company on the website of the Ministry www.mca.gov.in/MCA21



सेंट्रल ट्रांसमिशन यूटिलिटी 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.: CTUIL/OM/09/052023

10th July 2023

<p>1. The Chairman & Managing Director Power Grid Corporation of India Ltd., Saudamini, Plot No. 2, Sector-29, Gurgaon- 122 001.</p>	<p>2. CGM (TBCB) POWERGRID Bhuj Transmission Ltd. (a subsidiary of Power Grid Corporation of India Ltd.) Power Grid Corporation of India Ltd., Saudamini, Plot No. 2, Sector-29, Gurgaon- 122 001.</p>
<p>3. CGM (TBCB) KPS3 Transmission Ltd. (a subsidiary of Power Grid Corporation of India Ltd.) Power Grid Corporation of India Ltd., Saudamini, Plot No. 2, Sector-29, Gurgaon- 122 001.</p>	<p>4. Shri Bhavesh Kundalia Authorized Signatory Khavda-Bhuj Transmission Ltd., (a subsidiary of Adani Transmission Ltd.) Adani Corporate House, Shantigram, S.G. Highway, Ahmedabad 382 421</p>
<p>1. Shri Lokendra Singh Ranawat Head (Regulatory) Bhopal Dhule Transmission Co. Ltd. (a subsidiary of India Grid Trust) Unit No. 101, First Floor, Windsor, Village Kolekalyan, Off CST Road, Vidyanagari Marg, Kalina, Santacruz (East), Mumbai – 400 098</p>	

Sub: Implementation of ISTS Transmission/Communication Schemes approved by NCT in its 14th meeting held on 09-06-2023 under Regulated Tariff Mechanism (RTM).

NCT vide letter dated 07-07-2023 has awarded the following ISTS Transmission/Communication Scheme for its implementation under RTM mode by implementing agencies as indicated in the table below:

Sl. No.	Transmission/Communication Schemes	Implementing Agency
I. ISTS costing less than Rs. 100Cr.:		
1.	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-V (8GW): Part A1.	POWERGRID
2.	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5GW) (Jaisalmer/Barmer Complex): Part H2.	BDTCL i.e., the TSP owing the Indore-Bhopal 765kV Six line.

सौदामिनी प्रथम तल, प्लॉट सं 2, सेक्टर-29, गुरुग्राम -122001 (हरियाणा) दूरभाष :0124-2822547, सीआईएन U40100HR2020GX091857
"Saudamini", 1st Floor, Plot No. 2, Sector-29, Gurugram-122001, (Haryana) Tel: 0124-2822547, CIN: U40100HR2020GX091857

Website: <https://www.ctuil.in>



Sl. No.	Transmission/Communication Schemes	Implementing Agency
II. ISTS costing between Rs. 100Cr. To Rs. 500 Crs.:		
1.	Augmentation of transformation capacity by 1x1500MVA (3 rd), 765/400kV ICT at Maheshwaram (PG) substation in Telangana.	POWERGRID
2.	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7GW): Part E1.	Khavda- Bhuj Transmission Ltd. (Subsidiary of Adani Transmission Ltd.)
3.	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7GW): Part E3.	KPS3 Transmission Ltd. (Subsidiary of POWERGRID)
4.	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7GW): Part E4.	POWERGRID
III. Communication schemes approved by NCT:		
1.	Requirement of additional FOTE of STM-16 capacity at Bhuj PS to cater to connectivity of RE Gencos.	POWERGRID
2.	Requirement of additional FOTE of STM-16 capacity at Bhuj-II substation to cater to connectivity of RE Gencos.	M/s PBTL
3.	Upgradation of STM-4 communication link of Dehgam, Ranchhodpura, Santhalpur Rep. Bhachau and CGPL Mundra to STM-16 capacity.	POWERGRID

Copy of NCT letter dated 07-07-2023 in this regard is enclosed at **Annexure-I**. The detailed scope of work along with implementation time frame for the above Transmission/Communication Schemes shall be as per the enclosed letter of NCT.

The implementing agency shall enter into a concession agreement with CTUIL for implementation of aforementioned Transmission/Communication Schemes. However, pending finalization of Concession Agreement, it is requested to initiate necessary actions for implementation of the aforementioned Transmission/Communication Schemes.

This is for your kind information and necessary action, please.

Yours faithfully,


(Jasbir Singh) 10/7/23
Chief General Manager

Encl.: as stated.



I/28786/2023

File No.CEA-PS-12-13/3/2019-PSPA-II Division

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भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
विद्युत प्रणाली योजना एवं मूल्यांकन प्रभाग-II
Power System Planning & Appraisal Division-II

सेवा में / To

Chief Operating Officer, CTUIL
Saudamini, Plot No. 2,
Sector-29, Gurgaon-122001

विषय/Subject: Implementation of ISTS Transmission Schemes approved by NCT in its 14th meeting held on 09.06.2023- regarding

महोदय/Sir,

The undersigned is directed to inform that NCT has approved implementation of the following ISTS Transmission Schemes in its 14th meeting held on 09.06.2023, in line with MoP office order dated 28.10.2021, to be implemented through Regulated Tariff Mechanism (RTM) route by agency as indicated below:

I. ISTS schemes costing less than Rs. 100 Crs. approved by NCT::

Sl. No.	Name of Transmission Scheme	Implementation Mode	Implementation timeframe	Allocated to	Estimated Cost (Rs Crs)
1.	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-V (8 GW): Part A1 Brief Scope: Conversion of 330 MVAR Fixed LR at Wardha (on each ckt of Wardha – Raipur 765 kV D/c line being LILOed at Nagpur)	RTM	Matching with implementation of Khavda Phase-V Part A scheme viz. Bipole-1 (2x1500 MW) ± 800 kV	POWER GRID	21

सेवा भवन, आर. के. पुरम-I, नई दिल्ली-110066 टेलीफोन : 011-26732305 ईमेल: cea-pspa2@gov.in वेबसाइट: www.cea.nic.in
Sewa Bhawan, R.K Puram-I, New Delhi-110066 Telephone: 011-26732305, Email: cea-pspa2@gov.in Website: www.cea.nic.in



I/28786/2023

Sl. No.	Name of Transmission Scheme	Implementation Mode	Implementation timeframe	Allocated to	Estimated Cost (Rs Crs)
	into Bus Reactors at Wardha S/s		Nagpur (HVDC) [LCC] which is 48 months from SPV transfer.		
2.	<p>Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-2 :5.5 GW) (Jaisalmer/Barmer Complex): Part H2</p> <p><u>Brief Scope:</u></p> <p>Provision of NGR bypass arrangement and inter tripping scheme on 240 MVAR SW LR at Bhopal end of Kurawar – Bhopal 765 kV S/c line (~60 km.):</p>	RTM	In matching timeframe of H1 Scheme	BDTCL i.e. the TSP owing the Indore – Bhopal 765 kV S/c line	0.45

II. ISTS Transmission schemes, costing between Rs 100 Crore to Rs 500 Crore, approved by NCT:

Sl. No.	Name of Transmission Scheme	Implementation Mode	Implementation timeframe	Allocated to	Estimated Cost (Rs. Crs)
1.	Augmentation of transformation capacity by 1x1500 MVA (3rd), 765/400 kV ICT at Maheshwaram (PG) substation in Telangana	RTM	21 months	POWERGRID	123.12
2.	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV	RTM	24 months	Khavda – Bhuj Transmission Ltd. (Subsidiary)	216



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Sl. No.	Name of Transmission Scheme	Implementation Mode	Implementation timeframe	Allocated to	Estimated Cost (Rs. Crs)
	(7GW): Part E1			of Adani Transmission limited)	
3.	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7GW): Part E3	RTM	24 months	KPS3 Transmission Limited (Subsidiary of POWERGRID)	216
4.	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7GW): Part E4	RTM	24 months	POWERGRID	235

III.COMMUNICATION SCHEMES APPROVED BY NCT:

Sl. No.	Name of Transmission Scheme	Implementation Mode	Implementation timeframe	Implementing Agency	Estimated Cost (Rs Crs)
1.	Requirement of additional FOTE of STM-16 capacity at Bhuj PS to cater to connectivity of RE Gencos	RTM	12 months	POWER GRID	0.6
2.	Requirement of additional FOTE of STM-16 capacity at Bhuj-II substation to cater to connectivity of RE Gencos	RTM	12 months	M/s PBTL	0.3
3.	Upgradation of STM-4 communication link of Dehgam, Ranchhodpura, Santhalpur Rep, Bhachau and CGPL Mundra to STM-16 capacity	RTM	12 months	POWER GRID	1.5



I/28786/2023

File No.CEA-PS-12-13/3/2019-PSPA-II Division

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The above schemes are awarded to CTUIL for implementation under RTM mode. CTUIL is requested to take necessary action for entering into a concession agreement with the respective agency for implementation of the above schemes.

Detailed scope of the schemes are as per minutes of the meeting. Copy of the minutes are enclosed.

Encl.: As above.

(Signature)
07.11.2023

(ईशान शरण/Ishan Sharan)
मुख्य अभियंता /Chief Engineer &
Member Secretary (NCT)

Copy to:


Joint Secretary (Trans), Ministry of Power, Shram Shakti Bhawan, New Delhi-110001



Annexure-4

Form-I

1. Particulars of the Applicant

Sl. No.	Particulars	Particulars
i	Name of the Applicant	POWERGRID KPS3 Transmission Limited
ii	Status	Public Limited Company
iii	Address	B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi-110016
iv	Name, Designation & Address of the contact person	Shri Rajesh V Project In-charge, POWERGRID KPS3 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.	9449599066
vi	Fax No.	-
vii	Email ID	vrajesh@powergrid.in
viii	Place of Incorporation / Registration	New Delhi, India
ix	Year of Incorporation / Registration	2023
x	Details of Fees Remitted	UTR No.: SBIN424010498343 Date: 10.01.2024
Signature of the Authorised Signatory with Date		 06/01/24



2. Particulars of the Project:

(a) Details of Elements under present application for Grant of Transmission License

Transmission Scheme: Transmission Scheme for Evacuation of Power from potential renewable energy zone in Khada area of Gujarat under Phase-IV (7 GW) : Part E3

Sl. No.	Name (location)	Voltage Level(s) (kV)	Transformer (Nos. and MVA capacity)	Reactive / capacitive compensation (device with MVAR capacity)	No. of Bays
1.	KPS3 (GIS)	765 kV	1500 MVA, 765/400 kV ICT – 1 No.	-	765 kV bays – 2 Nos. on Bus Section-I (including 1 No. bay for Dia completion)
2.	KPS3 (GIS)	400 kV	-	-	400 kV bays – 2 Nos. on Bus Section-I (including 1 No. bay for Dia completion)

(b) Commissioning schedule

Transmission Scheme: Transmission Scheme for Evacuation of Power from potential renewable energy zone in Khada area of Gujarat under Phase-IV (7 GW) : Part E3

Sl.No.	Scheme / Transmission Works	Completion Target
1	<p>Augmentation of transformation capacity at KPS3 (GIS) by 1X1500 MVA, 765/400 kV ICT (7th) on Bus section-I</p> <ul style="list-style-type: none"> • 1500 MVA, 765/400 kV ICT – 1 No. • 765 kV bays – 2 Nos. on Bus Section-I (including 1 No. bay for Dia completion) • 400 kV bays – 2 Nos. on Bus Section-I (including 1 No. bay for Dia completion) 	24 months from date of allocation, i.e. by 06.07.2025



(c) List of Respondents

- 1) Central Transmission Utility of India Limited
- 2) REC Power Development and Consulting Limited
- 3) Chhattisgarh State Power Distribution Company Limited
- 4) Goa Electricity Department-WR
- 5) Gujarat Urja Vikas Nigam Limited
- 6) Heavy Water Board
- 7) HVDC Bhadravati, PGCIL
- 8) HVDC Vindhyachal, PGCIL
- 9) MP Power Management Company Limited
- 10) Maharashtra State Electricity Distribution Company Limited
- 11) ACB India Limited
- 12) Torrent Power Limited
- 13) West Bengal State Electricity Distribution Company Limited
- 14) Thermal Powertech Corporation India
- 15) Bhabha Atomic Research Centre
- 16) GMR Warora Energy Limited
- 17) HVDC Champa, PGCIL
- 18) West Central Railway Head Office
- 19) Western Railway
- 20) East Central Railway
- 21) DB Power Limited- Untied
- 22) Chhattisgarh State Power Trading Company Limited
- 23) TRN Energy Private Ltd-Untied
- 24) Adani Power (Mundra) Limited
- 25) Raigarh HVDC Station
- 26) Arcelor Mittal Nippon Steel India Limited



- 27) Central Railway
- 28) Dadra and Nagar Haveli and Daman Power Distribution Corporation Ltd.
- 29) MPSEZ Utilities Limited
- 30) Adani Green Energy Limited
- 31) Madhya Pradesh Audyogik Kendra
- 32) Electricity Department, Administration Of Daman & Diu
- 33) DNH Power Distribution Corporation Limited

(d) Any other relevant information : Nil

3. Levelized transmission charges : : To be determined u/s 61, 62 of EA

4. (a) Recommendation of selection by the empowered committee
- (b) Evaluation report made public by the Bid Process Coordinator

} Not Applicable



Signature of the Applicant

Date: 06.01.2024

Place: Bhuj

