

**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 KPS2 Transmission System Limited for Inter connection of RE developer's Dedicated Transmission Line at Khavda Pooling station-2 (KPS-2) under "Regulated Tariff Mechanism" (RTM) mode".

APPLICATION NO:.....

**POWERGRID KPS2 Transmission System 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, Haryana



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

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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 KPS2 Transmission System Limited for Inter connection of RE developer's Dedicated Transmission Line at Khavda Pooling station-2 (KPS-2) under "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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[Signature]

Filed by
POWERGRID KPS2 Transmission System Limited
(A 100% wholly owned subsidiary of Power Grid Corporation of India Limited)

[Signature]

Represented by
Project In-charge, POWERGRID KPS2 Transmission System Limited

Place: Bhuj

Date: 03.04.2024



**BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION
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Saudamini, Plot no.2, Sector-29, Gurgaon-122001

And Others

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



To,

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

Sir,

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 KPS2 Transmission System Limited for Inter connection of RE developer's Dedicated Transmission Line at Khavda Pooling station-2 (KPS-2) under "Regulated Tariff Mechanism" (RTM) mode".



Applicant

POWERGRID KPS2 Transmission System Limited

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



Represented by

Project In-charge, POWERGRID KPS2 Transmission System Limited

Place: Bhuj

Date: 03.04.2024



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

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To,
The Secretary,
Central Electricity Regulatory Commission,
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36, Janpath, New Delhi-110001

MEMO OF PARTIES

POWERGRID KPS2 Transmission System Limited

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

AKG

.....APPLICANT

VERSUS

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. I – 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, Sampriiti Nagar,
Off National Highway No. 8,
Taluka: Kamrej, PO: Uppalwadi,
Nagpur-440026, Maharashtra

8. HVDC Vindhyachal, PGCIL,
PGCIL RHQ, WR-I, Sampriiti 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, Parle 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. Gujarat State Electricity Corporation Limited
Vidyut Bhavan, Racecourse,
Vadodara, Gujarat

31. General Manager (RE Projects & IT),
Gujarat Industries Power Company Limited,
PO: Ranoli, Distt-Vadodara
Gujarat

32. Dy. General Manager
NTPC Renewable Energy Limited,
NETRA Building, E-3, Ecotech-II, Udyog Vihar,
Greater Noida,
Gautam Budh Nagar-201306, UP

.....RESPONDENT(S)



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Central Transmission Utility of India Limited,
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And Others

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



Serial No. 2423
Book No. 06
Page No. 178
DATE 03/04/2024

AFFIDAVIT

I, VELUKUTTY RAJESH son of Sh. G. VELUKUTTY residing at 765/400/220kV 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 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.



Authorised Signatory
Project In-charge, POWERGRID KPS2 Transmission System Limited
(A 100% wholly owned subsidiary of Power Grid Corporation of India Limited)

Place: Bhuj

Date: 03.04.2024



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 3rd day of April 2024 at Bhuj.

Deponent

SOLEMNLY AFFIRMED
BEFORE ME
BY Velu Kuttu Rajesh
Who is identified by _____
Whom she/he knows personally.

DIVAN SHAMALIYA
NOTARY
GOVT. OF INDIA



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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 KPS2 Transmission System Limited for Inter connection of RE developer's Dedicated Transmission Line at Khavda Pooling station-2 (KPS-2) under "Regulated Tariff Mechanism" (RTM) mode".

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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 KPS2 Transmission System 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-2 (KPS2) in Khavda RE Park" on Build, Own, Operate and Transfer (BOOT) basis through TBCB route (hereinafter referred to as "TBCB Project"). This Hon'ble Commission vide order dated 04.08.2023 passed in Application No. 126/TL/2023 granted transmission license for aforesaid TBCB Project. A copy of order dated 04.08.2023 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-2 (KPS2) 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, 4x1500MVA, KPS2 (GIS) with 2x330 MVAR 765 kV bus reactor and 2x125 MVAR 400 kV bus reactor. 1500MVA, 765/400kV ICT- 4 nos. (13x500 MVA including one spare unit) 765 kV ICT bays – 4 nos. 400 kV ICT bays – 4 nos. 765 kV line bays – 2 nos. 400 kV line bays – 3 nos. (3 no. of bays considered at present, one each for NTPC, GSECL & GIPCL) 1x330 MVA, 765 kV bus reactor-2 nos.	21 months from effective date.



Sl.No.	Project elements	Scheduled COD
	<p>(7x110 MVA, including one spare unit)</p> <p>765 kV reactor bay – 2 nos.</p> <p>1x125 MVA 400kV bus reactor-2 nos.</p> <p>400 kV reactor bay – 2 nos.</p> <p>765 kV bus sectionalizer bay – 2 nos.</p> <p>400 kV bus sectionalizer bay – 2 nos.</p> <p>Adequate space for future expansion of 5x1500MVA 765/400kV ICT's</p> <p>Bus sectionalizer at 765kV & 400kV.</p> <p>On each bus section, there shall be 2x1500MVA 765/400kV ICTs, 1x330MVA, 765 kV & 1x125MVA 420kV bus reactor with space for future expansion.</p> <p>Bus sectionalizer at 765 kV level shall normally be closed and bus sectionalizer at 400 kV level shall normally be open.</p> <p>Future provisions:</p> <p>Space for 765/400 kV ICTs along with bays: 5 nos.</p> <p>765kV line bay with switchable line reactor: 10 nos.</p> <p>400kV line bay with switchable line reactor: 12 nos.</p> <p>8000MW, ±800kV HVDC Converter station (LCC).</p> <p>To take care of any drawl needs of area in future:</p> <p>400/220 kV ICT: 2 nos.</p> <p>220 kV line bays: 4 nos.</p>	

Note: The above scheme shall be implemented with an implementation timeframe of 21 months from SPV transfer and matching with the implementation timeframe of "Transmission scheme for injection beyond 3 GW RE power at Khavda PS1" .

3. It is submitted that, subsequently, Central Transmission Utility of India Limited (CTUIL) has issued an Office Memorandum dated 16.02.2024 to the Applicant wherein Applicant has been nominated to implement the following scheme through "Regulated Tariff Mechanism" (RTM) mode.



- Inter connection of RE developer's DTL at Bay no:416 of KPS-2 (400kV Bus Section -I).

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	Implementation of additional line bay equipment including other miscellaneous works required for physical interconnection of Dedicated Transmission Line of RE Developer at bay no. 416 of KPS-2 (400kV Bus Section-1)	As required for completion of scope of the scheme.	28.03.2025 (refer note no. a)

Note: a) Implementing agency shall match the Implementation Time frame of the subject transmission scheme with commissioning schedule of Khavda Phase-II transmission system which is presently expected by 28.03.2025

Copy of CTU's OM dated 16.02.2024 is annexed and marked as Annexure-3.

- 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 KPS2 Transmission System 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.12.26 Crore.
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 KPS2 Transmission System Limited
(A 100% wholly owned subsidiary of Power Grid Corporation of India Limited)

Place: Bhuj

Date: 03.04.2024



**CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

Petition No. 126/TL/2023

Coram:

Shri Jishnu Barua, Chairperson

Shri I. S. Jha, Member

Shri Arun Goyal, Member

Shri P. K. Singh, Member

Date of Order: 4th August, 2023

In the matter of

Application under Section 14 & 15 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 with respect to Transmission License to KPS2 Transmission Limited.

And

In the matter of

KPS2 Transmission Limited,
(Now known as POWERGRID KPS2 Transmission System Limited)
B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi 110 016
Corporate office: 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-122 001.
2. REC Power Development and Consulting Limited,
REC Corporate Head Quarter,
D Block, Plot No. I -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,
O Floor, Vikram Sarabhai Bhavan,
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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,
PGCIL RHQ, WR-I, Sampri Nagar,
Off National Highway No. 8, Taluka: Kamrej,
PO: Uppalwadi, Nagpur, 440026 Maharashtra

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14, Shakti Bhawan, Rampur,
Jabalpur - 482008

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14. Thermal Powertech Corporation India,
6-3-1090, Clock C, Level 2, TSR, Towers,
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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,



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

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

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

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,
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1st & 2nd Floor, Vidyut Bhavan,



NexSilvassa & Daman

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

30. Gujarat State Electricity Corporation Limited,
Vidyut Bhavan, Race Course,
Vadodara, Gujarat

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Gujarat Industries Power Company Limited,
PO: Ranoli, Distt-Vadodara,
Gujarat

32. Dy. General Manager,
NTPC Renewable Energy Limited,
NETRA Building, E-3, Ecotech-II, Udyog Vihar,
Greater Noida,
Gautam Budh Nagar-201306, UP

....Respondents

Parties present:

Shri Pankaj Pandey, KPS2
Shri Mani Kumar, KPS2
Shri Ajay Kumar, CTUIL
Shri Sidharth Sharma, CTUIL
Ms. Kavya Bhardwaj, CTUIL

ORDER

The Petitioner, KPS2 Transmission Limited (Now known as POWERGRID KPS2 Transmission System Limited), has filed the present Petition for the grant of 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 Inter-State Transmission System for "Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park" on a Build, Own, Operate and Transfer (BOOT) basis (hereinafter referred to as "the Project") consisting of the following elements:



S. No.	Name of the Transmission Element	Scheduled COD in months from Effective Date
1.	<p>Establishment of 765/400 kV, 4x1500MVA, KPS2 (GIS) with 2x330 MVAR 765 kV bus reactor and 2x125 MVAR 400 kV bus reactor.</p> <p>1500MVA, 765/400kV ICT- 4 nos. (13x500 MVA including one spare unit) 765 kV ICT bays – 4 nos. 400 kV ICT bays – 4 nos. 765 kV line bays – 2 nos. 400 kV line bays – 3 nos. (3 no. of bays considered at present, one each for NTPC, GSECL & GIPCL) 1x330 MVAR, 765 kV bus reactor-2 (7x110 MVAR, including one spare unit) 765 kV reactor bay – 2 1x125 MVAR 400 kV bus reactor-2 400 kV reactor bay – 2 765 kV bus sectionalizer bay – 2 400 kV bus sectionalizer bay – 2 Adequate space for future expansion of 5x1500 MVA 765/400 kV ICT's</p> <p>Bus sectionalizer at 765kV & 400kV. On each bus section, there shall be 2x1500MVA 765/400kV ICTs, 1x330MVAR, 765 kV & 1x125MVAR 420kV bus reactor with space for future expansion.</p> <p>Bus sectionalizer at 765 kV level shall normally be closed and bus sectionalizer at 400 kV level shall normally be open.</p> <p>Future provisions:</p> <p>Space for 765/400 kV ICTs along with bays: 5 nos. 765kV line bay with switchable line reactor: 10 nos. 400kV line bay with switchable line reactor: 12 nos. 8000MW, ±800kV HVDC Converter station (LCC).</p> <p>To take care of any drawal needs of area in future: 400/220 kV ICT: 2 nos. 220 kV line bays: 4 nos.</p>	21 months from the effective date



Note: The above scheme shall be implemented with an implementation timeframe of 21 months from SPV transfer and matching with the implementation timeframe of "Transmission scheme for injection beyond 3 GW RE power at Khavda PS1".

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 for Encouraging Competition in Development of Transmission Projects" and "Tariff Based Competitive Bidding Guidelines for Transmission Service" (hereinafter referred to as "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 the successful bidder with the lowest quoted annual transmission charges of Rs. 2816.96 million to establish Inter-State Transmission System for "Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park".

3. The CTUIL, vide its affidavit dated 3.7.2023, has submitted the status of the connectivity/ LTA and renewable generation at KSP2 as under:

(a) As on date, total 20,930 MW Stage-II Connectivity/GNA & 17315MW LTA have been received in Khavda area out of which 5480 MW Stage-II connectivity/GNA is granted/under process & 3065 MW LTA have been granted at KPS2 S/s as per the details in the table given below:

Sr. No.	Name of applicant	Stage-II Connectivity Quantum (MW)	LTA Quantum (MW)	Transmission system for LTA	Status of Generation	400kV Bay Required
Applications already granted Stage-II Connectivity						
1	Gujarat State electricity Corporation Limited	600	600	Khavda Ph-I (3GW) SCOD: Jan'24	Scheduled date for completion of RE Project: March, 2025	1 no.
2	Gujarat Industries Power Company Limited	600	600		600 MW expected to be commissioned in January, 2025.	1 no.
3	NTPC Renewable Energy Ltd	265	365	KPS2 Establishment SCOD: Jan'25*	1255MW Solar BoS awarded and work is in progress. Power evacuation package being awarded with November, 2024. SCOD is aligned with	1 no.
4	NTPC Renewable Energy Ltd	100				
5	NTPC Renewable Energy Ltd	890	500	KPS1-KPS2 765kV D/c line: SCOD: Jan'25		



Sr. No.	Name of applicant	Stage-II Connectivity Quantum (MW)	LTA Quantum (MW)	Transmission system for LTA	Status of Generation	400kV Bay Required
					ISTS evacuation timeline.	
6	NTPC Renewable Energy Ltd (NTPC REL)	300			SCOD 11/1/2025	
7	Gujarat State Electricity Corporation Limited	1000	1000	Khavda Ph-II (5GW) SCOD: March 2025	Scheduled date for completion of RE Projects: March 2025	1 no.
Sub-Total		3755	3065			
GNA Application under process						
1	Gujarat State Electricity Corporation Limited	1725 (Connectivity under GNA)	N.A.	Application under process		
Total		5480				

(b) Scheduled Commercial Operation Date (SCOD) of the KPS2 scheme is 21 months from the effective date, matching the implementation timeframe of "Transmission System for Injection beyond 3 GW RE power at Khavda PS1" which would be January, 2025.

(c) In accordance with the planning carried out for the Khavda RE Park, the transmission system for evacuation of a total 30GW power from Khavda RE Park has been planned in 5 phases (Ph-I: 3GW, Ph-II: 5GW, Ph-III: 7GW, Ph-IV: 7GW & Ph-V: 8GW). KPS2 sub-station has been planned to cater up to 10.5 GW generation capacity in Khavda RE Park, which shall require about 9 nos. bays at KPS2 for RE injection. The KPS2 sub-station is proposed to be established/ augmented in phases. For connectivity of 3755 MW granted at KPS2, 4 Nos. of 400 kV line bays are required which are presently under implementation as part of the KPS2 establishment scheme (including one spare bay for dia-completion in GIS) with a SCOD of January, 2025. Further, the balance 5 nos. of 400 kV line bays are proposed to be implemented at KPS2 sub-station along with the Khavda Ph-IV (7GW) scheme, which shall be required for enabling evacuation of power beyond 15 GW in Khavda area.

4. We observe that as per Schedule 1 of the Transmission Service Agreement 'Note' provides that "The above scheme shall be implemented with an implementation



timeframe of 21 months from SPV transfer, matching the implementation timeframe of the Transmission scheme for injection beyond 3 GW RE power at Khavda PS1". CTUIL has submitted that the SCOD of the instant scheme works out as January 2025. We observe that the "Transmission scheme for injection beyond 3 GW RE power at Khavda PS1" is being implemented by Megha Engineering and Infrastructures Limited, which is covered under Petition No. 189/TL/2023 (currently under consideration). RECPDCL (in Petition No. 189/TL/2023) has submitted a SCOD for the scheme covered under Petition No. 189/TL/2023 as 20.1.2025.

5. 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 6.7.2023, *prima facie* proposed the grant of the transmission licence to the Petitioner. The relevant portion of the order dated 6.7.2023 is extracted as under:

"22. 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 24.7.2023."

6. A public notice under Sub-section (5) of Section 15 of the Act was published on 12.7.2023 in all editions of the Indian Express (English) and Dainik Jagran (Hindi). No suggestions/ objections have been received from members of the public in response to the public notice.



7. The case was called out for the hearing on 26.7.2023. It was submitted by the representative of the Petitioner that, in response to the public notice published by the Commission, no objection has been received.

8. 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."

9. In our order dated 6.7.2023, we had proposed to grant the transmission licence to the Petitioner company and directed the issue of public notice. In response to the public notice, no suggestions/objections have been received. CTUIL in its letter dated 27.4.2023 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 KPS2 Transmission System Limited', to establish Inter-State Transmission System for the "Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park" on a BOOT basis as per the details given in paragraph 1 above.



10. The grant of 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 condition 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 initial licence period, for the grant of 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 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. Delay in payment or non-payment of licence fee or a part thereof for a period exceeding sixty days shall be construed as 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 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 the 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;

(l) The licensee shall ensure execution of the Project within timeline specified in the Schedule 3 of the TSA and as per the Technical Standards and the Grid Standards of 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 for ensuring smooth execution and commissioning of the Project; and

(n) The licensee shall submit all such report or information as may be required under Transmission Licence Regulations, Standard of Performance Regulations, 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.

11. 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 TSA for the commissioning of the Project within the SCOD.

12. CTUIL / its appointed Independent Engineer and Central Electricity Authority shall monitor the execution of the Project and bring to the notice of the Commission any lapse 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.

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

14. Petition No. 126/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): U40106DL2022GOI397788

I hereby certify that the name of the company has been changed from KPS2 TRANSMISSION LIMITED to POWERGRID KPS2 TRANSMISSION SYSTEM 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 KPS2 TRANSMISSION LIMITED

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

Certification signature by DS DS MINISTRY OF CORPORATE
AFFAIRS (GOVT OF INDIA) 1 - suman@run1982@gmail.com,
Validity Unknown

Digitally signed by
DS DS MINISTRY OF CORPORATE
AFFAIRS (GOVT OF INDIA) 1
Date: 2023.05.11 18:31:43 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 KPS2 TRANSMISSION SYSTEM 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



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पावर ग्रिड कॉर्पोरेशन ऑफ इंडिया लिमिटेड
(केन्द्रीय आयोजना विभाग)
अंतर कार्यालय ज्ञापन



प्रेषक : CGM (CP)

सेवा में: वितरणानुसार

संदर्भ : C/CP/RTM

दिनांक : 16.02.2024

विषय: "Inter-State Transmission Schemes (Costing up to Rs. 100 cr) to be taken up for implementation under Regulated Tariff Mechanism (RTM)".

This has reference to CTUIL memorandum dated 16.02.2024 (copy enclosed) regarding approval of implementation of the following Transmission schemes under Regulated Tariff Mechanism (RTM): -

Sl.No.	Name of Transmission Scheme	Implementing Agency	Project Code
ISTS schemes costing up to Rs 100 crore			
Western Region			
1.	Augmentation of Transformation Capacity at 400/220kV Rajgarh (PG) S/s in MP by 400/220kV, 1x500 MVA ICT (3 rd)	POWERGRID	TR-202408
2.	Interconnection of RE developer's DTL at Bay no 416 of KPS-2 (400kV Bus Section-I)	KPS2 Transmission Ltd. (Subsidiary of POWERGRID)	TB-202401

The detailed scope of works of above transmission schemes is attached at **Annexure-I**.

It is requested that the necessary inputs for preparation of DPR/DPR cum Investment Approval may be forwarded to Cost Engineering department and other necessary actions required for implementation of the above schemes may also be initiated.

Further, BDD department may inform POWERGRID KPS2 Transmission System Ltd. that POWERGRID shall extend all support towards financial closure and other activities related to the implementation of the project.

(Signature)
16/02/24
(A. Jagannath Rao)

वितरण :

ED (Engg -TL, SS, Civil, CE & TD)/ ED (CS)/ ED (CMG)/ ED (Commercial)/ ED (ESMD & CSR)/ ED (AM, Safety & NTAMC)/ ED (IB, BDD & JV)/ED (WR-II)/ED (WR-I)

विनम्र सूचनार्थ : Director (Projects) / CMD

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Annexure-I

Western Region

1. Augmentation of Transformation Capacity at 400/220kV Rajgarh (PG) S/s in MP by 400/220 kV, 1x500 MVA ICT (3rd)

SI No	Scope of the Transmission scheme	Item Description	Implementation Timeframe
1.	Augmentation of Transformation Capacity at 400/220 kV Rajgarh S/s by 1x500 MVA ICT (3 rd) (terminated on the sectionalized 220 kV bus)	- 400/220 kV, 1x500 MVA ICT – 1 No. - 400kV ICT bay – 1 No. (AIS) - 220kV ICT bay – 1 No. (GIS) (on the sectionalized 220 kV bus, which is presently under implementation by POWERGRID) - 220kV GIS duct (m) – 300m approx..	21 months from date of award to implementing agency.
2	Implementation of 220kV GIS line bay at Rajgarh 400/220kV (PG) S/s (on extended bus) for RE Interconnection	- 220kV line bay – 1 No. (GIS) (on the sectionalized 220kV bus, which is presently under implementation by POWERGRID) - 220 kV GIS duct (m) – 150m approx..	31.12.2026
Total Estimated Cost			₹ 71 Crore

2. Interconnection of RE developer's DTL at Bay no 416 of KPS-2 (400kV Bus Section-I)

SI No	Scope of the Transmission scheme	Item Description	Implementation Timeframe.
1.	Implementation of additional line bay equipment including other miscellaneous works required for physical interconnection of Dedicated Transmission Line of RE Developer at bay no. 416 of KPS-2 (400kV Bus Section-1)	- As required for completion of scope of the scheme	28.03.2025 (refer note no. a)
Total Estimated Cost			₹ 12.26 Crore

Note:

- a. Implementing agency shall match the Implementation Timeframe of the subject transmission scheme with commissioning schedule of Khavda Phase-II transmission system which is presently expected by 28.03.2025





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

CENTRAL TRANSMISSION UTILITY OF INDIA LTD.
(A wholly owned subsidiary of Power Grid Corporation of India Limited)
(A Government of India Enterprise)

Ref. No.: C/CTU/AI/00/16th CCTP

16th February 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.

Sl. No.	Name of Transmission Scheme	Implementing Agency
Western Region		
1.	Augmentation of Transformation Capacity at 400/220kV Rajgarh (PG) S/s in MP by 400/220 kV, 1x500 MVA ICT (3rd)	Power Grid Corporation of India Ltd.
2.	Interconnection of RE developer's DTL at Bay no 412 of KPS-1 (400kV Bus Section-I)	Khavda Bhuj Transmission Ltd. (a subsidiary of Adani Energy Solutions Ltd.)
3.	Interconnection of RE developer's DTL at Bay no 416 of KPS-2 (400kV Bus Section-I)	KPS2 Transmission Ltd. (a subsidiary of Power Grid Corporation of India Ltd.)

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

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

This issues with the approval of Competent Authority.




(Partha Sarathi Das)
Sr. General Manager

Encl: as stated.

को सहायक स 2 संयोजक के कार्यालय 110001, अरुणखोरा, इलाहाबाद
एन सी 110001, अरुणखोरा, इलाहाबाद
वेबसाइट: www.pgcil.co.in

को सहायक स 2 संयोजक के कार्यालय 110001, अरुणखोरा, इलाहाबाद
एन सी 110001, अरुणखोरा, इलाहाबाद
वेबसाइट: www.pgcil.co.in

10:

<p>2. The Chairman & Managing Director Power Grid Corporation of India Ltd. Saudamini, Plot No. 2, Sector-29, Gurgaon- 122 001</p>	<p>2. KPS Transmission Ltd (a subsidiary of Power Grid Corporation of India Ltd.) Saudamini, Plot No. 2, Sector-29, Gurgaon - 122009.</p>
<p>3. Shri Bhavesh Kundalia Khavda Bhuj Transmission Ltd. (a subsidiary of Adani Energy Solutions Ltd.) Adani Corporate House, Shantigram, S.G. Highway, Ahmedabad - 382 421, Gujarat, India.</p>	

Copy to:

<p>1. Shri Rakesh Goyal Chief Engineer & Member Secretary (NCT) Central Electricity Authority Sewa Bhawan, R. K. Puram, New Delhi-110 066.</p>	<p>2. Shri Om Kant Shukla Director (Trans) Ministry of Power, Shram Shakti Bhawan, Rafi Marg, New Delhi 110 001</p>
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Western Region**1. Augmentation of Transformation Capacity at 400/220kV Rajgarh (PG) S/s in MP by 400/220 kV, 1x500 MVA ICT (3rd)**

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1.	Augmentation of Transformation capacity at 400/220kV Rajgarh S/s by 1x500MVA ICT (3 rd) (terminated on the sectionalized 220kV bus)	<ul style="list-style-type: none"> • 400/220kV, 1x500MVA ICT – 1 No. • 400kV ICT bay – 1 No. (AIS) • 220kV ICT bay – 1 No. (GIS) (on the sectionalized 220kV bus, which is presently under implementation by POWERGRID) • 220 kV GIS duct (m) – 300m. approx. 	21 months from date of award to implementing agency.
2.	Implementation of 220kV GIS line bay at Rajgarh 400/220kV (PG) S/s (on extended bus) for RE Interconnection	<ul style="list-style-type: none"> • 220kV line bay – 1 No. (GIS) (on the sectionalized 220kV bus, which is presently under implementation by POWERGRID) • 220 kV GIS duct (m) – 150m approx. 	31.12.2026
Total Estimated Cost:			₹ 71 Crore

2. Interconnection of RE developer's DTL at Bay no 412 of KPS-1 (400kV Bus Section-1)

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1.	Implementation of additional line bay equipment including other miscellaneous works required for physical interconnection of Dedicated Transmission Line of RE Developer at bay no. 412 of KPS-1 (400kV Bus Section-1)	As required for completion of scope of the scheme.	25.12.2025 (refer note no. a)
Total Estimated Cost:			₹ 4.7 Crore

Note:

- a. Implementing agency shall match the Implementation Timeframe of the subject transmission scheme with commissioning schedule of Khavda Phase-III transmission system which is 25.12.2025 (i.e., 24 months from the date of SPV transfer which is 26.12.2023).



3. Interconnection of RE developer's DTL at Bay no 416 of KPS-2 (400kV Bus Section-I)

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1.	Implementation of additional line bay equipment including other miscellaneous works required for physical interconnection of Dedicated Transmission Line of RE Developer at bay no. 416 of KPS-2 (400kV Bus Section-1)	As required for completion of scope of the scheme.	28.03.2025 (refer note no. a)
Total Estimated Cost:			₹ 12.26 Crore

Note:

- a. Implementing agency shall match the Implementation Timeframe of the subject transmission scheme with commissioning schedule of Khavda Phase-II transmission system which is presently expected by 28.03.2025.



Form-I

1. Particulars of the Applicant

Sl. No.	Particulars	Particulars
i	Name of the Applicant	POWERGRID KPS2 Transmission System 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 KPS2 Transmission System 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	2022
x	Details of Fees Remitted	UTR No. <u>SBIN224087F165731</u> Date: <u>27/03/24</u>
Signature of the Authorised Signatory with Date		 03/04/24



2. Particulars of the Project:

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

Transmission Scheme: Inter connection of RE developer's DTL at Bay no:416 of KPS-2 (400kV Bus Section -I).

Sl. No.	Name (location)	Voltage Level (s) (kV)	Transformer (Nos. and MVA capacity)	Reactive / capacitive compensation (device with MVAR capacity)	No. of Bays
1.	Khavda Pooling Station-2	400 kV	-	-	-

(b) Commissioning schedule

Transmission Scheme: Inter connection of RE developer's DTL at Bay no:416 of KPS-2 (400kV Bus Section -I).

Sl.No.	Scheme / Transmission Works	Completion Target
1	Inter connection of RE developer's DTL at Bay no:416 of KPS-2 (400kV Bus Section -I)	28.03.2025

(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 Bhadrawati, PGCIL,
8. HVDC Vindhyachal, PGCIL,
9. M.P. Power Management Company Limited,
10. Maharashtra State Electricity Distribution Company Limited,

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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,
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. Gujarat State Electricity Corporation Limited
31. Gujarat Industries Power Company Limited,
32. NTPC Renewable Energy Limited

(d) Any other relevant information : Nil

3. Levelized transmission charges : To be determined u/s 61, 62 of EA 2003

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: 03.04.2024

Place: Bhuj

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