

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

PETITION NO. _____/TL/2025

IN THE MATTER OF:

Application under Sections 14, 15 and 79 (1)(e) of the Electricity Act, 2003 read with the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 with respect to grant of a separate Transmission License to Mumbai Urja Marg Limited for implementation of an ISTS project under the RTM Route.

AND

IN THE MATTER OF:

Mumbai Urja Marg Limited ... Petitioner

Versus

Maharashtra State Electricity Distribution
Company Ltd.& Ors. ... Respondents

I N D E X

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Suparna

[SUPARNA SRIVASTAVA]

Counsel for the Petitioner

B-267, Greater Kailash-I

New Delhi-110048

☎011-2923 0773, 2923 0764

Email: suparna.desk@themisadv.com

New Delhi.

Dated: 2.4.2025

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

PETITION NO. 174 OF 2025

IN THE MATTER OF:

Application under Sections 14, 15 and 79 (1)(e) of the Electricity Act, 2003 read with the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 with respect to grant of a separate Transmission License to Mumbai Urja Marg Limited for implementation of an ISTS project under the RTM Route.

AND

IN THE MATTER OF:

Mumbai Urja Marg Limited,
Through its Authorized Representative
DLF Cyber Park, Tower-B,
9th Floor, Udyog Vihar, Phase-III,
Sector 20, Gurugram – 122008.

... Petitioner

Versus

1. Maharashtra State Electricity Distribution Company Ltd.,
Through its Chairman and Managing Director,
Prakashgad, Plot No. G-9,
A K Marg, Bandra (East),
Mumbai, Maharashtra – 400051.
2. Gujrat Urja Vikas Nigam Ltd.,
Through its Managing Director,
Sardar Patel Vidyut Bhawan,
Race Course Road, Vadodara,
Gujarat-390007.
3. M.P. Power Management Company Ltd.,
Through its Managing Director,
Shakti Bhawan, Vidyut Nagar,
Rampur, Jabalpur, Madhya Pradesh-482008.



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4. Chhattisgarh State Power Distribution Company Ltd.,
Through its Managing Director,
Vidyut Sewa Bhavan, Danganiya,
Raipur, Chhattisgarh-492013.
5. Goa Electricity Department,
Through its Superintending Engineer
Electricity Department,
3rd Floor, Vidyut Bhavan,
Panjim, Goa-403001.
6. DNH Power Distribution Corporation Ltd.,
Through its Managing Director,
Vidhyut Bhavan, 66 KV Road,
Near Secretariat, Amli, Silvassa,
U.T. of Dadra & Nagar Haveli-396230.
7. Electricity Department,
Through its Executive Engineer,
Daman & Diu Vidyut Bhavan,
Somnath, Kachigam Road,
Kachigam, Daman-396210.
8. Manipur State Power Distribution Company Limited,
Through its Managing Director,
3rd Floor, New Directorate Building,
Near 2nd MR Gate, Imphal-Dimapur Road,
Imphal, Manipur – 795001.
9. Meghalaya Energy Corporation Limited,
Through its Chairman and Managing Director,
Lumjingshai, Short Round Road,
Shillong, Meghalaya – 793001,
10. Power and Electricity Department, Mizoram,
Through its Engineer-in-Chief,
Kawlphetha Building,
New Secretariat Complex,
Khatla, Aizawl, Mizoram – 796001.
11. Department of Power, Nagaland
Through its Engineer-in-Chief,



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Electricity House, A.G. Colony,
Kohima, Nagaland – 797001.

12. Tripura State Electricity Corporation Limited,
Through its Managing Director,
Bidyut Bhaban, Banamalipur, Agartala,
Tripura – 799001.
13. Gujarat Energy Transmission Corporation Limited,
Through its Managing Director,
Sardar Patel Vidyut Bhavan,
Race Course, Vadodara-390007, Gujarat.
14. Central Transmission Utility of India Limited,
9th Floor, Tower 1,
Ircan International Tower,
Plot No.16, Sector 32, Gurugram-122003. ... Respondents

**APPLICATION UNDER SECTION 14, 15 AND 79 (1)(e) OF
THE ELECTRICITY ACT, 2003 FOR GRANT OF
TRANSMISSION LICENSE.**

MOST RESPECTFULLY SHOWETH:

1. That the Petitioner-Mumbai Urja Marg Ltd. (formerly known as Vapi-II North Lakhimpur Transmission Ltd.) is filing the present Petition under Section 14 of the Electricity Act, 2003 [hereinafter, the “2003 Act” or the “Act”] read with the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 [hereinafter, the “Transmission License Regulations”] for grant of separate transmission license for implementation of 2 nos. 220 kV bays at Vapi-II sub-stations (MUMML) for drawal of power by Respondent No.13-Gujarat Energy Transmission Corporation Ltd under RTM Route.



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2. That the Petitioner is a transmission service provider who was granted a transmission licensee vide Order dated 1.4.2021 passed by this Hon'ble Commission in Petition No.599/TL/2020 for establishing the Western Region Strengthening Scheme-XIX (WRSS-IX) and Northern Eastern Region Strengthening Scheme-IX (NERSS-IX). The said license was originally granted on the Petitioner's then name i.e., Vapi-II North Lakhimpur Transmission Ltd. Subsequently, the name of the Petitioner company was changed from Vapi-II North Lakhimpur Transmission Ltd. to Mumbai Urja Marg Ltd. w.e.f. 12.4.2022. This change was recorded in the above transmission license vide Order dated 25.8.2022 passed by this Hon'ble Commission in Petition No.151/RC/2022.

A copy of Order dated 1.4.2021 passed by this Hon'ble Court Petition No.599/TL/2020: Vapi-II North Lakhimpur Transmission Ltd. Vs. Maharashtra State Electricity Distribution Company Ltd. & Ors. is annexed hereto and marked as **Annexure P-1**.

A copy of transmission license dated 23.9.2021 granted by this Hon'ble Commission to the Petitioner (in the then existing name of Vapi-II North Lakhimpur Transmission Ltd.) is annexed hereto and marked as **Annexure P-2**.

A copy of Order dated 25.8.2022 passed by this Hon'ble Commission in Petition No.151/RC/2022: Vapi-II North Lakhimpur Transmission Ltd. Vs. Maharashtra State Electricity Distribution Company Ltd. & Ors. is annexed hereto and marked as **Annexure P-**

3.



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3. That the Petitioner submits and as has also been recorded in the 32nd Consultation Meeting on Evolving Transmission Schemes in the Western Region (CMETS-WR) held on 24.9.2024, that for drawal of power from Vapi-II (GIS) ISTS sub-station situated in the State of Gujarat, Respondent No.13, vide its letter dated 30.5.2024, had requested for 2 nos. 220 kV bays at Vapi-II sub-station for additional outlet from Vapi-II. The said request of Respondent No.13 was considered in the above CMETS-WR held on 24.9.2024 in which the following deliberations took place:

“4. Request of GETCO for 2 nos. 220kV bays at Vapi-II S/s (VNLTL) for additional outlet from Vapi-II

GETCO vide letter dated 30.05.2024 has informed that GETCO had originally planned the following 220kV outlets from Vapi-II (GIS) S/s for which 4 nos. 220kV bays are already under implementation under ISTS as part of the S/s:

- *Vapi-II – Atul 220kV D/c line*
- *LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II*

The same were agreed to be modified to below network after discussions in 1st Joint study meeting on Transmission Planning for Western Region held on 05.11.2021:

- *LILO of both circuits of 220 kV D/c Kakrapar – Vapi line (ISTS line) at 400/220 kV Vapi-II substation.*
- *Already approved LILO of 220 kV Chikhli – Vapi line at Vapi-II*

In the above meeting, it was deliberated that Vapi – Vapi-II 220kV T/c line may need to be re-conducted in future based on high loadings in High RE scenario.

.....
In the 31st CMETS-WR meeting, GETCO informed that the bays may be implemented in minimum time-frame of 21 months (considering GIS) and GETCO shall match their 220kV line with the time-line of 220kV bays.

After deliberations, following transmission system was agreed under ISTS:

220kV line bays at Vapi-II S/s for LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II

Sl. No.	Scope of the Transmission Scheme	Capacity / line length km
1.	2 nos. 220kV line bays at Vapi-II S/s for LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II	220kV line bays – 2 Nos. (GIS)



ZAG

Implementation time-frame: 21 months from award to implementing agency

Note: GETCO shall match LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II with the time-frame of commissioning of 220kV bays under ISTS.

Subsequently, during interaction with TSP of Vapi-II S/s, M/s VNLTL (Sterlite) vide e-mail dated 11.09.2024 has informed the following:

- New 220kV GIS hall to be constructed separate from existing GIS hall suitable for 8 Bays including space for maintenance space. Further all the facilities for new 220kV GIS hall to be considered including EOT crane, AHU system & place for LCC & CRP panels.
- Suitable Road network to be developed for accessing new building & switchyard area.
- Any kind of dismantling & rework required for bidding scope of work shall be considered by new developer.
- Necessary interface & upgradation of system is required for SCADA , FOTE system.

The suggestion of VNLTL regarding new GIS hall suitable for 8 nos. 220kV Bays (including maintenance space) was agreed.

After deliberations, following revised scope was agreed under the scheme "220kV line bays at Vapi-II S/s for LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II":

Sl. No.	Scope of the Transmission Scheme	Capacity / line length km
1.	2 nos. 220kV line bays at Vapi-II S/s for LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II	220kV line bays – 2 Nos. (GIS)

Note: New 220kV GIS hall to be constructed separate from existing GIS hall suitable for 8 nos. 220kV Bays (including maintenance space). Any kind of dismantling / rework required for above scope of work shall be under scope of the new TSP.

Implementation time-frame: 21 months from award to implementing agency."

In this manner, the implementation of 2 nos. 220 kV line bays at Vapi-II sub-station for LILO of 220 kV Chikhli-Vapi 220 kV S/c line at Vapi-II was agreed for implementation within a timeframe of 21 months from award thereof to the implementing agency. It is these 2 nos. 220 kV line bays at Vapi-II sub-station which form the



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subject matter for grant of transmission license in the present Petition.

A copy of the relevant extracts of the Minutes of 32nd Consultation Meeting for Evolving Transmission Schemes in the Western Region held on 24.9.2024 is annexed hereto and marked as **Annexure P-4**.

4. That during this period, the Government of India, Ministry of Power (“MoP”) vide its Office Order dated 28.10.2021, has directed that all Inter-State Transmission Systems (“ISTS”) costing less than or equal to Rs.100 Cr. or any such limit, as may be prescribed by the MoP from time to time, are to be approved by the Central Transmission Utility (CTU-Respondent No.14 herein) along with their mode of implementation under intimation to the National Committee on Transmission/NCT and the MoP. After approval of the ISTS by the CTU, in the event that the project is to be implemented through the regulatory tariff mechanism/RTM mode, the same is to be allocated to the CTU.

A copy of Office Order dated 28.10.2021 issued by the Government of India, Ministry of Power is annexed hereto and marked as **Annexure P-5**.

5. That in furtherance of the aforesaid Office Order issued by the MoP, Respondent No.14, vide Office Memorandum (OM) dated 20.1.2025, has approved the implementation of various ISTS schemes (costing upto Rs.100 Cr.) to be taken up for implementation under the RTM mode. Amongst the said ISTS schemes is the scheme for implementation of 2 nos. 220 kV bays at Vapi-II sub-station



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(MUML) for drawal of power by Respondent No.13. The scope of work for this ISTS project as set out in the OM is extracted below:

"9. Implementation of 2 nos. 220 kV bays at Vapi-II S/s (MUML) for grant of power by GETCO

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe
I.	2 nos. 220 kV bays at Vapi-II S/s (MUML) for LILO of Chikhli-Vapi 220 kV S/c line at Vapi-II S/s	<ul style="list-style-type: none"> • 220 kV line bays-2 Nos.(GIS) • 245 kV GIS Bus Duct (Iph) – 240 meters approx.. • 220 kV SF6 GIS to AIS Bushing-6 nos. • New 220 kV GIS Building for accommodating 8 Nos. 220 kV Bays & associated development works-600 Sqm. • EOT crane for GIS Building-1 no. 	21 months from the date of issuance of OM by CTUIL i.e. 20/10/2026.
Total Estimated Cost:			₹21.46 Crore

Note:

a. A new 220kV GIS hall to be constructed separate from existing GIS hall, suitable for 8 nos. 220 kV Bays (including maintenance space). Any kind of dismantling/rework required for above scope of work shall be under scope of the TSP."

The above ISTS scheme is thus to be implemented by the Petitioner within 21 months from the date of issuance of the OM by Respondent No.14 i.e. by 20.10.2026 at the estimated cost of Rs.21.46 Cr. The Petitioner is accordingly, by way of the present Petition, seeking the grant of transmission license from this Hon'ble Commission for implementing the above ISTS scheme assigned to it by Respondent No.14 under the RTM mode.

A copy of Office Memorandum dated 20.1.2025 issued by Respondent No.14 is annexed hereto and marked as **Annexure P-6**.



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6. That, Section 14 of the 2003 Act provides that the Appropriate Commission may, on an application made under Section 15 of the 2003 Act, grant license to any person to transmit electricity as a transmission licensee in any area as may be specified in the license. The word 'person' as defined in Section 2(49) of the 2003 Act includes any company or body corporate or association or body of individuals, whether incorporated or not, or artificial juridical person and as such, the Petitioner is eligible for grant of transmission license as is being sought for in the present Petition. Besides, the Petitioner is already a transmission license holder for implementing the WRSS-IX and NERSS-IX ISTS schemes as set out in para 2 above and the Vapi S/s has been implemented by it and is now under its operation and maintenance.
7. That Section 15(1) of the Act provides that every application under Section 14 is to be made in such manner and in such form as may be specified by the Appropriate Commission and is to be accompanied by such fees as may be prescribed. This Hon'ble Commission has prescribed the form of Application and also the amount of fee for making such an Application for grant of a transmission license under the Transmission License Regulations. As such, along with the present Petition, the Petitioner is also submitting the said Application in the prescribed format along with the requisite fees as per Regulation 5(1) of the Transmission License Regulations.

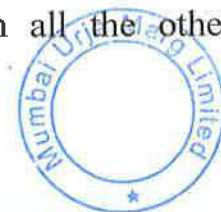
A copy of the Resolution passed by the Board of Directors of the Petitioner company along with the duly filled Form-I under the



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Transmission License Regulations is annexed hereto and marked as **Annexure P-7**.

8. That a copy of the present Application for grant of transmission license has been forwarded to each of the Respondents as per Regulation 5(3) of the Transmission License Regulations. The Petitioner is submitting/furnishing a copy of the instant Application to Respondent No.14-CTU as required under Section 15(3) of the Act and Regulation 5(3) of Transmission License Regulations for its recommendations, if any, in accordance with Section 15(4) of the Act, simultaneously with the submission of the present Application before this Hon'ble Commission.
9. That the Petitioner has posted the present Application for grant of transmission license on its website as per Regulation 5(4) of the Transmission License Regulations so as to facilitate the access to the Application by any person through internet and the Application shall remain of the Petitioner's website till the time the licence is issued to the Petitioner or the application is disposed off by this Hon'ble Commission.
10. That keeping in view the above, the Petitioner fulfils the eligibility criteria for grant of transmission license as stipulated in the Transmission License Regulations and therefore, this Hon'ble Commission may grant the transmission license as prayed for.
11. That it is humbly submitted before this Hon'ble Commission that the Petitioner shall also comply with all the other requirements as



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provided under the Transmission License Regulations including publication of notices in newspapers as required under Regulation 5(5). The Petitioner shall also place the requisite Affidavit on record before this Hon'ble Commission in compliance of Regulation 5(8) of the Transmission License Regulations.

PRAYER

It is, therefore, most respectfully prayed that this Hon'ble Commission may be pleased to:

- (a) grant a separate transmission license to the Petitioner for implementing 2 nos. 220 kV bays at Vapi-II sub-station (MUMML) for drawal of power by Respondent No.13/Gujarat Energy Transmission Corporation Limited as approved vide Office Memorandum (OM) dated 20.1.2025 issued by Respondent No.14/Central Transmission Utility of India Limited;
- (b) grant liberty to approach this Hon'ble Commission with actual cost on completion of works for determination of transmission charges for transmission asset in prayer (i) above in accordance with Sections 61, 62 of the Electricity Act, 2003 and the applicable Tariff Regulations as per Regulation 10 of the Transmission Licence Regulations;
- (c) direct that the recovery of transmission charges for the transmission asset in prayer (i) above shall be in accordance with the terms of the Central Electricity Regulatory Commission (Sharing of inter-state Transmission Charges and Losses) Regulations, 2020;



- (d) condone any inadvertent errors omissions/errors/shortcomings and permit the Petitioner to add/change/modify/alter these filings and make further submissions as may be required at a future date; and
- (e) pass such further and other Order(s) as this Hon'ble Commission may deem fit and proper in the facts and circumstances of the present case.



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Mumbai Urja Marg Limited
Petitioner

Filed through

[Handwritten Signature: Suparna]

[SUPARNA SRIVASTAVA]

Counsel for the Petitioner

B-267, Greater Kailash-I

New Delhi-110048

☎011-2923 0773, 2923 0764

Email: suparna.desk@themisadv.com

New Delhi.

Dated: 2.4.2025

BEFORE THE CENTRAL ELECTRICITY REGULATORY COMMISSION, NEW DELHI

PETITION NO. /TL/2025



IN THE MATTER OF:

Mumbai Urja Marg Limited

Versus

Maharashtra State Electricity Distribution Company Ltd. & Ors.

... Petitioner

... Respondents

AFFIDAVIT

I, T. Amarendranath Reddy, son of Late Shri T. Sambasiva Reddy, authorised representative of the Petitioner company, office at: DLF Cyber Park, Tower-B, 9th Floor, Udyog Vihar, Phase-III, Sector 20, Gurugram – 122008, presently at New Delhi do hereby solemnly affirm and state as

under:



That I am working as Director in the Petitioner company and am competent to swear the present Affidavit.

- That I have read and understood the contents of accompanying Petition/Application and state that the same are true and correct to my knowledge based on record, submissions made therein are believed to be correct upon legal advice received and nothing material has been concealed therefrom.

Susama Srivastava
I identified the deponent who has signed in my presence.



[Signature]
DEPONENT

VERIFICATION

I, the deponent above-named, do hereby verify the contents of the above affidavit to be true to the best of my knowledge, no part of it is false and nothing material has been concealed therefrom.

CERTIFIED THAT THE DEPONENT
Shri/Smt./Km. *[Signature]*
do, W/o R/o *[Signature]*
identified by Shri/Smt. *[Signature]*
has solemnly affirmed *[Signature]*
Delhi on *[Signature]* as Sl. No. *[Signature]*
That the contents of the affidavit which
have been read & explained to him/her
are true & correct to his/her knowledge

Verified on this 2nd day of April, 2025. **02 APR 2025**



[Signature]
DEPONENT

02 APR 2025

ANNEXURE. "P-1" 14

**CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

Petition No. 599/TL/2020

Coram:

Shri P.K. Pujari, Chairperson

Shri I. S. Jha, Member

Shri Arun Goyal, Member

Shri P.K.Singh, Member

Shri Prakash S. Mhaske, Member (Ex-officio)

Date of Order: 1st April, 2021

In the matter of

Application under Sections 14, 15 and 79(1)(e) of the Electricity Act, 2003 read with Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission Licence and other related matters) Regulations, 2009 with respect to grant of Transmission Licence to Vapi-II North Lakhimpur Transmission Limited.

And

In the matter of

Vapi-II North Lakhimpur Transmission Limited
F-1, The Mira Corporate Suites,
1&2 Ishwar Nagar,
Mathura Road,
New Delhi – 110 065

....Petitioner

Vs

- 1) Maharashtra State Electricity Distribution Company Limited
Hongkong Bank Building, M.G. Road, Fort,
Mumbai- 400001
- 2) Gujrat Urja Vikas Nigam Limited
Sardar Patel Vidyut Bhawan, Race Course Road,
Vadodara, Gujarat -390007
- 3) M. P. Power Management Company Limited
Shakti Bhawan, Vidyut Nagar, Rampur,
Jabalpur, Madhya Pradesh - 482008
- 4) Chhattisgarh State Power Distribution Company Limited
Vidyut Sewa Bhavan, Danganiya, Raipur,
Chhattisgarh – 492013
- 5) Goa Electricity Department

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- Electricity Department, 3rd Floor, Vidyut Bhavan,
Panjim, Goa – 403001
- 6) DNH Power Distribution Corporation Limited
Vidhyut Bhavan, 66 KV Road, Near Secreteriat,
Amli, Silvassa,
U.T. of Dadra & Nagar Haveli – 396230
 - 7) Electricity Department, Daman & Diu
Vidyut Bhavan, Somnath,
Kachigam Road, Kachigam,
Daman -396210
 - 8) Department of Power, Arunachal Pradesh
Vidyut Bhavan, Zero Point Tinali, Itanagar,
Arunachal Pradesh - 791111
 - 9) Assam Power Distribution Company Limited
5th Floor, Bijulee Bhawan,
Paltan Bazar,
Guwahati-781001
 - 10) Manipur State Power Distribution Company Limited
3rd Floor, New Directorate Building, Near 2nd MR Gate,
Imphal-Dimapur Road,
Imphal, Manipur – 795001
 - 11) Meghalaya Energy Corporation Limited
Lumjingshai, Short Round Road,
Shillong-793001
Meghalaya
 - 12) Power and Electricity Department, Mizoram
Kawlphetha Building,
New Secretariat Complex,
Khatla, Aizawl
Mizoram – 796001
 - 13) Department of Power, Nagaland
Electricity House,
A.G. Colony, Kohima,
Nagaland- 797001
 - 14) Tripura State Electricity Corporation Limited
Bidyut Bhaban, Banamalipur, Agartala,
Tripura – 799001
 - 15) PFC Consulting Limited
First Floor, Urjanidhi, 1, Barakhamba Lane,
Connaught Place,



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New Delhi- 110 001

16) Power Grid Corporation of India Limited
Central Transmission Utility,
B-9, Qutub Institutional Area,
Katwaria Sarai,
New Delhi – 110 016

.....Respondents

Parties present:

Shri Deep Rao Palepu, Advocate, VNLT
Ms. Harneet Kaur, Advocate, VNLT
Ms. Suparna Srivastava, Advocate, CTU
Mr. Tushar Mathur, Advocate, CTU
Shri TAN Reddy, VNLT
Ms. Anisha Chopra, VNLT
Shri Pulkit Sharma, VNLT
Shri Anindya Khare, MPPMCL
Shri Manoj Dubey, MPPMCL
Ms. Jyoti Prasad, CTU
Shri Bhaskar Wagh, CTU
Shri Sidhharth Sharma, CTU

ORDER

The Petitioner, Vapi-II North Lakhimpur Transmission Limited, has filed the present Petition for grant of transmission licence under Sections 14, 15 and 79(1)(e) of the Electricity Act, 2003 (hereinafter referred to as "the Act") read with the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for grant of Transmission Licence and other related matters) Regulations, 2009 (hereinafter referred to as "the Transmission Licence Regulations") to establish "Western Region Strengthening Scheme- XIX (WRSS-XIX) and North Eastern Region Strengthening Scheme- IX (NERSS-IX)", on Build, Own, Operate and Maintain basis (hereinafter referred to as "the Project") consisting of the following elements:

S. No.	Name of the Transmission Element	Scheduled COD from effective date
Part A: Additional 400 kV outlets from Banaskantha 765/400 kV S/S		
1.	LILO of second circuit of Zerda-Ranchodpura 400 kV D/c line at Banaskantha (PG) PS	28 months

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Part B: Establishment of new substation at Vapi/Ambethi area and its associated transmission lines.		
1.	<p>Establishment of 2x500MVA, 400/220 kV GIS S/s near Vapi / Ambheti (Vapi-II)</p> <p>ICTs : 2x500 MVA, 400/220 kV</p> <p>400 kV</p> <ul style="list-style-type: none"> - ICT bays: 2 nos. - Line bays: 4 nos. - Space for 2x500 MVA, 400/220 kV ICTs (future) - Space for 400/220 kV ICT bays (future): 2 nos. - Space for Line bays along with Line Reactors (future): 4 nos. <p>220 kV</p> <ul style="list-style-type: none"> - ICT bays: 2 nos. - Line bays: 6 nos. (2 for Sayali (DNH) and 4 nos. for GETCO) - Space for 400/220 kV ICT bays (future): 2 nos. - Space for Line bays (future): 6 nos. 	34 Months
2.	LILLO of KAPP-Vapi 400 kV D/c line at Vapi-II	34 Months
3.	<p>125 MVAR bus reactor at Vapi-II Substation</p> <ul style="list-style-type: none"> -Bus Reactor: 1x125 MVAR -Bus Reactor Bay: 1 no -Space for 420 kV additional Bus Reactor 1 no. 	34 Months
4.	<p>Vapi-II - Sayali 220 kV D/c line</p> <ul style="list-style-type: none"> -From Vapi-II upto LILLO point of one circuit of Vapi(PG)-Khadoli 220 kV D/c line at Sayali substation with ampacity equivalent to twin zebra conductor. - Interconnection with LILLO section (of LILLO of one circuit of Vapi (PG)-Khadoli 220 kV D/c line at Sayali substation) so as to form Vapi-II-Sayali 220 kV D/c line and Vapi- Khadoli 220 kV D/c line. (The LILLO section is with zebra conductor) 	34 Months
Part C: Additional ISTS feed to Navi Mumbai 400/220 kV substation of POWERGRID		
1.	Padghe (PG) - Kharghar 400 kV D/c (quad) line to be terminated into one ckt. of Kharghar- Ghatkopar 400 kV D/c (quad) line (thus forming Padghe (PG) - Kharghar 400 kV S/c (quad) line, Padghe (PG)- Ghatkopar 400 kV S/c (quad) line)	42 months
2.	LILLO of Padghe (PG)- Ghatkopar 400 kV S/c line at Navi Mumbai GIS (PG) (with quad conductor)	42 months
3.	LILLO of Apta- Kalwa/Taloja 220 kV D/c line (i.e. Apta- Kalwa and Apta Taloja 220 kV lines) at Navi Mumbai (PG)	30 months
Part D: North Eastern Region Strengthening Scheme – IX		
1.	Pare HEP (NEEPCO) (from near LILLO point) -North Lakhimpur (AEGCL) 132 kV D/c line (with ACSR Zebra conductor) along with 2 no. 132 kV line bays at North	36 months



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	Lakhimpur end.	
2.	LILO of one circuit of Pare HEP-North Lakhimpur (AEGCL) 132 kV D/c line (with ACSR Zebra) at Nirjuli (POWERGRID) sub-station	36 months

Scheduled COD for overall Project: 42 months from the effective date.

2. Based on the competitive bidding carried out by PFC Consulting Limited (hereinafter referred to as 'PFCCL') in accordance with the Guidelines issued by Ministry of Power, Government of India under Section 63 of the Act, M/s Sterlite Grid 13 Limited emerged as the successful bidder with the lowest levelized transmission charges of Rs. 2565.92 million per annum.

3. The Commission after considering the application of the Petitioner in the light of the provisions of the Act and the Transmission Licence Regulations in its order dated 1.2.2021 *prima facie* proposed to grant licence to the Petitioner. Relevant extract of order dated 1.2.2021 is extracted as under:

"19. We have considered the submissions of the Petitioner and BPC. The proviso to Clause 2.4 of the RfP provides that "if for any reason attributable to the BPC, the said activities are not completed by the Selected Bidder within the above period of ten (10) days as mentioned in this clause, such period of 10 days shall be extended, on a day to day basis till the end of the Bid validity period". Though Lol was issued on 2.3.2020, BPC, vide its letter dated 23.6.2020, in terms of Clauses 2.4, 2.5 and 2.6 of RfP extended the date upto 3.7.2020 for completion of all activities by the successful bidder. The selected bidder furnished the Contract Performance Guarantee to the Long Term Transmission Customers of the Project for an amount of Rs. 37.64 crore and has acquired hundred percent equity-holding in the applicant company on 23.6.2020 after execution of the Share Purchase Agreement. The TSP on behalf of the selected bidder filed the Application for grant of transmission licence and adoption of tariff through e-portal on 25.6.2020. 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 20.2.2021."

4. A public notice under Sub-section (5) of Section 15 of the Act was published on 1.2.2021 in all editions of the Times of India (English) and Hindustan (Hindi). No

suggestions/ objections have been received from the members of the public in response to the public notice.

5. MSEDCL vide its reply dated 27.11.2020 has submitted that the Commission may adopt levelized transmission charges for the Project discovered through competitive bidding process after prudence check. MSEDCL has further submitted that since as per Schedule 3 of the TSA, the Scheduled COD for overall Project is 42 months from the effective date, the Commission may issue appropriate direction to the Petitioner for execution of the Project within the timeline specified in the TSA. The issues raised by MSEDCL have been dealt with in succeeding paragraphs.

6. CTU, vide order dated 1.2.2021 was directed to file its statutory recommendations on the proposal made in the application in terms of Section 15(4) of the Act and Regulation 7(11) of the Transmission Licence Regulations. It has been submitted by CTU that vide letter dated 23.9.2020, it has recommended for grant of transmission licence to the Petitioner. Relevant portion of the said letter dated 23.9.2020 is extracted as under:

This has reference to the email dated 26.08.2020 from Vapi-II North Lakhimpur Transmission Ltd. (VNLT) forwarding therewith the application/petition before the Hon'ble Commission for grant of Transmission Licence for establishment of the "Western Region Strengthening Scheme-XIX (WRSS-XIX) and North Eastern Regional Strengthening Scheme-XIX (NERSS-IX)" as ISTS scheme. In this regard, the following is submitted:

1. *Scope of works for "Western Region Strengthening Scheme-XIX (WRSS-XIX) and North Eastern Regional Strengthening Scheme-XIX (NERSS-IX)" and Scheduled COD are given below:

2. *The proposed Transmission System under Part-A was discussed and agreed in the 41st WR SCM held on 21.12.2016. The transmission system under Part-B & Part-C was discussed and agreed in the 40th, 41st & 42nd WR SCM held on 01.06.2016, 21.12.2016 & 17.11.2017 respectively. The transmission system under Part-D was discussed and agreed in 6th NER SCM held on 03.10.2016. Extract of 40th, 41st & 42nd WR SCM MOM and 6th NER SCM is enclosed at Annexure-I-B.*

3. *The Transmission System under Part-A has been noted in the 34th WRPC meeting held on 28.07.2017. The Transmission System under Part-B & Part-C has been noted in 34th, 37th WRPC meeting held on 28.07.2017 & 18.12.2018 respectively. The Transmission System under Part-D has been noted in the 17th NERPC meeting held on 04.10.2016. Extract of 34th & 37th WRPC and 17th NERPC MOM are enclosed at Annexure-II.*
4. *Ministry of Power, GOI vide Gazette notification dated 04.05.2018 had notified PFC Consulting Ltd. (PFCCL) as the Bid Process Coordinator (BPC) for the purpose of selection of Bidder as Transmission Service Provider (TSP) to establish the above transmission scheme through Tariff Based Competitive Bidding (TBCB) process. Pursuant to the process of competitive bidding conducted by the BPC, Sterlite Grid 13 Ltd. (SG13L) emerged as the successful bidder after the conclusion of the e-reverse auction. The BPC issued a Letter of Intent to SG13L on 02.03.2020. Subsequently, SG13L has acquired Vapi-II North Lakhimpur Transmission Ltd. on 23.06.2020, upon execution of the Share Purchase Agreement (SPA) and after completion of all procedure requirements as specified in the bid documents.*

6. In line with Section 15(4) of the Electricity Act, 2003, based on details furnished by Vapi-II North Lakhimpur Transmission Ltd., CTU recommends the grant of transmission license to Vapi-II North Lakhimpur Transmission Ltd. for executing the transmission scheme as mentioned in para 1. However, the subject transmission system may be modified in future in terms of LILO/diversion of line, extension of substation etc., based upon system requirement."

7. The Petitioner, vide order dated 1.2.2021, 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 RfP and or adjudication of any claim of the Petitioner arising under the TSA. In response, the Petitioner vide its affidavit dated 13.2.2021 has submitted that a pre-signed TSA between the Transmission Service Provider i.e. the Petitioner and the Long Term Transmission Customers was provided by the BPC to the bidders as part of the RfP Project Documents. The Petitioner has submitted that bidding process was governed by the bidding Guidelines and the standard bidding documents issued by the Ministry of Power, Government of India. The tariff quoted by Sterlite Grid 13 Limited *inter alia* takes into consideration the rights and obligations of the TSP under the TSA including the provisions available to it to claim time and cost variations.

8. The Petitioner has further submitted that the terms of the TSA are binding on the parties and any claim for force majeure, escalation in transmission charges, extension of time for commissioning of the Project and exemption from payment of liquidated damages that may be raised by the Petitioner is required to be dealt with in accordance with terms contained thereunder. The Petitioner has submitted that Section 56 of the Indian Contract Act, 1872 provides for frustration of contract and impossibility of performance, etc. and the Commission in number of cases has granted reliefs as per the provisions of law. The Petitioner has submitted that in terms of Section 28 of the Indian Contract Act, 1872, no restraint in taking legal proceedings in future can be validly placed. The Petitioner has submitted that it would implement the project as per provisions of Article 16.4 of the TSA which is extracted as under:

"16.4. Parties to Perform Obligation: Notwithstanding the existence of any Dispute and difference referred to the Appropriate Commission or the Arbitration Tribunal as provided in Article 16.3 and save as the Appropriate Commission or the Arbitration Tribunal may otherwise direct by a final or interim order, the Parties hereto shall continue to perform their respective obligations (which are not in dispute) under this Agreement."

9. The Petitioner has submitted that claim, if any, made by the Petitioner need to be dealt with in accordance with the provisions of the RfP documents and the TSA. We direct that the Petitioner shall remain bound by the commitment given by it under affidavit dated 13.2.2021.

10. In our order dated 1.2.2021, the following provisions of the TSA with regard to quality control and workmanship were taken note of:

(a) As per Article 5.1.1 of the TSA, the TSP at its own cost and expense, shall be responsible for designing, constructing, erecting, completing and commissioning each element of the Project by Scheduled COD in accordance with the various regulations of the Central Electricity Authority.

(b) Article 5.4 of the TSA provides that the TSP shall ensure that the Project is designed, built and completed in a good workmanlike manner using sound engineering and construction practices and using only materials and equipment that are new and of international utility grade quality such that the useful life of the Project will be till the expiry date.

(c) The design, construction and testing of all equipment, facilities, components and systems of the project shall be in accordance with Indian Standards and Codes issued by Bureau of India Standards.

Accordingly, the Petitioner was directed to submit the information with regard to quality control mechanism available or to be put in place to ensure the compliance of the requirements stipulated in Article 5.1.1 and Article 5.4 of the TSA.

11. The Petitioner, vide its affidavit dated 13.2.2021, has submitted as under:

"12. ...in compliance to the terms of the TSA, the Petitioner shall deploy an external agency to monitor the quality of the Project being constructed by the Petitioner and to ensure that it is as per the standards set out in the TSA. Under the TSA, the Petitioner is entrusted with the obligation to provide monthly progress reports to all the LTTCs and Central Electricity Authority ("CEA") with regard to the Project and its execution, so as to enable them to monitor and co-ordinate the development of the Project. In terms of the TSA, the Lead LTTC is duty bound to inspect the progress of the Project and the CEA may carry out random inspections during the execution of the Project, as and when it is deemed necessary by it. It is further submitted that the TSP is required to take all necessary actions for remedying shortfall in achievement of timely progress in execution of the Project, if any, as intimated by the CEA.

13.the TSA further provides that TSP i.e. the Petitioner must ensure that the design and construction of the project is in accordance with Indian Standards and Codes issued by the Bureau of Indian Standards and in case they are not applicable, other equivalent internationally recognized Standards and Codes shall be followed. Further, in terms of the TSA, the Petitioner is also responsible for constructing and commissioning the Project in accordance with the norms prescribed in various Regulations issued by the CEA, Prudent Utility Practices and other Applicable Laws.

14. ...in terms of above mentioned provisions of the TSA, there are sufficient check and balances in terms of which both the CEA and the Lead LTTC may monitor the overall quality of construction of the Project by the Petitioner."

12. Case was called out for virtual hearing on 5.3.2021 through video conferencing. Based on the request of the learned counsel for Madhya Pradesh

Power Management Company Limited (MPPCL), it was permitted to file written submissions. After taking note of the CTU's recommendation for grant of transmission licence dated 23.9.2020, CTU was directed to file an affidavit containing the following details:

(a) Clearly spelling out each of the elements of the Project in question and the relevant RPC meetings at which the development of such element was approved along with minutes of such meeting; and

(b) Status of CTU's compliance with its obligations under the applicable and relevant Regulations, including the Central Electricity Regulatory Commission (Planning, Coordination and Development of Economic and Efficient Inter-State Transmission System by Central Transmission Utility and other related matters) Regulations, 2018 (hereinafter referred to as 'the Planning Regulations'), with respect to the Project in question.

13. CTU vide its affidavit dated 12.3.2021 has submitted the above information called for. As regards (a) above, CTU has submitted the following details of elements of the Project in question and the relevant RPC meetings at which the development of such element was approved:

Sr.	Scope of Transmission Scheme	Standing Committee Meeting	RPC Meeting	RPC MoM
Part A: Additional 400 kV outlets from Banaskantha 765/400 kV S/S				
1	LILO of the second circuit of Zerda-Ranchodpura 400 kV D/C line at Banaskantha (PG) PS	41 st WR SCM held on 21.12.2016	34 th WRPC meeting held on 28.7.2017	Annexure R16-1
Part-B: Establishment of new sub-station at Vapi/Ambethi area and its associated transmission lines				
1	Establishment of 2x500 MVA, 400/220kV GIS S/s near Vapi/ Ambethi (Vapi-II)	42 nd SCM held on 17.11.2017	37 th WRPC meeting held on 18.12.2018	Annexure R16-2
2	LILO of KAPP-Vapi 400 kV D/C line at Vapi-II			
3	125 MVA bus reactor at Vapi-II Substation: Vapi II- Sayali 220kV D/c line			

	<ul style="list-style-type: none"> From Vapi-II up to LILO point of one circuit of Vapi (PG)-Khadoli 220 kV D/C line at Sayali sub-station with ampacity equivalent to twin zebra conductor. Interconnection with LILO section (of LILO of one circuit of Vapi (PG)- Khadoli 220kV D/C line at Sayali substation) so as to form Vapi II- Sayali 220 kV D/C line and Vapi- Khadoli 220 kV D/C line. (The LILO section is with zebra conductor) 			
Part-C: Additional ISTS feed to Navi Mumbai 400/220 kV sub-station of POWERGRID				
1	Padghe (PG)- Kharghar 400 kV D/C (quad) line to be terminated into one ckt. of Kharghar- Ghatkopar 400 kV D/C (quad) line (thus forming Padghe (PG)-Kharghar 400 kV S/C (quad) line, Padghe (PG)- Ghatkopar 400 kV S/C (quad) line)	42 nd SCM held on 17.11.2017	37 th WRPC meeting held on 18.12.2018	Annexure R16-2
2	LILO of Padghe (PG)-Ghatkopar 400 kV S/c line at Navi Mumbai GIS (PG) (with quad conductor)			
3	LILO of Apta-Kalwa/Taloja 220 kV D/C line (i.e. Apta – Kalwa and Apta- Taloja 220 kV lines) at Navi Mumbai (PG)			
Part-D: North Eastern Region Strengthening Scheme -IX				
1	Pare HEP (NEEPCO) (from near LILO point)- North Lakhimpur (AEGCL) 132 kV D/C line (with ACSR zebra conductor) along with 2 no. 132 kV line bays at North Lakhimpur end.	6 th NER SCM held on 3.10.2016	17 th NERPC meeting held on 4.10.2016	Annexure R16-3
2	LILO of one circuit of Pare HEP- North Lakhimpur (AEGCL) 132 kV D/C line (with ACSR Zebra) at Nirjuli (POWERGRID) sub-station			

14. As regard (b) in Para 12 above, CTU has submitted that it has complied with its obligations under Regulation 9.2 of the Planning Regulations including submission of the relevant documents pertaining to recommendations of the scheme by concerned RPCs, results of the system studies carried out by the CTU, assumption and inputs considered in system studies, status of upstream/ downstream transmission system, and status of consultation with the stakeholders along with comments/ suggestions of stakeholders along with its treatment.

Therefore, all necessary compliances in this regard have been observed by CTU in terms of the Planning Regulations.

15. Case was called out for virtual hearing on 19.3.2021 through video conferencing. Learned counsel for MPPMCL adopted the reply filed by MSEDCL. It was submitted by the learned counsel for CTU that as per Record of Proceedings for the hearing 5.3.2021, CTU has submitted the information called for and reiterated its submission made in the affidavit dated 12.3.2021.

16. We have considered the submission of the Petitioner and the Respondents. In the TSA, there is provision for the lead LTTC to designate up to three employees for inspection of the progress of the Project. Further, the Petitioner is required to give a monthly progress report to the lead LTTC and CEA about the Project and its execution. The TSA also vests a responsibility in CEA to carry out random inspection of the Project as and when deemed necessary. We consider it necessary that CEA devises a mechanism for random inspection of the Project every three months to ensure that the Project is not only being executed as per the schedule, but the quality of equipment and workmanship of the Project conform to the Technical Standards and Grid Standards notified by CEA and IS Specifications. In case of slippage in execution of the Project within the timeline specified in the TSA or any non-conformance to the Grid Standards/Technical Standards/IS Specifications, CEA may promptly bring the same to the notice of the Commission, so that appropriate direction can be issued to the licensee for compliance.

17. CTU through its recommendation dated 23.9.2020 for grant of transmission licence to the Petitioner has placed the documents on record regarding compliance

of Regulations 9.1 and 9.2 of the Planning Regulations. The relevant portion of the letter dated 23.9.2020 is extracted as under:

"5. In line with the provisions of clause 9.2 of the CERC (Planning, Coordination and Development of Economic and Efficient Inter-State Transmission System by Central Transmission Utility and other related matters) Regulations, 2018, the following are submitted:

a. Recommendations of the scheme by the concerned RPC(s):

Above schemes were taken up for deliberation in WRPC. WRPC noted the schemes. The details of recommendations of the proposed schemes by concerned RPCs are mentioned in para 3 above.

a. Results of the system studies carried out by CTU/Assumption and Input considered in system studies / Status of Consultation with the stakeholders along with comments/suggestions of stakeholders and its treatment:

The subject transmission scheme was approved before the CERC Planning Regulations, 2018 came into force. As stated above, transmission scheme was evolved and the stakeholder's consultation of the subject scheme has been done in the following meetings:

- Part- A: 41st WR SCM on 21.12.2016, 34th WRPC meeting on 28.07.2017.*
- Part-B & C: 41st & 42nd WR SCM on 21.12.2016 & 17.11.2017, 34th & 37th WRPC meeting on 26.07.2017 & 18.12.2016*
- Part-D: 6th NER SCM on 03.10.2016, 17th NERPC meeting on 04.10.2016.*

The system study results are available as part of the Standing Committee meeting deliberation and the stakeholder deliberation & decision are available in the corresponding minutes of the Standing Committee meeting enclosed herewith at Annexure-I-A (agenda) and Annexure-I-B (MOM) respectively. The relevant extracts of RPC minutes are enclosed at Annexure-II.

The details of the transmission scheme, its objective and justification, the results of the system studies, study assumptions, stakeholder consultation/approval details, etc. are also available on CTU's website.

b. Status of upstream/downstream transmission system:

For Part- A, the upstream/downstream transmission system comprises of the existing transmission system as the project involves only the LILO of the 2nd circuit of Zerda – Ranchodpura 400kV D/c line at Banaskantha (PG) PS.

For Part-B, the downstream transmission system comprising of Vapi II – Atul (GETCO) 220kV D/c line and LILO of Chikhli (Ambetha) – Vapi (GETCO) 220kV S/c line at Vapi-II are under implementation by GETCO. However, reconductoring of the LILO section (of LILO of one circuit of Vapi (PG) – Khadoli 220kV D/c line at Sayali S/s) with ampacity equivalent to twin zebra conductor is to be implemented by DNH in the matching time frame.

For Part-C, the downstream transmission system comprising of reconfiguration of the Kharghar – Kandalgaon 220 kV D/c line and Apta – Taloja/Kalwa 220 kV D/c at their crossing point (for achieving balanced power on the 220kV outlets from Navi Mumbai 400/220kV S/s) and implementation of the planned Kharghar – Ghatkopar 400 kV D/c

line (twin moose) as Kharghar – Ghatkopar 400 kV D/c (quad moose ampacity) line is under implementation by MSETCL/Intra-State Transmission licensee.

For Part-D, the upstream/downstream transmission system comprising of (i) bypassing of LILO of Ranganadi – Naharlagun /Nirjuli at Pare HEP (bypassing near LILO point) to from direct Ranganadi – Naharlagun/Nirjuli 132 kV S/C line and reconductoring of LILO portion at Pare end (of Ranganadi –Naharlagun / Nirjuli 132kV S/c line) with HTLS (HTLS equivalent to ACSR Zebra) along with modification of 132kV bay equipment at Pare HEP is under the scope of NEEPCO and (ii) 2 no. 132 kV bays at Nirjuli S/S for termination of LILO of one circuit of Pare HEP – North Lakhimpur (AEGCL) 132kV D/c line (with ACSR Zebra) is under the scope of POWERGRID.”

18. We note that CTU has submitted that the instant transmission scheme has been approved before the Planning Regulations came into force and, therefore, the same is not applicable. CTU is directed to comply with provisions of the Planning Regulations for all cases before it sends its recommendation for grant of transmission license.

19. As regards grant of transmission licence, Clauses (15) and (16) of Regulation 7 of Transmission Licence Regulations provides 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.”

20. In our order dated 1.2.2021, we had proposed to grant transmission licence to the Petitioner company and directed for issue of public notice. In response to the public notice, no suggestions/ objections have been received. CTU in its letter dated 23.9.2020 has recommended for grant of transmission licence to the Petitioner. We are satisfied that the Petitioner company meets the requirements of the Act and the Transmission Licence Regulations for grant of transmission licence for the subject Transmission System mentioned at paragraph 1 of this order. Accordingly, we direct that transmission licence be granted to the Petitioner, Vapi-II North Lakhimpur Transmission Limited, to establish "Western Region Strengthening Scheme- XIX (WRSS-XIX) and North Eastern Region Strengthening Scheme- IX (NERSS-IX)", on Build, Own, Operate and Maintain basis as per the details given in paragraph 1 above.

21. 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 grant of licence for another term in

accordance with Regulation 13(2) of the Transmission Licence Regulations which shall be considered by the Commission in accordance with law;

(d) The licensee shall not enter into any contract for or otherwise engage in the business of trading in electricity during the period of subsistence of the transmission licence;

(e) The licensee shall have the liability to pay the license fee in accordance with the provisions of the Central Electricity Regulatory Commission (Payment of Fees) Regulations, 2012, as amended from time to time or any subsequent enactment thereof. Delay in payment or non-payment of licence fee or a part thereof for a period exceeding sixty days shall be construed as 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;

(i) The licensee shall not undertake any other business for optimum utilization of the Transmission System without prior intimation to the



Commission and shall comply with the provisions of the Central Electricity Regulatory Commission (Sharing of Revenue Derived from Utilization of Transmission Assets for other business) Regulations, 2020;

(j) The licensee shall remain bound by provisions of the Central Electricity Regulatory Commission (Sharing of inter-State Transmission Charges and Losses) Regulations, 2020 as amended from time to time;

(k) The licensee shall remain bound by the provisions of the Act, the rules and regulations framed thereunder, in particular the Transmission Licence Regulations, the Grid Code, the Standards specified by the Central Electricity Authority, orders and directions of the Commission issued from time to time;

(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 Grid Standards of CEA prescribed in Article 5.1.1 and Article 5.4 of the TSA;

(m) The licensee shall as far as practicable coordinate with the licensee (including deemed licensee) executing the upstream or downstream transmission projects and the Central Electricity Authority for ensuring execution of the Project in a matching timeline; 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.

22. 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 Act and the Transmission Licence Regulations.

23. A copy of this order shall be sent to CEA for information and necessary action.

24. Petition No. 599/TL/2020 is disposed of in terms of the above.

Sd/-
(P. S. Mhaske)
Member

sd/-
(P.K.Singh)
Member

sd/-
(Arun Goyal)
Member

sd/-
(I.S.Jha)
Member

sd/-
(P. K. Pujari)
Chairperson



ANNEXURE-"P-2"
32

CENTRAL ELECTRICITY REGULATORY COMMISSION
3rd & 4th Floor Chandertok, Building, 36 Janpath, New Delhi 110 001
(Tele No.23353503 FAX No.23753923)

Reference No. 599/TL/2020

23/09/2021

To

The Secretary,
Ministry of Power,
Govt. of India,
Sharam Shakti Bhavan,
Rafi Marg, New Delhi - 110001

The Secretary,
Central Electricity Authority,
Sewa Bhavan, R.K. Puram,
New Delhi - 110066

Subject: Grant of transmission licence to Vapi-II North Lakhimpur Transmission Limited.

Sir,

In exercise of powers conferred under Section 14 of the Electricity Act, 2003 (36 of 2003), the Commission has granted the licence to Vapi-II North Lakhimpur Transmission Limited.

2. I am directed to send herewith a copy of the above licence No. 65/Transmission/2021/CERC, dated 1st April, 2021 for your information.

Yours faithfully,

(T.D. Pant)
Joint Chief (Legal)

Encl: as stated.

Copy to:

1. The Chairman,
Central Transmission Utility of India Limited,
Saudamini, Plot No.-2, Sector-29,
Gurgaon-122 001 (Haryana)
- ✓ 2. The Authorised Representative,
Vapi-II North Lakhimpur Transmission Limited
F - 1, The Mira Corporate Suites, 1 & 2,
Ishwar Nagar, Okhla Crossing,
Mathura Road, New Delhi - 110065

(T.D. Pant)
Joint Chief (Legal)

SS



सत्यमेव जयते

केन्द्रीय विद्युत विनियामक आयोग CENTRAL ELECTRICITY REGULATORY COMMISSION



तीसरा एवं चौथा तल, चंद्रलोक बिल्डिंग, 36 जनपथ, नई दिल्ली-110001
3rd & 4th Floor, Chanderlok Building, 36 Janpath, New Delhi-110001

TRANSMISSION LICENCE

The Central Electricity Regulatory Commission (hereinafter referred to as "Commission"), in exercise of the powers conferred under Section 14 of the Electricity Act, 2003 (36 of 2003) (hereinafter referred to as "Act"), hereby grants the transmission licence to Vapi-II North Lakhimpur Transmission Limited, having its registered office at F-1, The Mira Corporate Suites, 1&2 Ishwer Nagar, Mathura Road, New Delhi-110065 (hereinafter referred to as "licensee") to establish "Western Region Strengthening Scheme-XIX (WRSS-XIX) and North Eastern Regional Strengthening Scheme-IX (NERSS-IX)" (hereinafter referred to as "Transmission System") on Build, Own, Operate and Maintain (BOOM) basis, more specifically described in the schedule attached to this licence, which shall be read as a part and parcel of this licence, subject to the Act, the rules and conditions specified under the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for grant of Transmission Licence and other related matters) Regulations, 2009 which shall be read as part and parcel of this licence.

2. The conditions such as but not limited to, completion schedule, transfer value, liquidated damages, Project Implementation Guarantee Deposit, escalation due to domestic inflation, which are specified in bid documents and provisions in the Agreements, shall be treated as part of this licence, unless these provisions are contrary to the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for grant of Transmission Licence and other related matters) Regulations, 2009.
3. This licence is not transferable, except as provided in the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for grant of Transmission Licence and other related matters) Regulations, 2009.
4. The grant of licence to the licensee shall not in any way or manner restrict the right of the Commission to grant a licence to any other person within the same area for the transmission system other than the project described in the schedule attached to this licence. The licensee shall not claim any exclusivity.
5. The licence shall, unless revoked earlier, continue to be in force for a period of 25 (twenty five) years from the date of issue.

Copy of the licence endorsed to :-

- (1) Ministry of Power, Government of India
- (2) Central Electricity Authority
- (3) Central Transmission Utility of India Limited

Place: New Delhi

Date : 1st April, 2021


(Sanoj Kumar Jha)
Secretary


(Sanoj Kumar Jha)
Secretary

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केन्द्रीय विद्युत विनियामक आयोग CENTRAL ELECTRICITY REGULATORY COMMISSION



तीसरा एवं चौथा तल, चंद्रलोक बिल्डिंग, 36 जनपथ, नई दिल्ली-110001
3rd & 4th Floor, Chanderlok Building, 36 Janpath, New Delhi-110001

पारेषण अनुज्ञप्ति

केन्द्रीय विद्युत विनियामक आयोग (जिसे इसके पश्चात् 'आयोग' कहा गया है), विद्युत अधिनियम, 2003 (2003 का 36) (जिसे इसके पश्चात् 'अधिनियम' कहा गया है) की धारा 14 के अधीन प्रदत्त शक्तियों का प्रयोग करते हुए, इस अनुज्ञप्ति से संलग्न अनुसूची में विशेष रूप से वर्णित, निर्माण, स्वामित्व, प्रचालन एवं अनुरक्षण (बूम) के आधार पर "पश्चिमी क्षेत्र सुदृढीकरण योजना-XIX (डब्ल्यूआरएसएस-XIX) और उत्तर पूर्वी क्षेत्र सुदृढीकरण योजना-IX (एनईआरएसएस-IX)" (जिसे इसके पश्चात् "पारेषण प्रणाली" कहा गया है) के लिए पारेषण प्रणाली को स्थापित करने के लिए जो इस अनुज्ञप्ति के भाग रूप माने जाएंगे, वापी-1। नॉर्थ लखीमपुर ट्रांसमिशन लिमिटेड, जिसका रजिस्ट्रीकृत कार्यालय एफ-1, भीरा कॉर्पोरेट सूट्स, 1 और 2, ईश्वर नगर, मथुरा रोड, नई दिल्ली-110065 में है (जिसे इसके पश्चात् 'अनुज्ञप्तिधारी' कहा गया है), अधिनियम तथा नियमों तथा केन्द्रीय विद्युत विनियामक आयोग (पारेषण अनुज्ञप्ति प्रदान करने तथा अन्य सहबद्ध विषयों के लिए प्रक्रिया, निबंधन तथा शर्तों) विनियम, 2009 के अधीन विनिर्दिष्ट निबंधन तथा शर्तों, जो इस अनुज्ञप्ति के भाग रूप माने जाएंगे, के अधीन रहते हुए, पारेषण अनुज्ञप्ति प्रदान करता है।

- ऐसी शर्तें, जो समापन अनुसूची, अंतरण मूल्य, परिनिर्धारित नुकसानी, परियोजना कार्यान्वयन गारंटीकृत निक्षेप, स्वदेशी मुद्रास्फीति के कारण वृद्धि, जो बोली दस्तावेजों में विनिर्दिष्ट हैं तथा करार के उपबंध हैं, जो सीमित नहीं हैं, इस अनुज्ञप्ति का भाग रूप तब तक समझे जाएंगे, जब तक कि ये उपबंध केन्द्रीय विद्युत विनियामक आयोग (पारेषण अनुज्ञप्ति प्रदान करने तथा अन्य सहबद्ध विषयों के लिए प्रक्रिया, निबंधन तथा शर्तों) विनियम, 2009 के प्रतिकूल न हों।
- केन्द्रीय विद्युत विनियामक आयोग (पारेषण अनुज्ञप्ति प्रदान करने तथा अन्य सहबद्ध विषयों के लिए प्रक्रिया, निबंधन तथा शर्तों) विनियम, 2009 में अन्यथा उपबंधित के सिवाय, यह अनुज्ञप्ति अंतरणीय नहीं है।
- अनुज्ञप्तिधारी को अनुज्ञप्ति प्रदान किए जाने से किसी अन्य ऐसे व्यक्ति का इस अनुज्ञप्ति से संलग्न अनुसूची में वर्णित परियोजना से भिन्न पारेषण प्रणाली के लिए उसी क्षेत्र में अनुज्ञप्ति प्रदान करने के लिए आयोग का अधिकार किसी रूप या रीति से निर्बंधित नहीं होगा। अनुज्ञप्तिधारी अनन्य रूप से कोई भी दावा नहीं करेगा।
- अनुज्ञप्ति जब तक पहले प्रतिसंहत नहीं कर ली जाए, इसके जारी होने की तारीख से 25 वर्षों की अवधि के लिए प्रवृत्त रहेगी।

अनुज्ञप्ति की प्रति निम्नलिखित को :

- (1) विद्युत मंत्रालय, भारत सरकार
- (2) केन्द्रीय विद्युत प्रधिकरण
- (3) सेट्रल ट्रांसमिशन यूटिलिटी ऑफ इंडिया लिमिटेड

स्थान : नई दिल्ली
तारीख : 1 अप्रैल, 2021

(सनोज कुमार झा)
सचिव

(सनोज कुमार झा)
सचिव

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SCHEDULE

Project Related Details:

The project comprises of the following elements of the inter-State Transmission System:

S.No.	Name of the Transmission Element	Scheduled date of commissioning in months from the effective Date
Part A : Additional 400 kV outlets from Banaskantha 765/400 kV S/s		
1.	LILO of second circuit of Zerda-Ranchodpura 400 kV D/c line at Banaskantha (PG) PS	28 months
Part B : Establishment of new substation at Vapi/Ambethi area and its associated transmission lines.		
1	Establishment of 2x500 MVA, 400/200 kV GIS S/s near Vapi/Ambethi (Vapi-II) ICTs: 2x500 MVA, 400/220 kV 400 kV - ICT bays : 2 nos. - Line bays : 4 nos. - Space for 2x500 MVA, 400/200 kV ICTs (future) - Space for 400/220 kV ICT bays (future): 2 nos. - Space for Line bays along with Line Reactors (future): 4 nos. 220 kV - ICT bays: 2 nos. - Line bays: 6 nos. (2 for Sayali (DNH) and 4 nos. for GETCO) - Space for 400/220 kV ICT bays (future): 2 nos. - Space for Line bays (future): 6 nos.	34 Months
2.	LILO of KAPP-Vapi 400 kV D/c line at Vapi-II	34 Months
3.	125 MVA bus reactor at Vapi-II substation - Bus Reactor : 1x125 MVAR - Bus Reactor Bay : 1 no. - Space for 420 kV additional Bus Reactor 1 no.	34 Months
4	Vapi-II Sayali 220 kV D/c line - From Vapi-II upto LILO point of one circuit of Vapi (PG)-Khadoli 220 kV D/c line at Sayali substation with ampacity equivalent to twin zebra conductor. - Interconnection with LILO section (of LILO of one circuit of Vapi (PG)-Khadoli 220 kV D/c line at Sayali sub-station) so as to form Vapi-II-Sayali 220 kV D/c line and Vapi-Khadoli 220 kV D/c line. (The LILO section is with zebra conductor)	34 Months
Part C : Additional ISTS feed to Navi Mumbai 400/220 kV substation of POWERGRID		
1.	Padghe (PG)-Kharghar 400 kV D/c (quad) line to be terminated into one ckt. of Kharghar-Ghatkoper 400 kV D/c (quad) line (thus forming Padghe (PG)-Kharghar 400 kV S/c (quad) line, Padghe (PG)-Ghatkoper 400 kV S/c (quad) line)	42 Months
2.	LILO of Padghe (PG)-Ghatkoper 400 kV S/c line at Navi Mumbai GIS (PG) (with quad conductor)	42 Months
3	LILO of Apta-Kalwa/Taloja 220 kV D/c line (i.e. Apta-Kalwa and Apta Taloja 220 kV lines) at Navi Mumbai (PG)	30 Months
Part D : North Eastern Region Strengthening Scheme-IX		
1	Pare HEP (NEEPCO) (from near LILO point)-North Lakhimpur (AEGCL) 132 kV D/c line (with ACSR Zebra conductor) along with 2 no. 132 kV line bays at north Lakhimpur end.	36 Months
2.	LILO of one circuit of Pare HEP-North Lakhimpur (AEGCL) 132 kV D/c line (with ACSR Zebra) at Nirjuli (POWERGRID) sub-station	36 Months

Licence No. 65/ Transmission /2021/CERC

**Authority: Order of the Commission dated 1.4.2021 and 1.2.2021 in
Petition No. 599/TL/2020.**


(Sanoj Kumar Jha)
Secretary



अनुसूची

परियोजना से संबंधित ब्यौरे:

परियोजना में अंतर-राज्यिक पारेषण प्रणाली के निम्नलिखित तत्व सम्मिलित हैं:

क्र.स.	पारेषण घटक का नाम	प्रभावी तारीख से माह में कमीशनिंग की अनुसूचित तारीख
भाग-क : बनासकांठा 765/400 केवी एस/एस से अतिरिक्त 400 केवी आउटलेट्स		
1	बनासकांठा (पीजी) पीएस पर जर्दा-रणामोडपुरा 400 केवी डी/सी लाइन के दूसरे सर्किट का लीलो	28 माह
भाग-ख : वापी/अंबेडी क्षेत्र और इसके संबंधित पारेषण लाइनों पर नए सबस्टेशन की स्थापना		
1	वापी/अंबेडी (वापी - 1) के पास 2x500 एमवीए, 400/220 केवी जीआईएस एस/एस की स्थापना आईसीटी : 2x500 एमवीए, 400/220 केवी 400 केवी - आईसीटी बे : 2 संख्या - लाइन बे : 4 संख्या - 2x500 एमवीए, 400/220 केवी आईसीटी (भावी) के लिए स्थान - 400/220 केवी आईसीटी (भावी) के लिए स्थान : 2 संख्या - लाइन रिपेक्टर (भावी) के साथ लाइन बे के लिए स्थान : 4 संख्या 220 केवी - आईसीटी बे : 2 संख्या - लाइन बे : 6 संख्या (सयाली (डीएनएब) के लिए 2 और गेटको के लिए 4 संख्या) - 400/220 केवी आईसीटी (भावी) के लिए स्थान : 2 संख्या - लाइन बे (भावी) के लिए स्थान : 6 संख्या	34 माह
2.	वापी - 1 पर क्वीपीपी-वापी 400 केवी डी/सी लाइन का लीलो	34 माह
3.	वापी - 1 सबस्टेशन पर 125 एमवीएआर बस रिपेक्टर - बस रिपेक्टर : 1x125 एमवीएआर - बस रिपेक्टर बे : 1 नंबर - 420 केवी अतिरिक्त बस रिपेक्टर के लिए स्थान 1 संख्या	34 माह
4.	वापी - 1 - सयाली 220 केवी डी/सी लाइन - टीवीज जेब्रा कंडक्टर के बराबर एमपीसीटी के साथ सयाली सबस्टेशन पर वापी (पीजी)-खडोली 220 केवी डी/सी लाइन के एक सर्किट के लीलो प्वाइंट तक वापी - 1 से - वापी - 1 सयाली 220 केवी डी/सी लाइन और वापी-खडोली 220 केवी डी/सी लाइन को बनाने के लिए लीलो अनुभाग (सयाली सबस्टेशन पर वापी (पीजी)-खडोली 220 केवी डी/सी लाइन के एक सर्किट के लीलो को) के साथ अंतरसंयोजन	34 माह
भाग-ग : पावरग्रिड के नवी मुंबई 400/220 केवी सबस्टेशन के लिए अतिरिक्त आईएसटीएस फीड		
1	पडमे (पीजी) खारघर 400 केवी डी/सी (मवाड) लाइन को खारघर-घाटकोपर 400 केवी डी/सी (मवाड) लाइन के एक सर्किट में समाप्त करने के लिए (इस प्रकार पडमे (पीजी) - खारघर 400 केवी एस/सी (मवाड) लाइन, पडमे (पीजी) - घाटकोपर 400 केवी एस/सी (मवाड) लाइन बनाने के लिए)	42 माह
2.	नवी मुंबई जीआईएस (पीजी) (मवाड कंडक्टर के साथ) पर पडमे (पीजी) - घाटकोपर 400 केवी एस/सी लाइन का लीलो	42 माह
3.	नवी मुंबई (पीजी) पर आप्ता-कल्या / तलोजा 220 केवी डी/सी लाइन (अर्थात् आप्ता-कल्या और अप्ता तलोजा 220 केवी लाइनें) का लीलो	30 माह
भाग-घ : उत्तर पूर्वी क्षेत्र सुदृढीकरण योजना-IX		
1.	उत्तर लखीमपुर शिरे पर 2 संख्या 132 केवी लाइन बे के साथ परे एचइपी (नीपको) (लीलो प्वाइंट के समीप से)-उत्तर लखीमपुर (एईजीसीएल) 132 केवी डी/सी लाइन (एसीएसआर जेब्रा कंडक्टर के साथ)	36 माह
2.	निजुली (पावरग्रिड) सब-स्टेशन पर परे एचइपी-उत्तर लखीमपुर (एईजीसीएल) 132 केवी डी/सी लाइन (एसीएसआर जेब्रा कंडक्टर के साथ) के एक सर्किट का लीलो	36 माह

अनुज्ञप्ति सं. 65/पारेषण/2021/केविबिआ

प्राधिकार : आयोग की याचिका सं. 599/टीएल/2020 में तारीख 1.4.2021 तथा 1.2.2021 के आदेश।

(सनोज कुमार झा)
सचिव

ANNEXURE "P-3"

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CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI

Petition No. 151/RC/2022

Coram:

Shri I.S. Jha, Member
Shri Arun Goyal, Member
Shri P.K. Singh, Member

Date of Order: 25th August, 2022

In the matter of

Regulatory Compliance Application on account of change of name of inter-State transmission licence of "Vapi-II North Lakhimpur Transmission Limited".

And

In the matter of

Vapi-II North Lakhimpur Transmission Limited,
F-1, The Mira Corporate Suites, 1&2,
Ishwar Nagar, Mathura Road, New Delhi-110065

.....Petitioner

VERSUS

1. Maharashtra State Electricity Distribution Company Limited,
Hongkong Bank Building, M.G. Road, Fort,
Mumbai- 400001
2. Gujrat Urja Vikas Nigam Limited,
Sardar Patel Vidyut Bhawan, Race Course Road,
Vadodara-390007, Gujarat
3. M. P. Power Management Company Limited,
Shakti Bhawan, Vidyut Nagar, Rampur,
Jabalpur- 482008, Madhya Pradesh
4. Chhattisgarh State Power Distribution Company Limited,
Vidyut Sewa Bhavan, Danganiya,
Raipur- 492013,
Chhattisgarh
5. Goa Electricity Department,
Electricity Department, 3rd Floor, Vidyut Bhavan,
Panjim- 403001, Goa
6. DNH Power Distribution Corporation Limited,
Vidhyut Bhavan, 66 KV Road, Near Secretariat,
Amli, Silvassa- 396230,

U.T. of Dadra & Nagar Haveli

7. **Electricity Department, Daman & Diu,**
Vidyut Bhavan, Somnath,
Kachigam Road, Kachigam-396210,
Daman
8. **Department of Power, Arunachal Pradesh,**
Vidyut Bhavan, Zero Point Tinali,
Itanagar- 791111
Arunachal Pradesh
9. **Assam Power Distribution Company Limited,**
5th Floor, Bijulee Bhawan,
Paltan Bazar,
Guwahati-781001
10. **Manipur State Power Distribution Company Limited,**
3rd Floor, New Directorate Building,
Near 2nd MR Gate,
Imphal-Dimapur Road,
Imphal- 795001, Manipur
11. **Meghalaya Energy Corporation Limited**
Lumjingshai, Short Round Road,
Shillong-793001
Meghalaya
12. **Power and Electricity Department, Mizoram,**
Kawlphetha Building,
New Secretariat Complex,
Khatla, Aizawl- 796001
Mizoram
13. **Department of Power, Nagaland,**
Electricity House,
A.G. Colony, Kohima- 797001,
Nagaland
14. **Tripura State Electricity Corporation Limited,**
Vidyut Bhaban, Banamalipur,
Agartala- 799001,
Tripura
15. **PFC Consulting Limited,**
First Floor, Urjanidhi, 1, Barakhamba Lane,
Connaught Place,
New Delhi- 110 001
16. **Power Grid Corporation of India Limited,**
Central Transmission Utility,
B-9, Qutub Institutional Area,

Katwaria Sarai,
New Delhi – 110 016

17. Central Transmission Utility of India Limited,
Saudamini, Plot No.2, Sector 29,
Near IFFCO Chowk,
Gurgaon - 122001, Haryana

18. Central Electricity Authority
Sewa Bhawan,
Rama Krishna Puram, Sector-1,
New Delhi-110066.

...Respondents

ORDER

This Regulatory Compliance application has been filed by the Vapi-II North Lakhimpur Transmission Limited (hereinafter referred to as 'licensee') for change of name of the company from "Vapi-II North Lakhimpur Transmission Limited" to "Mumbai Urja Marg Limited". The Petitioner has made the following prayers:

- "(a) Take on record the change in the name of the Applicant Company from 'Vapi-II North Lakhimpur Transmission Limited' to 'Mumbai Urja Marg Limited';*
- (b) Direct that necessary endorsement be made on the transmission licence issued to the Applicant with regard to the change in its name; and*
- (c) Pass such other orders and/Or direction/s as this Commission may deem just and proper in the facts and circumstances of the case."*

2. By order dated 1.4.2021 in Petition No. 599/TL/2020, Vapi-II North Lakhimpur Transmission Limited was granted inter-State transmission licence to establish "Western Region Strengthening Scheme- XIX (WRSS-XIX) and North Eastern Region Strengthening Scheme- IX (NERSS-IX)" on Build, Own, Operate and Maintain (BOOM) basis, in accordance with the provisions of the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for grant of Transmission Licence and other related matters) Regulations, 2009.

3. The Applicant has submitted that the name of the company has been changed from "Vapi-II North Lakhimpur Transmission Limited" to "Mumbai Urja Marg Limited" with effect



from 12.4.2022. The certificate dated 12.4.2022 issued by the Registrar of Companies, Delhi has been placed on record under affidavit.

4. The Applicant has further submitted that consequent to change of name, there is no composition or structural changes including shareholding in the applicant company.

5. We have considered the submissions of the Applicant and perused documents available on record. The Applicant was granted the transmission licence vide order dated 1.4.2021 in Petition No. 599/TL/2020 and the tariff was adopted vide order dated 1.4.2021 in Petition No. 561/AT/2020. The name of Company has been changed vide RoC dated 12.4.2022.

6. Consequent to issue of certificate by the Registrar of Companies, Delhi as noted above, we direct that name of the licensee be changed from "Vapi-II North Lakhimpur Transmission Limited" to "Mumbai Urja Marg Limited" in the Commission's records. It is further directed that Mumbai Urja Marg Limited shall always remain bound by the terms and conditions of Transmission Licence granted to Vapi-II North Lakhimpur Transmission Limited and the provisions of the Transmission Licence Regulations. Further, if the Petitioner has entered into any agreement in the name of Vapi-II North Lakhimpur Transmission Limited in connection with execution of the project including ROW issue and if any delay takes place on the account of the change in the name of the company to Mumbai Urja Marg Limited, the Petitioner shall not be entitled for either change of SCOD or compensation for delay for the said period.

7. A copy of this order be sent to the Central Government in Ministry of Power, Central Electricity Authority and Central Transmission Utility of India Limited in terms of sub-section (7) of Section 15 of the Electricity Act, 2003 for their information and record.

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8. We direct that necessary endorsement be made on the transmission licensee with regard to change of name of "Vapi-II North Lakhimpur Transmission Limited" to "Mumbai Urja Marg Limited". Except the name, there shall be no change in the terms and conditions of the licence.

9. The Petition No. 151/RC/2022 stands disposed of accordingly.

**Sd/-
(P.K. Singh)
Member**

**Sd/-
(Arun Goyal)
Member**

**sd/-
(I.S. Jha)
Member**





ANNEXURE-"P-4" 42
सेंट्रल ट्रान्समिशन यटिलिटी ऑफ इंडिया लिमिटेड

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

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

Ref: CTU/W/00/32nd CMETS-WR

Date: 11.10.2024

As per distribution list

Subject: Minutes of the 32nd Consultation Meeting for Evolving Transmission Schemes in Western Region held on 24.09.2024 -reg.

Sir,

Please find enclosed the minutes of 32nd Consultation Meeting for Evolving Transmission Schemes in Western Region held on 24.09.2024 through video conferencing.

The minutes are also available at our website (www.ctuil.in>>ISTS Planning and Coordination>>Consultation Meetings for ISTS).

Thanking you,

Yours faithfully,

(Partha Sarathi Das)
Sr. General Manager

Encl.: As stated above

Distribution List:

1. Chief Engineer (PSP&A - I) Central Electricity Authority Sewa Bhawan, R.K. Puram, New Delhi-110 066.	2. Director (Transmission/GEC) Ministry of New and Renewable Energy, Block 14, CGO Complex, Lodhi Road, New Delhi-110003
3. Member Secretary Western Regional Power Committee MIDC area, Marol, Andheri East, Mumbai 400 093	4. Director (Power System) Solar Energy Corporation of India Ltd. D-3, 1st Floor, A wing, Rellgare Building, District Centre, Saket, New Delhi-110017
5. Managing Director Gujarat Energy Transmission Corp. Ltd, Sardar Patel Vidyut Bhawan, Race Course, Vadodara -390 007	6. Director (Operation) Maharashtra State Electricity Transmission Co. Ltd., 4th Floor, "Prakashganga", Plot No. C- 19, E-Block, Bandra - Kurla Complex, Bandra (East), Mumbai- 400051
7. Managing Director Chhattisgarh State Power Transmission Co. Ltd., Dangania, Raipur- 492 013	8. Chairman & Managing Director Madhya Pradesh Power Transmission Co. Ltd., Block No. 3, Shakti Bhawan, Rampur, Jabalpur-482 008
9. Executive Engineer Administration of Union Territory of Dadra & Nagar Haveli and Daman & Diu Secretariat, Moti Daman - 395 220	10. Chief Engineer Electricity Department The Government of Goa, Panaji
11. Executive Director Western Regional Load Despatch Centre Grid Controller of India Ltd. F-3, M.I.D.C. Area, Marol, Andheri East, Mumbai-400 093	12. Director (SO) Grid Controller of India Ltd. 9th Floor, IFCI Towers, 61, Nehru Place, New Delhi - 110019

Applicants/Participants

<p>1. Shri K A Vishwanath GM, Project Development TEQ Green Power XIII Pvt. Ltd. DLF Square, 8th Floor, Jacaranda Marg, DLF Phase 2, Sector 25, Gurugram, Haryana 122002 ka.vishwanath@o2power.in pe@o2power.in</p>	<p>2. Shri Kritika Authorized Signatory Azure Power 63 Pvt. Ltd. 8th Floor, Infinity Tower A, DLF Cyber City, DLF Phase -II, Gurugram, 122002 kritika.baralia@azurepower.com ists@azurepower.com</p>
<p>3. Vidisha Dubey Srivastava Authorized Signatory Clean Max Alchemy Private Limited Clean Max Solaris Pvt. Ltd. Clean Max Enviro Energy Solutions Pvt Ltd, First Floor, The Peach Tree Complex, Sushant Lok Phase I, Gurugram, Haryana 122009 vidisha.dubey@cleanmax.com ashu.gupta@cleanmax.com</p>	<p>4. Shri Ashutosh Vyas AVP Business Development Hero Solar Energy Pvt. Ltd. Clean Renewable Energy Hybrid One Pvt. Ltd. Plot No. 201, Ground Floor, Okhla Industrial Area, Phase-III, New Delhi – 110020 ashutosh.vyas@herofutureenergies.com bdsolargrid@herofutureenergies.com</p>
<p>5. Shri Pritpal Singh DGM Business Development JSW Neo Energy Limited JSW Centre, Bandra Kurla Complex, Bandra, East Mumbai, 400 051 pritpal.singh@jsw.in abhay.yagnik@jsw.in</p>	<p>6. Shri Chaitanya GVLK Vice President VEH Aarush Renewables Private Limited Plot No.38, Phase-2, 1st Floor, N- Heights, Hitech City, Siddiq Nagar, Hyderabad-500081 cgvk@vibrantenergyholdings.com hjinaga@vibrantenergyholdings.com</p>
<p>7. Shri Mukesh Rathod Vice President Reliance Industries Limited PO Motikhavadi, Meghpar Padana, Gagva, Jamnagar-361140 mukesh.rathod@ril.com ashok3.singh@ril.com</p>	<p>8. Shri Nagesh COO Hindalco Industries Ltd. Rectifier Station, Hindalco Industries Limited, PO - Renukoot, Sonbhadra, Maharashtra n.nagesh@adityabirla.com madhusmita.sahoo@adityabirla.com</p>
<p>9. Shri Suvendukumar Jena Head Operations Inox Air Products Private Limited A/2, TTC Industrial Area, MIDC, Off.Thane-Belapur Road, Pawane, Navi Mumbai jenask@inoxap.com sanjay.sandanshiv@inoxap.com</p>	<p>10. Smt. Kritika Baralia Vice President BD & Comm. Azure Power Sixty Three Pvt. Ltd. 8th Floor, Tower A, DLF Infinity, Cyber City, Phase II, Gurugram-122002, Haryana kritika.baralia@azurepower.com ists@azurepower.com</p>
<p>11. Shri Harshit Gupta Head Regulatory Affairs Hexa Climate Solutions Pvt. Ltd. 14th Floor, Vatika Business Park,</p>	<p>12. Shri Rajesh Kumar Gupta Dy. General Manager Adani Green Energy Ltd.,</p>

<p>Sohna Road, Gurugram, Haryana-122018 harshit.gupta@hexaclimate.com saurabh.pandey@hexaclimate.com</p>	<p>4th Floor, South Wing, Adani Corporate House, Shantigram, SG Highway, Ahmedabad-382421 rajesh.gupta@adani.com mahendrasingh.dabi@adani.com</p>
<p>13. Ajay Kumar Singh Chief Executive Office SJVN Green Energy Limited Corporate Headquarters, Shakti Sadan, Shanan, Shimla, HP, 171006 cs0.sgel@sjvn.nic.in business.expansion@sjvn.nic.in</p>	<p>14. Shri Prashanth Kudva Group Head Project Development Tata Power Renewable Energy Limited C/o The Tata Power Company Limited, Corporate Center, B, 34 Sant Tukaram Road, Carnac Bunder, Mumbai 400009 prashanthkudva@tatapower.com agpatil@tatapower.com narayans@tatapower.com</p>
<p>15. Shri Mayank GM Jindal Steel & Power Ltd. 16 Kharsia Road Raigarh Chhattisgarh mayank.tiwari@jindalsteel.com pinaki.bhattacharjee@jindalsteel.com</p>	<p>16. Shri Pushvinder Singh Kohli Director Femund Solar Pvt. Ltd. 5th Floor, North Tower, M3M Tee Point, Sector-65 Golf Course Extension Road Gurgaon HR 122018 pushvinder.singh@ibvogt.com femundsolar@ibvogt.com</p>
<p>17. Shri Pavan Kumar Gupta Authorized Signatory Juniper Green Energy Pvt. Ltd. Plot No. 18, First Floor, Institutional Area, Sector 32, Gurugram, Haryana, India. 122001 pavan.gupta@junipergreenenergy.com bd@junipergreenenergy.com</p>	<p>18. Shri Ateesh Samant Chief Operating Officer Abenergia Renewables Pvt Ltd. Unit no 203, Trade Centre, Opp MTNL, Bandra Kurla Complex, Bandra East, Mumbai 400051, Maharashtra ateesh.samant@aberenewables.com</p>
<p>19. Shri Angshuman Rudra General Manager Avaada Energy Pvt. Ltd. C-11, Sector-65, Noida angshuman.rudra@avaada.com vivek.iain@avaada.com</p>	<p>20. Shri Rajesh Sodhi Head Secretarial ACME Solar Holdings Ltd. Plot No. 152, Sector-44, Gurugram, Haryana – 122002 apradhan@acme.in yogesh@acme.in</p>
<p>21. Shri Hemant Director Support Properties Pvt. Ltd. Crescenzo, A-802, Avenue 3, G Block BKC, Bandra East, Mumbai – 400051 hemant.sonawane@adani.com saurabh.ghosh@adani.com</p>	<p>22. Shri Affan Director KP Energy Ltd. K P House, Opp. Ishwar Farm Junction BRTS, Near Bliss IVF Circle, Canal Road, Bhatar, Surat – 395017. Gujarat affan.patel@kpgroup.co nilam.desai@kpgroup.co</p>
<p>23. Shri Krishnendra Rajpoot Director Bhojraj Renewables Energy Pvt. Ltd. 203B, Wonder Mall, Alwar-301001 Rajasthan</p>	<p>24. Shri Tarunveer Director Sunsure Solarpark RJ One Pvt. Ltd. 1101A-1107, 11th Floor, BPTP Park Centra, Jal Vayu</p>

<p>bhoirairenewables@gmail.com tarbiyacorporate@gmail.com</p>	<p>Vihar, Sector 30, Gurugram, Haryana-122001 tarunveer.singh@sunsure.in ishan.nagpal@sunsure.in</p>
<p>25. Shri Jagadish Sr. VP Oyster Green Hybrid 3 Pvt. Ltd. 203, Trade Centre, Opposite to MTNL Exchange, BKC, Bandra East, Mumbai - 400 051 jagadish.gurav@oysterrenewable.com ateesh.samant@oysterrenewable.com</p>	<p>26. Shri Hemank Sindhu Director Adyant Enersol Pvt. Ltd. Plot no-51 & 52, M-Powered Building Phase-IV, Udyog Vihar Near Atlas Chowk, Gurgaon, Haryana hemank@live.in shubham.roy@dattainfra.com</p>
<p>27. Shri Soumya Parida VP Sales & Regulatory Continuum Power Trading (TN) Pvt. Ltd. C Wing, 402/ 404, Delphi Building, Orchard Avenue, Powai, Mumbai 400 076, Maharashtra, India. soumya.parida@continuumenergy.in santosh.khairmode@continuumenergy.in</p>	<p>28. Shri Ashish Kumar Manager Solarcraft Power India 16 Pvt. Ltd. 109, First Floor, Rishabh IPEX Mall IP Extension, Patparganj, Near Max Hospital, East Delhi – 110092. ashish.kumar@blupineenergy.com ashish.agarwal@blupineenergy.com</p>
<p>29. Shri Mohit Jain Authorized Signatory ReNew Green Energy Solutions Pvt. Ltd. Renew Hub, Commercial Block-1, Zone-6, Golf Course Road, DLF City Phase V, Gurugram, Haryana. 122009 mohit.jain@renew.com solarbidding.gm@renew.com</p>	<p>30. Shri Naveen Kumar Khandelwal Director BN Dispatchable-2 Pvt. Ltd. Unit 4A, 2nd Floor, Infinity Tower A, DLF Cyber city, Gurugram, 122002 naveen@brightnightpower.com vineet@brightnightpower.com</p>
<p>31. Shri Jaydipsinh Chudasama General Manager Torrent Saurya Urja 2 Pvt. Ltd. Sugen Mega Power Project, Torrent Power Ltd, Akhakhol, Kamrej, Surat, Gujarat 394155 jaydipchudasama@torrentpower.com anshunegi@torrentpower.com</p>	<p>32. Shri KV Sajay CEO Ganeko 2 Energy Pvt. Ltd. Level 1, Southern Park Building, D-2 District Centre Saket, New Delhi 110017 sajay.kv@solarpack.es ayush.jain@solarpack.es</p>
<p>33. Shri Arzaan Dordi Chief Manager Serentica Renewables India Pvt. Ltd. DLF Cyber Park, 9th Floor, Tower B, DLF Cyber Park, Udyog Vihar, Sector 20, Phase 3, Gurugram, Haryana. arzaan.dordi1@serenticaglobal.com aakanksha.bhisikar@serenticaglobal.com</p>	

The issue was also highlighted by Grid-India in the meeting chaired by Addl. Secretary (MOP) on 29.05.24 & subsequent meeting in CEA regarding transmission constraints in Inter state and Intra state transmission system. It was deliberated that N-1 contingency of one ckt of 765kV Vindhayachal-Varanasi D/c line will overload the other ckt. In the meeting CTU stated that line loadings will be reviewed along with transmission scheme to be planned with PSP generation. In view of that, studies were carried out (Result of system studies is enclosed in **Exhibit-1**) and scheme has been evolved to resolve critical loading of 765kV Vindhayachal-Varanasi D/c line as well as for evacuation of PSP projects in UP, following WR-NR Inter regional corridor is proposed:

- 765kV Vindhayachal Pool - Prayagraj D/c line (200-210km) along with 330MVAR line reactor (switchable) at Prayagraj end on each ckt of 765kV Vindhayachal Pool - Prayagraj D/c line
- Bypassing of both ckts of 765kV Sasan – Vindhayachal Pool 2xS/c line at Vindhayachal Pool and connecting it with 765kV Vindhayachal Pool - Prayagraj D/c line, thus forming **765kV Sasan - Prayagraj D/c line**

Note: Sasan vide e-mail dated 10.07.2024 has informed that they have reviewed the space available in Sasan switchyard and found that reactor for 765 KV Sasan- VPS Line-1 (PGCIL) can be accommodated however there is not enough space for accommodating the reactor for 765 KV Sasan- VPS Line-2 (CWRTL)

GRID-INDIA requested to check adequacy of reactive compensation on the line considering that charging is preferred from non-generator end (i.e. from Prayagraj end in this case).

It was informed that since there is not enough space for installation of 240MVAR LR at Sasan end, 330MVAR line reactor (switchable) at Prayagraj end on each ckt of 765kV Sasan - Prayagraj D/c line has been proposed. This shall result in roughly 60% compensation on the line which should be adequate for line charging. Further, sufficient reactive compensation (2x330MVAR Bus reactors) is being planned at Prayagraj end also to keep precharging voltages low.

After deliberations, the above scheme was agreed with implementation time-frame of 24 months from award.

4. Request of GETCO for 2 nos. 220kV bays at Vapi-II S/s (VNLTL) for additional outlet from Vapi-II

GETCO vide letter dated 30.05.2024 has informed that GETCO had originally planned the following 220kV outlets from Vapi-II (GIS) S/s for which 4 nos. 220kV bays are already under implementation under ISTS as part of the S/s:

- Vapi-II – Atul 220kV D/c line
- LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II

The same were agreed to be modified to below network after discussions in 1st Joint study meeting on Transmission Planning for Western Region held on 05.11.2021:

- LILO of both circuits of 220 kV D/c Kakrapar – Vapi line (ISTS line) at 400/220 kV Vapi-II substation.
- Already approved LILO of 220 kV Chikhli – Vapi line at Vapi-II

In the above meeting, it was deliberated that Vapi – Vapi-II 220kV T/c line may need to be re-conducted in future based on high loadings in High RE scenario.

The LILO portion interconnecting Vapi to Vapi-II for both the above LILO lines shall be constructed with conductor with minimum capacity of 400 MVA/Ckt at nominal voltage so that in future only the balance 220kV line section (excluding LILO portion) may have to be reconducted based on requirement.

In the 30th CMETS-WR held on 02.07.2024, GETCO had sought for implementation of 2 nos. 220kV line bays (LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II (expected by Mar-25) under ISTS for smooth execution of above scope of work. However, GETCO was requested to inform realistic time-frame of LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II as schedule of Mar-25 looked unrealistic. Further, implementation of the above 220kV bays (2 nos.) would require a minimum of 15 months from award and hence schedule.

In the 31st CMETS-WR meeting, GETCO informed that the bays may be implemented in minimum time-frame of 21 months (considering GIS) and GETCO shall match their 220kV line with the time-line of 220kV bays. After deliberations, following transmission system was agreed under ISTS:

220kV line bays at Vapi-II S/s for LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II

Sl. No.	Scope of the Transmission Scheme	Capacity / line length km
1.	2 nos. 220kV line bays at Vapi-II S/s for LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II	220kV line bays – 2 Nos. (GIS)

Implementation time-frame: 21 months from award to implementing agency

Note: GETCO shall match LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II with the time-frame of commissioning of 220kV bays under ISTS.

Subsequently, during interaction with TSP of Vapi-II S/s, M/s VNLTL (Sterlite) vide e-mail dated 11.09.2024 has informed the following:

- **New 220kV GIS hall to be constructed separate from existing GIS hall suitable for 8 Bays including space for maintenance space. Further all the facilities for new 220kV GIS hall to be considered including EOT crane, AHU system & place for LCC & CRP panels.**
- Suitable Road network to be developed for accessing new building & switchyard area.
- Any kind of dismantling & rework required for bidding scope of work shall be considered by new developer.
- Necessary interface & upgradation of system is required for SCADA , FOTE system.

The suggestion of VNLTL regarding new GIS hall suitable for 8 nos. 220kV Bays (including maintenance space) was agreed.

After deliberations, following revised scope was agreed under the scheme "220kV line bays at Vapi-II S/s for LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II":

Sl. No.	Scope of the Transmission Scheme	Capacity / line length km
1.	2 nos. 220kV line bays at Vapi-II S/s for LILO of 220 KV Chikhli – Vapi 220kV S/c line at Vapi-II	220kV line bays – 2 Nos. (GIS)

Note: New 220kV GIS hall to be constructed separate from existing GIS hall suitable for 8 nos. 220kV Bays (including maintenance space). Any kind of dismantling / rework required for above scope of work shall be under scope of the new TSP.

Implementation time-frame: 21 months from award to implementing agency

5. Augmentation of Transformation Capacity at 765/400/220kV Vadodara (GIS) S/s in Gujarat by 400/220kV, 1x500MVA ICT (3rd)

The subject scheme involving Augmentation of Transformation Capacity at 765/400/220kV Vadodara (GIS) S/s in Gujarat by 400/220kV, 1x500MVA ICT (3rd) and 2 nos. 220kV bays at Vadodara S/s (for Vadodara (PG) – Waghodia D/c line) was discussed and agreed in 27th Consultation Meeting for Evolving Transmission Schemes in Western Region held on 01.04.2024. Subsequently, CTU vide OM dated 14.06.2024 has awarded the scheme "Augmentation of Transformation Capacity at 765/400/220kV Vadodara (GIS) S/s in Gujarat by 400/220kV, 1x500MVA ICT (3rd)" to Power Grid Corporation of India Ltd. under RTM route as per details given below based on the inputs received from POWERGRID Engg. vide email dated 10.05.2024:

ANNEXURE-"P-5"
50

No.15/3/2018-Trans-Pt(5)
Government of India
Ministry of Power
Shram Shakti Bhawan, Rafi Marg, New Delhi

Dated, the 28th October 2021

OFFICE ORDER

Subject: - Re-constitution of the "National Committee on Transmission" (NCT) - reg.

In super-session of this Ministry's Office Order No. 15/3/2017-Trans dated 04.11.2019, regarding constitution of the National Committee on Transmission (NCT) and subsequent amendment issued vide this Ministry's Office Order No. 15/3/2018-Trans Pt(5) dated 20.05.2021, the undersigned is directed to state that the composition and terms of reference of the existing NCT are amended as mentioned below:

1. Composition of NCT

1	Chairperson, Central Electricity Authority (CEA)	Chairman
2	Member(Power System), CEA	Member
3	Member(Economic & Commercial), CEA	Member
4	Joint Secretary level officer nominated by Secretary, MNRE	Member
5	Director(Trans), M/o Power, Govt. of India	Member
6	Chief Operating Officer, Central Transmission Utility	Member
7	CMD POSOCO	Member
8	Advisor(Energy) , NITI Aayog	Member
9	Two experts from Power Sector to be nominated by MoP*	Members
10	Chief Engineer (from Power System Wing), CEA	Member Secretary

* Will be nominated for a maximum period of two years from the date of their nomination.

2. Terms of Reference (ToR) of the NCT are as under:

- i. The NCT shall evaluate the functioning of the National Grid on a quarterly basis.
- ii. The Central Transmission Utility (CTU), as mandated under the Electricity Act, 2003, is to carry out periodic assessment of transmission requirement under Inter-State Transmission System (ISTS). The CTU shall also make a comprehensive presentation before the NCT every quarter for ensuring development of an efficient, co-ordinated and economical ISTS for smooth flow of electricity. The CTU, in the process, may also take inputs from the markets to identify constraints and congestion in the transmission system.

Asst. Secy
28/10/2021

SS

- iii. The CTU after consulting Regional Power Committee(s) [RPC(s)] shall submit the proposal for expansion of ISTS to the NCT for their consideration. For proposal upto Rs. 500 crores, prior consultation with RPC would not be required.
 - iv. As per provision of Electricity (Planning, Development and Recovery of ISTS charges) Rules 2021, the CTU shall also prepare a five-year rolling plan for ISTS capacity addition every year. The Annual Plan shall be put up to the NCT six months in advance, e.g. The Annual Plan for FY 2023-24 will be put up before the NCT by 30th September 2022..
 - v. After considering the recommendations of the CTU and views of the RPCs, the NCT shall propose expansion of ISTS after assessing the trend of growth in demand and generation in various regions, constraints, if any, in the inter- State, inter- Region transfer of power, which are likely to arise in the near term/ medium term, so that transmission does not constrain the growth.
 - vi. The NCT shall formulate the packages for the proposed transmission schemes for their implementation.
 - vii. The NCT shall estimate the cost of transmission packages and may constitute a cost committee for this purpose.
 - viii. The NCT shall recommend to Ministry of Power (MoP) for implementation of the ISTS for projects with cost more than Rs 500 crore, along with their mode of implementation i.e. Tariff Based Competitive Bidding (TBCB) / Regulated Tariff Mechanism (RTM), as per the existing Tariff Policy. However, the NCT shall approve the ISTS costing between Rs 100 crore to Rs.500 crore or such limit as prescribed by MoP from time to time, along with their mode of implementation under intimation to MoP. The ISTS costing less than or equal to Rs. 100 crores, or such limit as prescribed by MoP from time to time, will be approved by the CTU along with their mode of implementation under intimation to the NCT and MoP. After approval of the ISTS by the NCT or the CTU (as the case may be), the TBCB project shall be allocated to Bid Process Coordinators through Gazette Notification, while the RTM project shall be allocated to CTU.
 - ix. The NCT shall allocate the task of carrying out survey amongst the CTU and Bid Process Coordinators by maintaining a roster.
3. The NCT meetings shall be held every quarter, and on monthly basis, if required.
4. While making their recommendations,
- i. the NCT shall keep in mind the relevant Act, Rules, Regulation, policies and guidelines such as but not limited to - Electricity Act 2003, National Electricity Policy, Tariff Policy, Electricity (Transmission System Planning, Development and Recovery of Inter-State Transmission Charges) Rules, 2021, Guidelines for Encouraging Competition in Development of Transmission Projects, Tariff based Competitive Bidding Guidelines for Transmission Service and any specific advice received from MoP.
 - ii. For enabling growth of Renewable Energy (RE) capacity, areas which have high solar/wind energy potential, as identified by Ministry of New and Renewable Energy

Qerdm
28/10/2021

SS

(MNRE), need to be connected to ISTS, so that the RE capacity can come up there. This is a national mission as a part of our energy transition goal.

5. This issues with the approval of the Hon'ble Minister of Power and New & Renewable Energy.


28/10/2021
(Bihari Lal)


Under Secretary to the Govt. of India
Telefax: 23325242
Email: transdesk-mop@nic.in

To

1. All Members of NCT.
2. Secretary, Ministry of New & Renewable Energy, Govt. of India.
3. Chairperson, CEA, New Delhi.
4. Secretary, CERC
5. CMDs of all CPSUs under the Ministry of Power, Govt. of India.
6. Heads of all autonomous bodies under the Ministry of Power, Govt. of India.
7. Finance/ Budget Section, Ministry of Power.
8. Power/ Energy Secretaries of all States/UTs.
9. Chief Executives of all State Power Transmission Utilities.
10. CEO, NITI Aayog, New Delhi.

Copy to:

- i. PS to Hon'ble MoP/ PS to Hon'ble MoSP/Sr PPS/ PPS/ PS to Secretary(Power)/ AS&FA/ AS(SKGR)/ AS(VKD)/ all Joint Secretaries/ Economic Advisor/ Chief Engineer(Th)/ all Directors/ Dy. Secretaries, Ministry of Power.
- ii. Technical Director, NIC, M/o Power, for publishing this order on the website of M/o Power.


28/10/2021





संयुक्त प्रसारण वित्तिलिमीटेड अफ 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/00/22nd CCTP

20th January 2025

OFFICE MEMORANDUM

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

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

Sl. No.	Name of Transmission Scheme	Implementing Agency
Northern Region		
1.	Augmentation of transformation capacity at 765/400/220kV Bikaner-III PS in Rajasthan by 1x500 MVA, 400/220kV ICT (6th)	POWERGRID Bikaner Neemrana Transmission Ltd. (a subsidiary of Power Grid Corporation of India Ltd.)
2.	Augmentation of transformation capacity at 400/220kV Bikaner-II PS in Rajasthan by 1x500 MVA, 400/220kV ICT (10th)	POWERGRID Bikaner Transmission System Ltd. (a subsidiary of Power Grid Corporation of India Ltd.)
3.	Augmentation of transformation capacity at 765/400/220kV Agra (PG) S/s in Uttar Pradesh by 1x500 MVA, 400/220kV ICT (3 rd)	Power Grid Corporation of India Ltd.
4.	Augmentation of transformation capacity at 400/220kV Mandola (PG) S/s in Uttar Pradesh by 1x500 MVA, 400/220kV ICT (5th)	Power Grid Corporation of India Ltd.
5.	Implementation of 1 no. of 400 kV line bay at 765/400/220kV Fatehgarh-IV (sec-2) PS for interconnection of 600MW REGS of M/s ReNew Solar Power Pvt. Ltd.	Rajasthan IV A Power Transmission Limited (a 100% wholly owned subsidiary of M/s Apraava Energy Pvt. Ltd.)
6.	Augmentation of transformation capacity at 765/400/220kV Bhadla-II PS in Rajasthan by 1x500 MVA, 400/220kV ICT (4 th) to cater the N-1 contingency requirement	Power Grid Corporation of India Ltd.
Western Region		
7.	Transmission scheme for providing connectivity to REGS at Bhuj PS:	Power Grid Corporation of India Ltd.

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	A. Augmentation of transformation capacity at 400/220kV Bhuj PS in Gujarat by 1x500 MVA, 400/220kV ICT (10th) B. Implementation of 220kV line bays at Bhuj PS for Interconnection of 600MW REGS	
8.	Network expansion at 765/400/220kV Kurawar S/s for drawal of power by MPPTCL	Rajasthan IV H1 Power Transmission Ltd. (a subsidiary of Power Grid Corporation of India Ltd.)
9.	Implementation of 2 nos. 220kV bays at Vapi-II S/s (MUML) for drawl of power by GETCO	Mumbai Urja Marg Ltd. [erstwhile Vapi-II North Lakhimpur Transmission Ltd (a subsidiary of Sterlite Grid 4 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.



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To:

1. The Chairman & Managing Director Power Grid Corporation of India Ltd., Saudamini, Plot No. 2, Sector-29, Gurgaon- 122 001	2. POWERGRID Bikaner Neemrana Transmission Ltd. (a subsidiary of Power Grid Corporation of India Ltd.) Saudamini, Plot No. 2, Sector-29, Gurgaon – 122009
3. POWERGRID Bikaner Transmission System Ltd. (a subsidiary of Power Grid Corporation of India Ltd.) Saudamini, Plot No. 2, Sector-29, Gurgaon – 122009	4. Rajasthan IV H1 Power Transmission Ltd. (a subsidiary of Power Grid Corporation of India Ltd.) Saudamini, Plot No. 2, Sector-29, Gurgaon – 122009
5. Rajasthan IV A Power Transmission Ltd. (a 100% wholly owned subsidiary of M/s Apraava Energy Pvt. Ltd.) T-15A, Third Floor, Salcon Rasvilas, Saket, New Delhi – 110 017 bitika.kaur@apraava.com ashish.kundra@apraava.com	6. Mumbai Urja Marg Ltd. [erstwhile Vapi-II North Lakhimpur Transmission Ltd (a subsidiary of Sterlite Grid 4 Ltd.)]. DLF Cyber park, Tower-B, 9 th Floor, Udyog Vihar Phase-III, Sector-20, Gurugram – 122008. tan.reddy@sterlite.com ; balaji.sivan@sterlite.com ;

Copy to:

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

1. Managing Director Madhya Pradesh Power Transmission Co. Ltd. Block. No. 2, Shakti Bhawan, Rampur, Jabalapur – 482 008 ce.ehtc@mptransco.nic.in ; ce.pnd@mptransco.nic.in ; mmdhoke@gmail.com ;	<i>With a request to take up the implementation of 220kV & 132kV feeders in matching timeframe of the ISTS bays at Kurawar S/s, as per transmission scheme mentioned at sl. no. 8.</i>
2. Managing Director Gujarat Energy Transmission Corporation Ltd. Sardar Patel Vidhyut Bhawan, Race Course, Vadodara – 390 007. md.getco@gebmail.com ; acerc.getco@gebmail.com ; stu.getco@gebmail.com ;	<i>With a request to take up the implementation of LILO of Chikhli – Vapi 220kV S/c line at Vapi-II S/s in matching timeframe of 2 nos. 220kV line bays at Vapi-II S/s, as per transmission scheme mentioned at sl. no. 9.</i>

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<p>3. Director(W&P) UP Power Transmission Company Ltd. Shakti Bhawan Extn, 3rd floor, 14, Ashok Marg, Lucknow-226 001 director_project@upptcl.org; setppssn@gmail.com;</p>	<p><i>For kind information, please.</i></p>
<p>4. Director (Operations) Delhi Transco Ltd. Shakti Sadan, Kotla Road, New Delhi-110 002 dir.opr@dtl.gov.in; managersystemstudy1@gmail.com;</p>	<p><i>For kind information, please.</i></p>



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Annexure-INorthern Region

1. Augmentation of transformation capacity at 765/400/220kV Bikaner-III PS in Rajasthan by 1x500 MVA, 400/220kV ICT (6th)

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1.	Augmentation of transformation capacity at 765/400/220kV Bikaner-III by 1x500 MVA, 400/220kV ICT (6 th) along with associated bays	<ul style="list-style-type: none"> • 500 MVA, 400/220 kV ICT- 1 no. • 400 kV ICT bay (including associated tie bay)- 1 no. • 220 kV ICT bay- 1 no. 	18 months from the date of issuance of OM by CTUIL i.e. 20/07/2026.
Total Estimated Cost:			₹ 49.60 Crore

2. Augmentation of transformation capacity at 400/220kV Bikaner-II PS in Rajasthan by 1x500 MVA, 400/220kV ICT (10th)

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1.	Augmentation of transformation capacity at 400/220kV Bikaner-II by 1x500 MVA, 400/220kV ICT (10 th) along with associated bays.	<ul style="list-style-type: none"> • 500 MVA, 400/220 kV ICT- 1 no. • 400 kV ICT bay (including associated tie bay) - 1 no. • 220 kV ICT bay- 1 no. • 400kV Bus extension works (for 2 no. diameters) – 1 set 	18 months from the date of issuance of OM by CTUIL i.e. 20/07/2026.
Total Estimated Cost:			₹ 50.71 Crore

3. Augmentation of transformation capacity at 765/400/220kV Agra (PG) S/s in Uttar Pradesh by 1x500 MVA, 400/220kV ICT (3rd)

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1.	Augmentation of transformation capacity at 765/400/220kV Agra (PG) S/s by 1x500 MVA, 400/220kV ICT (3 rd) along with associated bays.	<ul style="list-style-type: none"> • 500 MVA, 400/220 kV ICT- 1 no. • 400 kV ICT bay (in existing diameter) - 1 no. • 220 kV ICT bay (Hybrid GIS) - 1 no. • 220kV Cable for interconnection – 2 km (approx.) • 220kV Cable Termination Kit – 1 set 	21 months from the date of issuance of OM by CTUIL i.e. 20/10/2026.
Total Estimated Cost:			₹ 50.72 Crore

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4. Augmentation of transformation capacity at 400/220kV Mandola (PG) S/s in Uttar Pradesh by 1x500 MVA, 400/220kV ICT (5th)

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1.	Augmentation of transformation capacity at 400/220kV Mandola (PG) S/s by 1x500 MVA, 400/220kV ICT (5 th) along with associated bays.	<ul style="list-style-type: none"> • 500 MVA, 400/220 kV ICT- 1 no. • 400 kV ICT bay (including associated tie bay)- 1 no. • 220 kV ICT bay- 1 no. • 220kV Cable (1ph) - 2800 m (4x700m) (approx.) • Cable termination kit 220kV (AIS) Cable: 8 nos. 	18 months from the date of issuance of OM by CTUIL i.e. 20/07/2026.
Total Estimated Cost:			₹ 61.61 Crore

5. Implementation of 1 nos. of 400 kV line bay at 765/400/220kV Fatehgarh-IV (sec-2) PS for interconnection of 600MW REGS of M/s ReNew Solar Power Pvt. Ltd.

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1.	1 no. of 400 kV line bay at 765/400/220 kV Fatehgarh-IV(Sec-2) PS for interconnection of 600MW REGS of M/s ReNew Solar Power Pvt. Ltd.	<ul style="list-style-type: none"> • 400 kV line bay (in existing diameter) - 1 no. 	07/11/2026
Total Estimated Cost:			₹ 11.42 Crore

6. Augmentation of transformation capacity at 765/400/220kV Bhadla-II PS in Rajasthan by 1x500 MVA, 400/220kV ICT (4th) to cater the N-1 contingency requirement

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1.	Augmentation of transformation capacity at 765/400/220kV Bhadla-II PS in Rajasthan by 1x500 MVA, 400/220kV ICT (4 th in Section-1A) along with associated bays	<ul style="list-style-type: none"> • 500 MVA, 400/220 kV ICT- 1 no. • 400 kV ICT bay (in existing diameter) - 1 no. • 220 kV ICT bay- 1 no. 	18 months from the date of issuance of OM by CTUIL i.e. 20/07/2026.
Total Estimated Cost:			₹ 42.18 Crore

Western Region

7. Transmission scheme for providing connectivity to REGS at Bhuj PS:

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.	Total Estimated Cost
A. Augmentation of transformation capacity at 400/220kV Bhuj PS in Gujarat by 1x500 MVA, 400/220kV ICT (10 th)				
1.	Augmentation of transformation capacity at 400/220kV Bhuj PS in Gujarat by 1x500 MVA, 400/220kV ICT (10 th) along with associated transformer bays	<ul style="list-style-type: none"> 500 MVA, 400/220 kV ICT- 1 no. 220 kV ICT bay (Hybrid GIS)- 1 no. 220kV GIB Duct (1ph) – 1200m (3x400m) (approx.) 220kV Air Bushing for connecting GIS to AIS – 3 nos. Shifting of existing Bus Reactor from 415 bay to 413 bay – 1 no. 400 kV Reactor Bay no. 413 (in existing diameter) (AIS) - 1 no. 	21 months from the date of issuance of OM by CTUIL (refer note a)	₹ 58.54 Crore
B. Implementation of 220kV line bays at Bhuj PS for Interconnection of 600MW REGS				
2.	Implementation of 2 nos. 220kV line bays at Bhuj PS for Interconnection of 600MW REGS of Indianoil NTPC Green Energy Pvt. Ltd. (INGEPL) (Appl. No. 2200000634)	<ul style="list-style-type: none"> 220kV Bays (Hybrid/MTS) – 2 Nos. 	21 months from the date of issuance of CTUIL OM	₹ 12.7 Crore
Total Estimated Cost:				₹ 71.24 Crore

Note:

- a. Existing 400kV bus reactor installed in Bay no. 415 shall be shifted to new bay no. 413 (to be constructed under the subject transmission scheme) and vacated bay no. 415 shall be used for termination of 400kV side of 500MVA, 400/220kV ICT (10th) at Bhuj PS.

8. Network expansion at 765/400/220kV Kurawar S/s for drawal of power by MPPTCL

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe.
1.	4 nos. 220kV line bays at Kurawar S/s (for LILO of both ckts of Bhopal – Shujalpur 220kV D/c line at Kurawar S/s being implemented by MPPTCL)	<ul style="list-style-type: none"> 220kV line bays – 4 Nos. 	15.10.2026 (refer note a)
2.	9 nos. 132kV line bays at Kurawar S/s for various 132kV lines planned by MPPTCL.	<ul style="list-style-type: none"> 132kV line bays – 9 Nos. 	
Total Estimated Cost:			₹ 56.06 Crore

Note:

- a. The implementation time-frame of the subject transmission scheme shall be matched with the SCOD of Kurawar S/s being implemented under "Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-H1) (Bikaner Complex)" project.
- b. MPPTCL shall ensure that the implementation of 220kV & 132kV feeders in matching timeframe of the above ISTS bays.
- c. TSP of "Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-H1) (Bikaner Complex)" shall provide space for above scope of work at Kurawar S/s.

9. Implementation of 2 nos. 220kV bays at Vapi-II S/s (MUML) for drawl of power by GETCO

Sl. No.	Scope of the Transmission Scheme	Item Description	Implementation Timeframe
1.	2 nos. 220kV bays at Vapi-II S/s (MUML) for LILO of Chikhli - Vapi 220kV S/c line at Vapi-II S/s	<ul style="list-style-type: none"> • 220kV line bays - 2 Nos. (GIS) • 245kV GIS Bus Duct (1ph) - 240 meters approx. • 220kV SF6 GIS to AIS Bushing - 6 nos. • New 220kV GIS Building for accommodating 8 Nos. 220kV Bays & associated development works - 600 Sqm. • EOT crane for GIS Building- 1 no. 	21 months from the date of issuance of OM by CTUIL i.e. 20/10/2026.
Total Estimated Cost:			₹ 21.46 Crore

Note:

- a. A new 220kV GIS hall to be constructed separate from existing GIS hall, suitable for 8 nos. 220kV Bays (including maintenance space). Any kind of dismantling / rework required for above scope of work shall be under scope of the TSP.]

Mumbai Urja Marg Limited (Erstwhile Vapi II-North Lakhimpur Transmission Limited)
DLF Cyber Park, Tower-B, 9th Floor, Udyog Vihar Phase-III, Sector-20, Gurugram -122008, Haryana, India Ph. +91 124 456 2000

CERTIFIED TRUE COPY OF THE RESOLUTION PASSED BY THE BOARD OF DIRECTORS OF MUMBAI URJA MARG LIMITED (ERSTWHILE VAPI II-NORTH LAKHIMPUR TRANSMISSION LIMITED) ("COMPANY") ON FEBRUARY 10, 2022

Authorization for dealing with Regulating Authorities

"RESOLVED THAT Directors of the Company, Mr. T. Amarendranath Reddy and Mr. Balaji Sivan, authorized representatives be and are hereby severally authorised to execute and file petitions, applications, replies, appeals, clarifications, vakalatnama, affidavits, and all other documents, on behalf of the Company under the Laws of the Land, as may be required to be filed with Central Electricity Regulatory Commission ('CERC'), Appellate Tribunal for Electricity ('APTEL'), other power utilities or any other Court of Law as may be required from time to time with respect to the Company's project of 'Western Region Strengthening Scheme- XIX (WRSS - XIX) and North Eastern Region Strengthening Scheme - IX (NERSS-IX)'.

RESOLVED FURTHER THAT Directors of the Company, Mr. T. Amarendranath Reddy and Mr. Balaji Sivan, authorized representatives are further authorized to interact, liaise, represent and deal with the regulating authorities as and when required and obtain all permissions and approvals, as may be required and to do all such acts, deeds, matters and things necessary to give effect to this resolution.

RESOLVED FURTHER THAT certified true copy of this resolution may be issued under the signatures of any one of the Directors or Company Secretary of the Company as may be required."

For Mumbai Urja Marg Limited

**SHILPI
RUNGTA**

Digitally signed by SHILPI RUNGTA
DN: c=IN, o=PERSONAL, ou=2530,
serialNumber=3056A43354451618C41A06a759
,
2.5.4.20=67946786caad8aef25ed110a73ad6
0a4a460af22207e30043209954,
PostalCode=110028, st=Delhi,
emailAddress=SEES@STERLITEPOWER.COM,
serialNumber=3056A43354451618C41A06a759,
c=IN, o=PERSONAL,
DN: 2023.06.06 17:11:02 +05'30'

Shilpi Rungta
Company Secretary
M No: A19828

Date: 06.06.2023



Application Form for Grant of Transmission licence

1. Particulars of the Applicant

- i) Name of the Applicant: Mumbai Urja Marg Ltd
- ii) Status Individual/ partnership firm/ Private Limited Company/ Public Limited Company: Public Limited Company
- iii) Address : DLF Cyber Park, Tower B, 9th Floor, Udyog Vihar Phase- 1, Sector 20, Gurugram - 122008
- iv) Name, Designation & Address of the Contact Person (2 persons):
Mr. Tatimakula Amarendranath Reddy (Director)
DLF Cyber Park, Tower B, 9th Floor, Udyog Vihar Phase- 1, Sector 20, Gurugram - 122008
Ms. Anshu Sharma (Chief Manager – Regulatory Affairs)
DLF Cyber Park, Tower B, 9th Floor, Udyog Vihar Phase- 1, Sector 20, Gurugram - 122008
- v) Contact Tel. No. (2 nos.): - 9310490976; 9873692022
- vi) Fax No. :
- vii) Email ID(s) : tan.reddy@sterlite.com
regulatoryinfra@sterlitepower.com
- viii) Place of Incorporation / Registration: Haryana
- ix) Year of Incorporation/Registration: 2020
- x) Following documents are to be enclosed:
 - (a) Certificate of registration : Annexed with Form I.
 - (b) Original Power of Attorney of the signatory to commit the Applicant or its promoter : Annexed with Form I.

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

- (a) Transmission Lines: NA
- (b) Sub-stations:



S. No.	Name (location)	Voltage Level(s) (kV)	Transformer (Nos. and MVAR capacity)	Reactive/ capacitive compensation (device with MVAR Capacity)	No. of Bays	Remarks
	Vapi 2 nos. 220kV bays at Vapi-II S/s (MUML) for LILO of Chikhli - Vapi 220kV S/c line at Vapi-II S/s	220 kV				<ul style="list-style-type: none"> • 220kV line bays – 2 Nos. (GIS) • 245kV GIS Bus Duct (1ph) – 240 meters approx. • 220kV SF6 GIS to AIS Bushing – 6 nos. • New 220kV GIS Building for accommodating 8 Nos. 220kV Bays & associated development works – 600 Sqm. • EOT crane for GIS Building- 1 no.

- (a) Remarks: Status whether the element is existing or proposed to be added or deleted
- (b) Scheduled COD: 21 months from the date of issuance of OM by CTUIL i.e. 20/10/2026.
- (c) Agreements with Identified Long-term transmission customers or CTU for the Project, as applicable:
3. **Quoted transmission charges in case of project selected through the guidelines of competitive bidding and estimated completion cost of the project in other cases:**
Estimated Cost - ₹21.46 Crore
4. **In case applicant has been selected in accordance with the competitive bidding guidelines, enclose:**
- (a) Approval of Central Government as per Electricity (Transmission System Planning, Development and Recovery of Inter-state Transmission Charges) Rules, 2021.
- (b) Evaluation report (if made public) by the Bid Process Coordinator.
5. **List of documents enclosed:** As mentioned in the Index

Dated: 02.04.2025

Place: New Delhi

(Signature of Applicant or the person Authorised)



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सत्यमेव जयते

**GOVERNMENT OF INDIA
MINISTRY OF CORPORATE AFFAIRS**

Central Registration Centre

Certificate of Incorporation

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

I hereby certify that VAPI II-NORTH LAKHIMPUR TRANSMISSION LIMITED is incorporated on this Twenty fifth day of June Two thousand eighteen under the Companies Act, 2013 (18 of 2013) and that the company is limited by shares.

The Corporate Identity Number of the company is U40100DL2018GOI335750.

The Permanent Account Number (PAN) of the company is AAGCV4843F

The Tax Deduction and Collection Account Number (TAN) of the company is DELV18611F*

Given under my hand at Manesar this Twenty sixth day of June Two thousand eighteen .

GO MINISTRY OF
CORPORATE AFFAIRS 27

Digital Signature Certificate
Mr. Wagh Tushar Mohan

For and on behalf of the Jurisdictional Registrar of Companies
Registrar of Companies
Central Registration Centre

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

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

VAPI II-NORTH LAKHIMPUR TRANSMISSION LIMITED
Urjanidhi, First Floor, 1, Barakhamba Lane, Connaught Place, NEW DELHI,
Central Delhi, Delhi, India, 110001



* as issued by the Income Tax Department

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सत्यमेव जयते

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**GOVERNMENT OF INDIA
MINISTRY OF CORPORATE AFFAIRS**

Registrar of Companies

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

Corporate Identity Number: U40100HR2018PLC113474

SECTION 13(5) OF THE COMPANIES ACT, 2013

Certificate of Registration of Regional Director order for Change of State

M/s MUMBAI URJA MARG LIMITED having by special resolution altered the provisions of its Memorandum of Association with respect to the place of the Registered Office by changing it from the state of Delhi to the Haryana and such alteration having been confirmed by an order of Regional Director bearing the date 12/12/2022

I hereby certify that a certified copy of the said order has this day been registered.

Given under my hand at New Delhi this TWENTIETH day of JULY TWO THOUSAND TWENTY THREE

Certification signature by DS DS MINISTRY OF CORPORATE
AFFAIRS (GOVT OF INDIA) 1 <smulharun1982@gmail.com>,
Validity Unknown

Digitally signed by
DS DS MINISTRY OF CORPORATE
AFFAIRS (GOVT OF INDIA) 1
Date: 2023.07.20 14:37:58 IST

Shiva Aggarwal

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

Registrar of Companies

ROC Delhi

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

MUMBAI URJA MARG LIMITED

DLF CYBER PARK, TOWER B, 9TH FLOOR, UDYOG VIHAR, PHASE III, GURGURAM, SECTOR 20, DLF Ph-II, Dlf Ph-ii, Gurgaon-122008, Haryana, India

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GOVERNMENT OF INDIA
MINISTRY OF CORPORATE AFFAIRS

Office of the Registrar of Companies
4th Floor, IFCI Tower 61, New Delhi, Delhi, India, 110019

Certificate of Incorporation pursuant to change of name
[Pursuant to rule 29 of the Companies (Incorporation) Rules, 2014]

Corporate Identification Number (CIN): U40100DL2018PLC335750

I hereby certify that the name of the company has been changed from VAPI II-NORTH LAKHIMPUR TRANSMISSION LIMITED to MUMBAI URJA MARG LIMITED with effect from the date of this certificate and that the company is limited by shares.

Company was originally incorporated with the name VAPI II-NORTH LAKHIMPUR TRANSMISSION LIMITED.

Given under my hand at New Delhi this Twelfth day of April two thousand twenty-two.



ARUN KUMAR SINGH

Registrar of Companies

RoC - Delhi

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

MUMBAI URJA MARG LIMITED

F-1, The Mira Corporate Suites., 1&2, Ishwar Nagar, Mathura Road, New Delhi, New Delhi, Delhi,
India, 110065



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