



सेंद्रल ट्रान्समिशन यूलिटी ऑफ इंडिया लिमिटेड

(पावर ग्रिड कॉर्पोरेशन ऑफ इंडिया लिमिटेड के स्वामित्व में)

(भारत सरकार का उद्यम)

CENTRAL TRANSMISSION UTILITY OF INDIA LTD.

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

(A Government of India Enterprise)

Ref: CTU/S/00/Reallocation_Pavagada/1

Date: 25.11.2024

As per distribution list

Subject: Minutes of the Meeting held on 22.10.2024 regarding reallocation of Connectivity at Tumkur (Pavagada) PS in Karnataka – reg

Dear Sir/Ma'am,

Please find attached minutes of the meeting held on 22.10.2024 at CTUIL office, Gurgaon, regarding reallocation of connectivity at Tumkur (Pavagada) PS, Karnataka in Southern Region.

Minutes of the meeting are also available at CTUIL website at www.ctui.in>> [ISTS Planning & Coordination](#) >> [Reallocation meeting](#) >> [SR](#).

Thanking you,

Yours faithfully,

(Anil Kr. Meena)
General Manager

Distribution List:

<p>1. Chief Engineer (PSP&A-I) Central Electricity Authority Sewa Bhawan, R K Puram New Delhi – 110 066.</p>	<p>2. Member Secretary Southern Regional Power Committee, 29, Race Course Cross Road, Bangalore – 560 009</p>
<p>3. Director (Power System) Solar Energy Corporation of India Ltd. 6th Floor, Plate-B, NBCC Office Block Tower-2, East Kidwai Nagar, New Delhi- 110023</p>	<p>4. Executive Director Southern Regional Load Dispatch Centre 29, Race Course Cross Road, Bangalore – 560 009</p>

Connectivity Applicants:

<p>1. Shri Lakshmi Authorised Signatory Ayana Renewable Power Pvt. Ltd. S2904, 29th Floor, World Trade Centre, Brigade Gateway Campus, Bangalore Email: narayanan@ayanapower.com bhargava@ayanapower.com</p>	<p>2. Shri Amarnath Chief Executive Officer Karnataka Solar Power Development Corporation Ltd. #6/13/1, 5th Floor, 10th Block, 2nd Stage, Nagarabhavi, Bengaluru 560072 Email: ceokspdcl@gmail.com agm.spkredl@gmail.com</p>
<p>3. Shri Pankaj Kumar Authorised Signatory Sael Industries Ltd. 3rd Floor, Worldmark -1, Aerocity, New Delhi – 110037 Email: pankaj.sharma@sael.co ajay.tiwari@sael.co</p>	<p>4. Shri Lakshmi Narayanan Authorised Signatory Project Ten Renewable Power Pvt. Ltd. S2904, 29th Floor, World Trade Centre, Brigade Gateway Campus, Bangalore Email: narayanan@ayanapower.com bhargava@ayanapower.com</p>
<p>5. Saurabh Mehta Authorized Signatory Orion Hybren Pvt. Ltd. B-Block, 6th Floor, Embassy 247, Vikhroli West, Mumbai, Pin - 400083 Email: mehta.saurabh2@mahindra.com pathak.ankur@mahindra.com</p>	<p>6. Shri Tarunveer Singh Director Sunsure Solar Park RJ One Pvt Ltd. 1101A-1107, 11th Floor, BPTP Park Centra, Jal Vayu Vihar, Sector 30 Gurugram, Haryana-122001 Email: tarunveer.singh@sunsure.in ishan.nagpal@sunsure.in</p>
<p>7. Shri Vaibhav Roongta Authorised Signatory Jagaluru Solar Power Pvt. Ltd. 6th floor, Imperia Mindspace, Golf Course Ext Rd, Sector 62, Gurugram, Haryana 122001 Email: vaibhav.roongta@rayspowerinfra.com lalit@raysventures.com;</p>	<p>8. Shri Sachin Jindal General Manager EG Arka Solar Pvt. Ltd. D.No. 8-2-610/68/1,2,3, Accord Blu 5th Floor, Road.No. 10, Banjara Hills Hyderabad 500034 Telangana Email: s_sachin@enfinityglobal.com; radhe_goyal@enfinityglobal.com</p>
<p>9. Shri Yogesh Sanklecha Vice President Acme Solar Holdings Ltd. Plot No. 152, Sector-44, Gurugram, Haryana 122002, India Email: yogesh@acme.in; apradhan@acme.in</p>	

Minutes of the meeting held on 22.10.2024 regarding re-allocation of connectivity from Tumkur-II to Tumkur (Pavagada) PS

1. Meeting regarding re-allocation of connectivity, to entities granted connectivity at Tumkur-II PS, from Tumkur-II PS to Tumkur (Pavagada) PS held on 22.10.2024 at CTUIL office, Gurugram. GM (Tr. Plg-SR) welcome the participants and subsequently agenda was taken up for deliberation. List of the participants is attached at **Annexure-I**.
2. CTU informed that Tumkur (Pavagada) PS was planned and developed as part of Green Energy Corridor under Ultra Mega Solar Power Park scheme for evacuation of RE power from Pavagada Solar Park. Connectivity corresponding to 3350 MW has already been granted to various RE developers at Tumkur (Pavagada) PS with 8x500 MVA, 400/220 kV ICTs. However, due to non-availability of additional further space for augmentation of transformation capacity, Tumkur (Pavagada) PS was closed during 25th CMETS-SR meeting held on 28.11.2023 for grant of additional connectivity to RE developers. Details of the applications granted connectivity at Tumkur (Pavagada) PS is given at **Annexure-II**
3. Subsequently, after closure of Tumkur (Pavagada) PS for grant of Connectivity, Tumkur-II PS was identified with 4x500 MVA, 400/220 kV ICTs for evacuation of RE potential identified by MNRE/SECI in Tumkur REZ, which is under implementation with SCOD as 03.09.2026. Presently, 10 nos. of applications have been granted/ agreed for grant of connectivity for 2700 MW at Tumkur-II PS. Details of the applications granted/ agreed for grant of connectivity at Tumkur-II PS, as per priority of application on the basis of date of submission, is given at **Annexure-III**.
4. M/s Karnataka Solar Power Development Corporation Ltd. (KSPDCL) has also submitted application for enhancement of connectivity for 300 MW for its under operation 2050 MW Solar power park at Tumkur (Pavagada). However, after closure of Tumkur (Pavagada) PS, KSPDCL was granted connectivity at Tumkur-II PS. KSPDCL facilitated for acquisition of additional land adjacent to existing Tumkur (Pavagada) PS for augmentation of transformation capacity by 2x500 MVA (9th & 10th), 400/220 kV ICTs. The matter was deliberated in 21st NCT meeting held on 06.08.2024, wherein it was agreed that transformation capacity may be augmented at Tumkur (Pavagada) PS by 2x500 MVA, 400/220 kV (9th & 10th) ICTs with SCoD as 21.05.2026. Presently, Tumkur (Pavagada) PS is under operation with 6x500 MVA, 400/220 kV ICTs. Further, additional 4x500 MVA, 400/220 kV (7th – 10th) ICTs are under implementation. SCoD for 7th ICT and 8th-10th ICTs are 16.08.2025 and 21.05.2026 respectively.
5. CTU informed that cumulative connectivity corresponding to 4500 MW (considering N-1 contingency criteria) may be considered for grant at Tumkur (Pavagada) PS against 10x500 MVA, 400/220 kV ICTs. Accordingly, additional connectivity margin corresponding to 1150 MW (4500 MW – 3350 MW) is available at Tumkur (Pavagada) PS.

The available margin at Tumkur (Pavagada) PS for reallocation of connectivity to the applicants granted/ agreed for grant Connectivity at Tumkur-II PS shall be offered as per the priority of the applications. It was also informed that if margins are still left at Tumkur (Pavagada) PS, after reallocation of connectivity from Tumkur-II PS to Tumkur (Pavagada) PS, the same shall be offered for grant of connectivity to fresh applications.

6. As per priority of the applicants, M/s Ayana Renewable Power Pvt. Ltd. (app. no. 2200000320) for 150 MW proposed to reallocate the connectivity from Tumkur-II PS to Tumkur (Pavagada) PS with implementation of 220 kV line bay at Tumkur PS for termination of DTL under the scope of ISTS and start date of connectivity as 22.05.2026. The same was agreed.
7. KSPDCL (app. no. 2200000339) for 300 MW proposed to reallocate the connectivity from Tumkur-II PS to Tumkur (Pavagada) PS with implementation of 220 kV line bay at Tumkur PS for termination of DTL under the scope of ISTS and start date of connectivity as 22.05.2026.

Towards grant of connectivity through fresh DTL at Tumkur (Pavagada) PS, CTU informed that KSPDCL has already been granted connectivity for 2050 MW through 9 nos. of 220 kV S/c lines. If KSPDCL may utilize margins available in existing DTLs the same shall be most techno economical solution. Towards same KSPDCL stated that 2050 MW is scattered generation which is connected to Tumkur (Pavagada) PS through separate 220 kV lines. The location of proposed 300 MW project is different from existing generations complexes. Further, margins are not available in single DTL to accommodate the complete quantum of 300 MW. After detailed deliberations, it was agreed that connectivity may be re-allocated from Tummkur-II PS to Tumkur (Pavagada) PS with implementation of 220 kV line bay at Tumkur PS for termination of DTL under the scope of ISTS and start date of connectivity as 22.05.2026.

8. CTU mentioned that with reallocation of connectivity of M/s Ayana Renewables Power Pvt. Ltd. (150 MW) and KSPDCL (300 MW), total margins available for reallocation at Tumkur (Pavagada) PS are 700 MW.
9. M/s SAEL Industries LTD. (app. no. 2200000948 and 2200001012), M/s Orion Hybren Pvt. Ltd. (app. no. 2200000999), M/s Sunsire Solar Park Rj One Pvt. Ltd. (app. no. 2200001017), M/s Jagaluru Solar Power Pvt. Ltd. (app. no. 2200001061) and M/s EG Arka Solar Pvt. Ltd. (app. no. 2200001075) stated that they do not want to shift the connectivity from Tumkur-II PS to Tumkur (Pavagada) PS and would like to retain connectivity at Tumkur-II PS and same was agreed.
10. M/s Project Ten Renewable Power Pvt. Ltd. (app. no. 2200000958) stated that it would like to withdraw its application. Towards the same, CTU requested to submit the request through formal letter.
11. M/s ACME Solar Holding Ltd. (app. no. 2200001082) for 350 MW proposed to reallocate the connectivity from Tumkur-II PS to Tumkur (Pavagada) PS with implementation of 220 kV line bay at Tumkur PS for termination of DTL under the scope of ISTS and start date of connectivity as 31.12.2026. The same was agreed.

12. CTU mentioned that with reallocation of connectivity of M/s Ayana Renewable Power Pvt. Ltd. (app. no. 2200000320) for 150 MW, KSPDCL (app. no. 2200000339) for 300 MW and M/s ACME Solar Holding Ltd. (app. no. 2200001082) for 350 MW from Tumkur-II PS to Tumkur (Pavagada) PS, margin of 350 MW is still available. The same shall be offered for grant of connectivity to the fresh applications seeking connectivity at Tumkur / Pavagada PS.

Further, details of the re-allocation of connectivity for all above applicants shall be put up in the next CMETS-SSR for information of all constituents and stake holders of Southern Region.

Annexure-I

List of participants of the meeting held on 22.10.2024 regarding re-allocation of connectivity from Tumkur-II to Tumkur (Pavagada) PS

CTU :

- | | |
|------------------------|----------|
| 1. Sh. K K Sarkar | Sr. GM |
| 2. Sh. Anil Kr. Meena | GM |
| 3. Sh. Ajay Dahiya | DGM |
| 4. Sh. Ankush Patel | Ch. Mgr |
| 5. Sh. Venkatesh Gorli | Ch. Mgr |
| 6. Sh. Umesh Dhanuk | Engineer |

SECI :

- | | |
|--------------------|------------|
| 1. Sh. R K Agarwal | Consultant |
|--------------------|------------|

Connectivity Applicants :

- | | |
|-----------------------|-------------------------------------|
| 1. Sh. N Amarnath | CEO, KSPDCL |
| 2. Ankur Pathak | Orion Hybren Pvt. Ltd. |
| 3. Sh. Tushar Goyal | ACME Solar Holdings Ltd. |
| 4. Sh. Rahul Kumar | ACME Solar Holdings Ltd. |
| 5. Sh. Sachin Jindal | Enfinity Global |
| 6. Sh. Ajay Tiwari | SAEL Industries Ltd |
| 7. Sh. P Pratap Singh | SAEL Industries Ltd |
| 8. Sh. Rinku Yadav | Ayana Renewable Power Pvt. Ltd |
| 9. Sh. Shashank Gupta | Sunsure Solar Park Rj One Pvt. Ltd. |

Annexure-II

Details of Connectivity Granted at Tumkur (Pavagada PS) [Before re-allocation of connectivity from Tumkur-II PS to Tumkur (Pavagada) PS]

Sl. No.	Applicant name	Connectivity Granted (MW)
1	Karntaka Solar Power Development Corporation Ltd.	2050
2	Project Ten Renewable Power Private Limited	300
3	Solar Energy Corporation of India Ltd.	200
5	Solar Energy Corporation of India Ltd.	100
4	Ircon Renewable Power Ltd	500
5	TEQ Green Power XVIII Pvt. Ltd.	200
	Total	3350

Annexure-III

Details of the applicant granted connectivity at Tumkur-II PS

Sl. No.	Applicant name	Connectivity application no.	Application date	Connectivity quantum (MW)	Connectivity sought from
1	Ayana Renewable Power Pvt. Ltd	2200000320	18.10.2023	150	30.06.2025
2	Karnataka Solar Power Development Corporation	2200000339	9.11.2023	300	06.04.2026
3	SAEL Industries Ltd.	2200000948	20.06.2024	300	15.08.2026
4	Project Ten Renewable Power Pvt. Ltd.	2200000958	29.06.2024 (11:56:14 AM)	150	30.06.2025
5	Orion Hybren Pvt. Ltd.	2200000999	29.06.2024 (12:53:29 PM)	300	31.05.2027
6	SAEL Industries Ltd	2200001012	03.07.2024	300	30.09.2026
7	Sunsure Solar Park Rj One Pvt. Ltd.	2200001017	04.07.2024	300	31.03.2028
8	Jagaluru Solar Power Pvt. Ltd.	2200001061	17.07.2024	300	31.12.2027
9	EG Arka Solar Pvt. Ltd.	2200001075	22.07.2024	100	31.12.2026
10	ACME Solar Holdings Ltd.	2200001082	26.07.2024	350	31.12.2026