

5.7 Delay in PTCC clearance

M/s Resonia stated that PTCC clearance generally takes longer time exceeding 2-3 months.

Suggestions: Early resolution of PTCC issues may be provided.

5.8 Overlapping of Transmission line routes due to concurrent bidding

POWERGRID informed that lot of time spent in resolving issues pertaining to overlapping of routes of transmission lines by different TSPs during implementation phase due to concurrent bidding of transmission lines.

Suggestions: BPC/CEA/CTUIL to address such issues in the planning stage.

5.9 Review of process of grant of authorization u/s 164 of EA 2003.

POWERGRID, M/s Adani and M/s Apraava informed that presently, the process of notification period u/s 164 of EA 2003 is about 60 days. Further, given the lead time available after notification of Projects under TBCB, the BPC may obtain authorization u/s 164 EA 2003 for the route which BPC has already identified. This provides a ready platform for commencing the site activities.

Suggestions: Given the mandatory requirement of securing authorization u/s164, the same be reviewed for rationalizing the process by CEA.

6. After detailed deliberations, the following action points emerged:

(i) The above suggestions may be examined by CEA and CTUIL with respect to the impact of adoption of the above suggestions in resolution of the challenges of the ISTS projects. The report with recommendations may be submitted latest by 28th Nov'2025.

(A: CEA, CTUIL)

(ii) CEA to provide yearwise data on ISTS projects approved, awarded, under construction and commissioned till date, since 2014.

(A: CEA, CTUIL)

(iii) POWERGRID to provide the estimated manufacturing capacity and requirement of transmission equipment in the country.

(A: POWERGRID)

The meeting ended with a vote of thanks to all participants.

Annexure-I

Ministry of Power

1. Shri Srikant Nagulapalli, Additional Secretary (Trans) --- In the Chair
2. Shri Rahul Raj, Director (Trans-I)
3. Shri Naorem Indrakumar Singh, Under Secretary (Trans)
4. Shri Mohan Ram, Dy. Manager (Trans)

Central Electricity Authority (CEA)

5. Shri Sharvan Kumar, Chief Engineer (PSPM)
6. Shri Prabhjot Singh Sahi, Deputy Director (PSPM)

POWERGRID

7. Shri Burra Vamsi Rama Mohan, Director (Projects)
8. Shri Adarsh Srivastava, CGM
9. Shri Vinod Reddy, Chief Manager (Projects)

CTUIL

10. Shri Jiten Das, CGM
11. Shri Ranveer Singh, DGM

RECPDCL

12. Shri Saurabh Rastogi, ED
13. Shri Vijay Kulkarni, Sr. GM
14. Shri Anil Kumar Perala, Chief Manager

PFCCL

15. Shri Naveen Phogat, GM
16. Shri Deepak Kumar, Dy. Manager

Resonia

17. Shri Praveen Kumar Verma (PD)
18. Shri Nitin Wali, Manager
19. Shri Sahil Verma, Assistant Manager

TATA Power

- 20. Shri Sandeep Mahabale, CEO
- 21. Shri Rajnish Mehrotra, Project Head

Apraava Energy Pvt Limited

- 22. Shri Rajneesh Setia, Head Project Planning
- 23. Shri Sharique Afzal, Manager

Adani Energy Solution Limited

- 24. Shri Vivek Shukla, GM
- 25. Shri Nitin Soni, DGM

Torrent Power

- 26. Shri Rajesh Yadav, AGM

GR INFRA Projects

- 27. Shri Vivek Pratap, AGM

ReNew Power

- 28. Shri Mohit Jain, GM

Annexure-III

1. Year wise ISTS Transmission Plan as per NEP 2022-27 is given below:-

Year	Transmission Lines (ckm)	Transformation Capacity (MVA)
2022-23	1883	18265
2023-24	6903	33100
2024-25	10976	93285
2025-26	9061	93185
2026-27	22362	234390
Total	51,185	4,72,225

2. Targets and achievements during last 5 years is given Below (Including ISTS and InSTS):

FY	Transmission Lines(ckm)		Transformation Capacity (MVA)	
	Target	Achievement	Target	Achievement
2019-20	23,621	11,664 (49.4%)	81,716	68,230 (83.5%)
2020-21	15,791	16,750 (106.1%)	63,050	57,575 (91.3%)
2021-22	19,255	14,895 (77.35%)	81,545	78,982 (96.85%)
2022-23	14,581	14,625 (100.3%)	78,959	75,902 (96.13%)
2023-24	16,682	14,203 (85.14%)	78,109	70,728 (90.55%)
2024-25	15,253	8830 (57.89%)	112,435	86,433(76.87%)
