



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
विद्युत प्रणाली संचार विकास प्रभाग
Power System Communication Development Division

सेवा में/To,

As per List of Addresses

Subject: Minutes of meeting held on 10.04.2024 for deliberating suggestions given by NSEFI on streamlining project permits/ approvals to expedite commissioning of Renewable Energy power plants

महोदया /महोदय ,

A meeting was conducted on 10.04.2024 under the chairmanship of Chairperson, CEA to deliberate on the suggestions given by NSEFI on streamlining project permits/ approvals to expedite commissioning of Renewable Energy power plants.

Minutes of the meeting are enclosed for information and necessary action.

Encl: A/a

Chief Engineer

To,

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21.	GM (S&T), West Central Railway, 1 st floor, Annex II Building, Jabalpur	dycstet@wcr.railnet.gov.in ,
22.	DG Signals General Staff Branch, Integrated HQ, MoD (army), Sena Bhawan, DHQ, PO, New Delhi- 110 105	webstar@nic.in ,
23.	Chief Executive Officer, National Solar Energy Federation of India 135-137, 1 st Floor, Rectangle-1, D-4, Saket District Center, New Delhi – 110 017	chairman@nsefi.in , pulipaka@nsefi.in ,
24.	Sustainable Projects Developers Association 910, 9th floor Surya Kiran Building, 19, KG Marg, New Delhi-110001	spda@solarpda.com ,
25.	Indian Wind Power Association, Door - E, 6th Floor, Shakti Towers-1 766, Anna Salai, Chennai – 600 002.	iwpahq@windpro.org , secretary.general@windpro.org .

Minutes of meeting held on 10.04.2024 to deliberate on “Suggestions given by NSEFI on streamlining project permits/ approvals to expedite commissioning of Renewable Energy power plants

A meeting of representative from CEA, MNRE, CTUIL, Grid-India, Indian Railways, BSNL, SECI and members of NSEFI was held on 10.04.2024 under the chairmanship of Chairperson, CEA for deliberating the suggestions given by NSEFI on streamlining project permits/ approvals to expedite commissioning of Renewable Energy power plants. Chairperson, CEA welcomed all the participants and requested NSEFI to make a presentation on the issues being faced by them and their proposed solutions.

List of participants is attached as **Annexure-I**.

Representative of NSEFI briefed about the following issues being faced by RE developers:

I. Optimising timelines for approvals (Con-4) related to Connectivity Agreement:

NSEFI highlighted that statutory time for furnishing the grid study report (CON-4) is 12 months before commissioning of project. However, later filing is allowed and typically developers submit these reports 3 to 6 months prior to commissioning as project engineering takes 15 to 18 months from commencement of land acquisition, without which preparing grid study report (CON-4) is not possible. In the absence of this approval no connectivity agreement can be executed. It was proposed that the timelines for approval may be streamlined.

Chairperson, CEA suggested that a time limit of 6 months prior to commissioning shall provide ample time to RE developers and CTUIL for examination, to which CTUIL representative stated that an early submission of Con IV will only aid them to provide suggestive/ corrective actions required by RE developer beforehand.

CTUIL representative further highlighted that there were multiple issues being observed by them at the time of submission of CON-4 by RE developer ranging from incomplete data to mismatch in data submitted and that considered in the report. To resolve this issue, Chairperson, CEA suggested for implementation of some checks and balances on NSWS portal itself, so that unless complete data is submitted by the developer and all parameters are as per CEA regulations, their application would not get submitted. He suggested that this measure will reduce human intervention and save precious time of both CTUIL and RE developer by reducing the amount of queries raised and their clarifications.

Grid-India representative suggested that this can only be done for a set of regular data points and not for dynamic simulation model. Dynamic simulation model submitted by developers are still required to be run through and checked with the reports submitted by the developer.

Finally, it was concluded that CTUIL will form a task force along with the relevant OEM partners and organize a knowledge sharing session with RE Developers which will target on standardization of process for reduction of Data Error and reducing the timeline.

II. Optimising the procedures and timelines for first time charging and project registration:

NSEFI highlighted that for First Time Charging (FTC) approval and registration at RLDC, repetitive/ redundant documentation is required to be submitted. It was suggested that such practice needs be done away with and a uniform procedure shall be applicable at all RLDCs.

Chairperson, CEA directed NSEFI to identify common data being submitted to CEA, CTUIL and Grid-India and instructed Member (GO&D) to prepare a mechanism for integration of E-gen portal of CEA with portals of CTUIL and Grid-India so that submission of redundant data across multiple platform can be avoided.

Regarding the issue of adopting uniform procedures across all RLDCs, Chairperson, CEA directed Grid-India to look into the matter and come up with an early resolution in this regard.

III. Inclusion of PLCC approval application on National Single Window System (NSWS) portal:

NSEFI highlighted that frequency allocation for PLCC was being provided by Wireless Planning and Coordination Wing of Department of Telecom for which separate application is required to be submitted. They suggested that PLCC approval shall be integrated with NSWS portal for easing out the process.

Chairperson, CEA stated that as the matter pertains to different ministry, the same needs to be examined further before making any decision.

IV. PTCC approval waiver for RE generator:

NSEFI stated that there is a need to rationalize the PTCC approval process and highlighted the issue of non-adherence of set timelines by BSNL, Railways and Defence for submission of Telecom Details/ NOC to CEA. It was further highlighted that the approval process takes around 6 months which is way more than the set timelines. It was highlighted that most of the time is elapsed for the want of Telecom Details from BSNL and Railways for which joint site survey needs to be conducted by BSNL/ railway and power utility. NSEFI suggested that these telecom details could be made available on digital platform by the concerned so that precious time is saved.

Chairperson, CEA asked representative of BSNL to explain the reason for delay in submission of telecom details to which he replied that there was no delay in submission of Telecom Details (TD) from their end.

CE, PSCD, CEA stated that delay in PTCC approval is mainly due to the following reasons, submission of incomplete information by power utility, delayed submission of proposal, delay in submission of Telecom Details./ NOC by BSNL and railways.

Chairperson, CEA directed CE, PSCD, CEA to conduct regular review meetings of all the concerned stakeholders so that any such issue of delay is brought out and apprised to highest level for resolution of the same. He further directed CE, PSCD, CEA to coordinate with BSNL for integration of BSNL PTCC portal with NSWS portal so that the timelines are streamlined.

Meeting ended with a vote of thanks to the chair.

Annexure-I**List of Participants**

S. No	Name	Designation	Organization
1.	Sh Ghanshyam Prasad	Chairperson	CEA
2.	Sh. A K Rajput	Member (PS)	CEA
3.	Sh. Hemant Jain	Member (GO&D)	CEA
4.	Sh. S K Maharana	Chief Engineer (PSCD)	CEA
5.	Sh. Sunit Kumar Gupta	Director (ET&I)	CEA
6.	Sh. Pankaj Kumar Verma	DD (ET&I)	CEA
7.	Sh. Ashok Pal	Dy. COO	CTUIL
8.	Sh. Rajiv Porwal	Director	Grid-India
9.	Sh. Sabyasachi Chatterjee	Dy. Manager	UPC Renewables
10.	Sh.T. Gopinath	Sr. Manager	Sembcorp
11.	Sh. Awnish Pandey	G.M.	Hero Future Energie Pvt Ltd
12.	Sh. Anriksh Singh Bisht	G.M.	Enfinity Global
13.	Sh. Sachin Jindal	G.M.	Enfinity Global
14.	Sh. H P Dutt	DE (PTCC)	BSNL
15.	Sh. A K Mishra	DGM (QA&I)	BSNL
16.	Sh. Sunil	Manager	SECI
17.	Ms. Anita Mohan Goel	DGM (Wind)	SECI
18.	Sh. Angshuman Rudra	G M	Avaada Energy
19.	Sh. Prabhakar Porwal	Manager	NLDC
20.	Sh. Dayanand Kumar	D M	MNRE
21.	Sh. K. Hariram	AVP	Sembcorp
22.	Ms. Sonika Hayaran	Manager	Solar pack
23.	Sh. S. Sarvana Kumar	DGM	ACME
24.	Sh. Lokesh Yadav	Manager	ACME
25.	Sh. Shashank Gupta	Assistant Manager	Azure
26.	Sh. Rinku Yadav	Manager	Axis Group
27.	Sh. Manish Kr Tiwari	Regulatory Affairs Officer	Blupine Energy
28.	Sh. Ashwary Sharma	Head Policy Manager	NSEFI
29.	Sh. Abhinav Gupta	Manager	Mahindra Susten
30.	Sh. Vijay Ekke	DGM	Blupine Energy
31.	Sh. Sunil Singh	AGM	Edar Renewables
32.	Sh. Monalishaa Dash	Manager	Fortum
33.	Sh. Deepak Chopra	Manager	Fortum
34.	Sh. Surendra Sharma	DGM	RENEW
35.	Sh. Binay Shankar Jha	G M	UPC Renewable
36.	Sh. Sunny Kr Singh	Manager	Adani
37.	Sh. Vijay Kumar	G M	Aditya Birla Renewables
38.	Sh. Ankit Verma	Sr Manager	Amplus Solar

39.	Sh. Pavan Kr Gupta	Sr. Manager	Juniper Green Energy
40.	Sh. Balaji Sivan	Director	Serentica
41.	Sh. Kunal Kaistha	AVP	Serentica
42.	Sh. Prateek Rai	C M	Serentica
43.	Sh. Anil Kr Shastri	AESTE	Northern Railway
44.	Sh. Subrahmanyam Pulipaka	CEO	NSEFI
45.	Sh. Pritpal Singh	D M	JSW
46.	Sh. Paramjit Singh	AVP	JSW
47.	Sh. Manish Tyagi	AGM	Jindal Renewables
48.	Sh. Anchal Kumar	Sr Manager	Hero Future Energies
49.	Sh. Ankit Gupta	Addl Director	SPDA
50.	Sh. Ravi Shekhawat	Manager	Arcelor Mittaal Group