

भारत सरकार

Government of India विद्युत मंत्रालय Ministry of Power केन्द्रीय विद्युत प्राधिकरण Central Electricity Authority विद्युत प्रणाली परियोजना प्रबोधन प्रभाग Power System Project Monitoring Division

सं.: केविप्रा/पीएस/पीएसपीएम/1/59/2017 / ५५७ - ५१

दिनांक: 12.06.2017

सेवामें

संलग्न सूची के अनुसार

विषय: ट्रांसमिशन लाइन क्रॉसिंग के लिए रेलवे मंजूरी पर वेब पोर्टल के विकास के लिए मुख्य अभियंता (पीएसपीएम) द्वारा 05.06.2017 को ली गई बैठक का कार्यवृत्त ।

महोदय,

ट्रांसमिशन लाइन क्रॉसिंग के लिए रेलवे मंजूरी पर वेब पोर्टल के विकास के लिए मुख्य अभियंता (पीएसपीएम) द्वारा 05.06.2017 को ली गई बैठक का कार्यवृत्त संलग्न है।

संलग्नक : यथोपरी ।

भवतीय

(बी.एस. बैरवा)

निदेशक

List of addressees:

Name and designation	Address	Telephone/Fax/email
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Minutes of meeting taken by Chief Engineer (PSPM) CEA on 05.06.2017 in Sewa Bhawan for development of web portal on railway clearances for transmission line crossings

List of participants is enclosed at Annexure-I.

- 1. Chief Engineer (PSPM), CEA welcomed all the participants. After brief introduction, he informed that in conference held on 16th and 17th June' 2016 at Goa, it was decided to evolve institutional mechanism for quick approval of Railway Clearances for construction of transmission lines to avoid delay in this account. Accordingly, a committee under chairmanship of Joint Secretary (Trans.), MoP was constituted to analyze the issues relating to Railway Clearances for construction of transmission lines and reviewing pending clearances. The Committee had directed Ministry of Railways to prepare a process with definite timelines for issuance of Railway Clearances and methodology to standardize and simplify the charges to be borne by agencies for different categories of transmission lines. Accordingly, ministry of Railways on 30th January, 2017 issued Joint Procedure Order (JPO) with timelines of 64 days along with web portal for submission of application by the applicant for getting Railway Clearances. Secretary (Power) took a meeting on 01/06/2017 to review the status of web portal developed by Ministry of Railways. He desired that on-line process should have minimum human interference and JS (Trans.) advised CEA to coordinate for its proper development.
- 2. Chief Engineer (PSPM) enquired from transmission utilities, about the issues being faced in the online process of getting approval for railway clearance for transmission lines and UG cable.
- 3. Representative of BSPTCL informed that the application is applied through the webportal and an application number is generated. All relevant like documents Questioner, Profile, Certification of Tower Testing for "D" type Tower, Final design approval of foundation, Tension /Sag Calculation Sheet, Insulator /String drawing and others documents with application number are still need to be submitted physically at the Nodal Office of Ministry of Railways. He further stated that timeline for getting transmission lines railway clearances from Ministry of Railways is D+64 days, where D is the date of submission of application completed in all respects. However, Railway takes much longer time than 64 days in giving Railway Clearances. He added that main reason for delay was multiple correspondence on similar issues. BSPTCL

representative stated that no update was being provided to the utilities regarding the progress on application submitted for railway clearance. He added that they had to frequently contact railway officials for tracing their files.

- 4. Chief Engineer (PSPM) suggested that there should be standardization of the documents need to be submitted with the application. Further, all relevant documents should be uploaded by transmission utilities in prescribed format on the web-portal while applying for the application and there should not be any requirement of physical submission of documents. If there are any comments/ correction/clarification or payment notifications needed by the applicant, the applicant may be notified through system generated message and email. The applicant should also be able to check the status of the application on web-portal.
- 5. Director (PS), Railway Board, Ministry of Railways stated that the all DRMs are being instructed to strictly follow JPO (Joint Procedure Order) issued vide order No. 2010(Elect(G)) 148/6 dated 30.01.2017. He added that the system has the facility for updating the progress on application at each step. However, information is not being updated from some offices and the process will be streamlined with time.
- 6. Representative of Railways agreed with the suggestion of standardization of documents. He stated that questionnaire, tower design (including foundation), tower test certificate, conductor profile and termination details were necessary. However, they will inform if there is any additional document required.
- 7. Representative of POWERGRID stated that that payment ₹ 2000 paid at the time of application is made through Demand Draft and confirmation by railways of this payment takes months time due to which starting of application process gets delayed. Chief Engineer (PSPM) advised Railways that the application fee might be collected online (RTGS, NEFT etc.) to decrease the time of confirmation and fast processing of applications.
- 8. Director (PS), Railway Board, Ministry of Railways stated that there were 58 offices which receives the payments and might be difficult to integrate in one portal for receiving payments through online mode. However, he assured that they will discuss the matter with their software developer team.
- 9. Director (PSPM), raised concern over data security on the presently developed webportal, as there is no user authentication for either making application for railway

- clearance or view the progress on application. He advised railways that security audit of web-portal should be done by authorized agency.
- 10. Director (PS), Railway Board, Ministry of Railways informed that such web-portals are already working in Railways for quite long time without any issue. However, he agreed to take up with their developer team.
- 11. Representative of Railways stated that in case of underground crossing of railway line, only trenchless method have to be used, which was agreed by all participants. He added that there shall not be any correspondence regarding method of UG crossing. He further stated that transmission utilities should go for live line stringing to reduce blockage time.
- 12. Representatives for Transmission utilities stated that there were complex calculations for determining supervision charges by railways, which takes time. Chief Engineer (PSPM) suggested that the charges of supervision can be fixed according to voltage level and number of circuits of transmission lines.
- 13. Representative of Railways requested transmission utilities to intimate the Railways about transmission line planned in any Railway Zone. So that the Railways could inform the utilities about any track broadening/double laning work in their land, which the utilities have to take care while finalization of tower locations. He also requested transmission utilities to inform about abandoning of projects for which online application had been filed, so that Railways can remove them from their system.

Meeting ended with thanks to chair.

List of Participants:

CEA

1. Shri B. K. Arya Chief Engineer (PSPM) In Chair

2. A.K.Rampal ex-CE

Shri B.S. Bairwa
 Shri R. K. Tiwari
 Shri N.R. Meena
 C.N. Devarajan
 Director (PSPM)
 Dy. Director (PSPM)
 Dy. Director (PSPA-I

Shri Rajesh
 Shri Ravi Kant
 Mohit Mudgal
 AD-I (PSPM)
 AD-II (PSPM)
 AD (PSPA-I)

Ministry of Railways

1. Punit Agarwal Director(PS), Railway Board

BSPTCL

1. K.K. Sahay ex-CE (consultant)

POWERGRID

S.C. Jaiswal
 A.K Vyas
 Rajesh Birla

Asstt. GM

DGM

DGM

4. S.K. Yadav Dy. Manager

ESSEL INFRA

Rajesh Yadav Manager

STERLITE

T.A.N. Reddy
 Rohit Gera
 Vice President
 Engineer