



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

सेवा में,

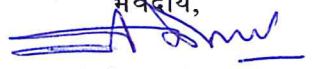
(संलग्न सूची के अनुसार),

विषय: महत्वपूर्ण संचरण लाइनो और सबस्टेशनों की प्रगति की समीक्षा करने के लिए सदस्य (विद्युत प्रणाली) द्वारा 29.05.2018 को ली गई बैठक का कार्यवृत्त ।

महोदय,

महत्वपूर्ण संचरण लाइनो और सबस्टेशनों की समीक्षा करने के लिए सदस्य (विद्युत प्रणाली) द्वारा 29.05.2018 को ली गई बैठक का कार्यवृत्त संलग्न है ।

संलग्नक : यथोपरी ।

भवदीय,

(बी. के. आर्य)
मुख्य अभियंता

प्रति सूचनार्थः

1. संयुक्त सचिव (पारेषण), विद्युत मंत्रालय, श्रम शक्ति भवन, रफी मार्ग, नई दिल्ली
2. सदस्य (विद्युत प्रणाली), केविप्रा के प्रधान निजी सचिव

पते की सूची:

S.No	Organization	Addressee	Telephone/Fax/email
1.	JKPDD	Development Commissioner (Power) Lottery Building, Behind Civil Secretariat, Shrinagar-190001, J&K	Ph. 0194-2479836 0194-2452173 dcjpkpdd@yahoo.com Ph: 9419003485 sandokmr@rediffmail.com
2.	DTL	Managing Director Delhi Transco Limited, Shakti Sadan, Kotla Road, New Delhi – 110 002	Ph.: 011 23231748,23215198 Email: md@dtl.gov.in dgmplanning.dtl2016@gmail.com
3.	Power Grid Corporation of India Ltd.	CMD Power Grid Corporation of India Ltd. Saudamini, Plot No.2, Sector 29, Near IFFCO Chowk, Gurgaon (Haryana) - 122001, INDIA	Ph.: 0124-2571760, FAX: 0124-2571762 Email: cmd@powergridindia.com
4.	Teestavalley Power Transmission Limited	Managing Director, M/s Teestavalley Power Transmission Limited, 2nd Floor, Vijaya Building, 17 Barakhamba Road, Connaught Place, New Delhi – 110001.	Ph: 9910026621 Mail id: rk@tvptl.com bsjha@tvptl.com

File No.CEA-PS-13-22(15)/1/2018-PSPM Division

महत्वपूर्ण संचरण लाइनो और सबस्टेशनों की प्रगति की समीक्षा करने के लिए सदस्य (विद्युत प्रणाली) द्वारा 29.05.2018 को ली गई बैठक का कार्यवृत्त।
List of participants is enclosed at Annexure-I.

At the outset, Member (PS), CEA welcomed all the participants and stated that meeting has been called to review the progress of some critical and important transmission projects. He further asked Chief Engineer (PSPM) to take up the agenda of meeting.

The details of discussions held during meeting are as under:

1. Alusteng-Leh 200 kV S/C line and its termination at Alusteng Substation of JKPDD

a) Alusteng-Leh 200 kV S/C

CE (PSPM) asked PGCIL to inform the latest status of line. PGCIL informed the progress of line as under:

S.No	Name of Line Section	Length (KM)	Total tower locations	Foundation completed	Tower erected	Stringing completed (KM)
1.	Alusteng – Drass	115.3	425	381	333	64.7
2.	Drass – Kargil	60	203	203	203	38
3.	Kargil – Khalsti	96.65	307	307	307	96.5
4.	Khalsti – Leh	61.5	211	211	211	61.5
	Total	333.45	1146	1102	1054	260.7

Representative of PGCIL further informed that transmission line is expected to be completed by the end of Sep'18.

b) Alusteng Substation of JKPDD

Representative of JKPDD informed that 220/132/33 kV Alusteng S/s includes construction of 10 nos. bays at 220 kV side. 6 nos. priority bays are planned to be completed by Oct, 2018. Progress of Alusteng substation as informed by representative of JKPDD is as under:

220 kV side : 64.85 % completed
132 kV side : 63.40 % completed
33 kV side : 92.34 % completed

It was also informed that most of electrical equipments required for substation have been lying at site since 2009 and some incidents of theft, have also been reported. Recently, reconditioning job of 220/132 kV and 132/33 kV transformers including procurement of damaged/ missing/ unserviceable parts has been entrusted to M/s Toshiba TTDI. Similar orders in respect of other equipment i.e. Circuit Breakers,

File No.CEA-PS-13-22(15)/1/2018-PSPM Division

isolators, etc. have also been placed. It was decided that PGCIL and PDD, J&K will make joint site visit and submit a report to CEA.

On query on performance of transformer and other equipment after reconditioning, representative from JKPDD informed that a team of M/s Toshiba TTDI has inspected all transformers along with accessories lying at site and confirmed that there would not be any problems in the performance of the reconditioned transformers/equipment.

2. Alusteng-Zainkote 200 kV D/C line

Representative of JKPDD informed that Alusteng-Zainkote D/C line is expected to be completed by Dec, 2018. He further informed the progress of Alusteng-Zainkote 200 kV D/C line as under:

Line Length	100 Ckm
Total tower locations	158 nos.
Foundation completed	146 nos
Tower erected	94 nos
Stringing completed	18 Ckm

It was also informed that work was at stand still for last two years due to funds constraints at the end of contractor viz. M/s ECI and it has been recently resumed on 30.04.2018. ROW issues are being faced at 12 tower locations, however at 3 locations, approval by Govt. for police support, has been given and at 3 locations, negotiations have been completed with owners. For remaining 6 locations, persuasion for resolution of RoW issues is underway.

PDD, J&K was requested to expedite the completion of Alusteng-Zainkote line as it is critical for charging of Alusteng S/s and further charging of Alusteng-Leh line.

It was opined that in case of delay in Alusteng S/s, Leh - Alusteng line can be charged by connecting it with Alusteng-Zainkote line of PDD, J&K bypassing Alusteng S/s.

3. Teesta III HEP- Kishenganj 400 kV D/C line

M/s TPTL informed the progress of line as under:

Line Length	213.5 km
Total tower locations	590 nos.
Foundation completed	575 nos.
Tower erected	565 nos.
Stringing completed	180 km

Representative of TPTL further informed that for charging of second circuit of Dikchu-Rangpo Section, demolition of part of church & residential building are in final stages and site inspections by District authorities is scheduled for 11.06.18. Regarding Rangpo-Kishenganj section of line, it was informed that 19 nos. of tower foundations are yet to be casted, work is in-progress at 9 nos. locations, work at 6 nos. locations is on hold due to Forest clearance(5 nos) and severe ROW issue(1no.).

File No.CEA-PS-13-22(15)/1/2018-PSPM Division

With regard to forest clearance, TPTL informed that forest proposals are being pursued and clearance is expected to be available in July'18. Completion of line is targeted by JUL'18.

In view of the urgency in completion of the line, M/s TPTL was requested to rigorously pursue clearance of forest proposals so that the line can be commissioned in July, 2018.

4. 400 kV Tughlakabad substation along with 400 kV & 220kV upstream and downstream network

a) 400 kV Tughlakabad substation

Representative of PGCIL informed that construction work at substation is complete and testing is under progress.

b) Upstream Network of Substation;

PGCIL informed that for charging of Tughlakabad S/s, LILO of both ckts of Bamnauli-Samaypur 400kV D/C line at Tughlakabad is being done. The progress of line as informed is as under:

Line Length	114Ckm
Total tower locations	86 nos.
Foundation completed	86 nos.
Tower erected	82 nos.
Stringing completed	68.4 Ckm

Representative of PGCIL informed that two separate contractors, one for Haryana section and another one for Delhi section, are engaged simultaneously. He further informed that stringing work in Delhi region is on hold due to unresolved issue of mutation of land identified for afforestation purpose to forest department. A meeting to resolve this issue was held with Ministry of Urban Development (MoUD) and minutes of meeting are awaited. The line is expected to be completed by June,18 subject to timely resolution issue by Ministry of Urban Development.

He further informed that Shut-down of 220 kV BTPS - Mehrauli line will be required to shift ERS tower, for erection of dead end tower of 400 kV Samaypur - Bamnauli line near Tuglakabad S/S. One day shutdown for each circuit of 220 kV BTPS - Mehrauli TL will be required for shifting of ERS towers.

Representatives from DTL stated that it is not possible to confirm the dates of shutdown at this stage. However, PGCIL should be ready by finishing preparatory work required for availing the shutdown, as it can be given at a short notice, based on the weather condition and load profile of the area.

c) Downstream Network;

DTL informed that downstream lines i.e. 220 kV Okhla-Tughlakabad and LILO of 220 kV D/C BTPS-Mehrauli line at Tughlakabad are proposed on multi Circuit towers and are being constructed by PGCIL under deposit work. Progress of work is as under:

File No.CEA-PS-13-22(15)/1/2018-PSPM Division

Line Length	1.78 km
Total tower locations	8 nos
Foundation completed	8 nos
Tower erected	5 nos
Stringing completed	0 km

Representative of PGCIL informed that Shut-down from DTL would be required for balance tower erection.

Meeting ended with thanks to the chair.

List of Participants

CEA

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|------------------------|---------------------------|
| 1. SHRI P.S. MHASKE | MEMBER (PS).....IN CHAIR |
| 2. SHRI B. K. ARYA | CHIEF ENGGINEER (PSPM) |
| 3. SHRI RAVINDER GUPTA | CHIEF ENGGINEER (PSPA-I) |
| 4. SHRI R. P. PRADHAN | DIRECTOR (PSPM) |
| 5. SHRI AJITESH KUMAR | DEPUTY DIRECTOR (PSPM) |
| 6. SHRI R.K. TIWARI | DEPUTY DIRECTOR (PSPM) |
| 7. SHRI DHANESH KUMAR | ASSISTANT DIRECTOR (PSPM) |

DTL

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|-----------------------|-----------|
| 8. SHRI V. VENU GOPAL | GM (PLG.) |
| 9. SHRI R.S. MEENA | DGM(T) |

JKPPD

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|------------------------|--------------------|
| 10. SHRI SHAH MOHAMMAD | EXECUTIVE ENGINEER |
|------------------------|--------------------|

POWERGRID

- | | |
|-------------------------|---------------|
| 11. SHRI MUKESH KHANNA | GM (CTU PLG.) |
| 12. SHRI PRABHAT DANTRE | DGM |
| 13. SHRI S.K. PAUL | DGM |
| 14. SHRI V.K. TRIVEDI | AGM |

TPTL

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|------------------------|---------|
| 15. SHRI S.K. BHOWMICK | SR. VP |
| 16. SHRI IYAPPAN D | MANAGER |