



सत्यमेव जयते

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


**Subject: Minutes of meeting taken by Chief Engineer (PSPM), CEA on 15.02.2018 in CEA to review the construction progress of Teesta-III to Kishanganj 400 kV D/C line.**

A meeting to review the construction progress of Teesta-III to Kishanganj 400 kV D/C line was held in CEA Conference Room, 2<sup>nd</sup> Floor, Central Electricity Authority, New Delhi under the chairmanship of Chief Engineer (PSPM) on 15.02.18 with officers of M/s TPTL, M/s Tata Projects Limited, M/s KEC International Limited and M/s SEW Infrastructure Limited.

The minutes of above meeting are attached at Annex:

This issue with the approval of Chief Engineer (PSPM).

Encl: As above.

  
22/02/18  
(Ajitesh Kumar)  
Deputy Director

संयुक्त सचिव ट्रांस, विद्युत मंत्रालय, श्रम शक्ति भवन, नई दिल्ली

सं: केविप्रा / पीएस/ पीएसपीएम/10/5/2017/ 619-24

दिनांक: 21.02.2018

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प्रतिलिपि:

1. Managing Director, M/s Teestavalley Power Transmission Limited, 2nd Floor, Vijaya Building, 17 Barakhamba Road, Connaught Place, New Delhi – 110001.
2. Shri Desh Raj Pathak, AVP (Projects), M/s Tata Projects Limited. OKAYA Centre, Block B, Industrial Area, Sector 62, Noida, Uttar Pradesh – 201301
3. Shri Kaushal Kodesia, Sr. Vice President (T&D), M/s KEC International Limited, 8th Floor, Building No 9A, DLF Cyber City Phase III, Gurugram, Haryana 122002.
4. Shri Uday Bhanu, (Vice President), M/s SEW Infrastructure Limited, 6-3-871, NEHALATA, Greenlands Road, Begumpet, Hyderabad, Telangana 500016

✓ SA to Member (PS), CEA

**Minutes of meeting taken by Chief Engineer (PSPM), CEA on 15.02.2018 in CEA to review the construction progress of Teesta III to Kishanganj 400 kV D/C line**

List of participants is attached at Annexure-I.

Chief Engineer (PSPM), CEA welcomed all participants and expressed his concern over the long delay in commissioning of Teesta III - Kishanganj 400 kV D/C line. He invited representative of M/s TPTL to give a brief about the present status of project.

M/s TPTL representative informed that construction of Teesta III – Kishanganj line upto LILO point and loop in portion of LILO of Teesta III – Kishanganj line at Rangpo pooling station has been completed and one circuit of this loop in line is further LILOed at Dikchu HEP for evacuation of power from Dikchu HEP. He further stated that one circuit along with portion of second circuit (Teesta III to Dikchu HEP) has been energized. However, remaining portion of second circuit could not be energized due to ROW issues related to church at Tower #36A. Notice for church demolition has been issued by District collector. Few houses under the corridor need to be dismantled for which District Collector has also released demolition/evacuation order. Presently power from Teesta III HEP and Dikchu HEP is being evacuated through one Ckt of Teesta-III – Rangpo 400 kV D/C line.

Regarding progress of balance portion of Teesta-III - Kishanganj line (i.e LILO point to Kishanganj), TVPTL representative informed that 25 nos. tower foundations casting, 45 nos. tower erection and 44.25 km stringing is balance. Total locations and length of this section is 565 nos. and 213.5 km respectively.

A detailed discussions on the progress of line at balance locations is given as under:

**Tower foundation work:**

TPTL informed that casting of 25 foundations is balance. The details of progress of casting foundation and issues affecting its progress is given at annexure-II.

**Tower Erection work:**

TPTL informed that 7 nos. tower erection work is held up. The detail of issues is given at annexure-III.

**Stringing work:**

- **Darjeeling Hills area and Bijanwari- Panighata area:** M/s Tata Projects Ltd. informed that 31 km string is balance in Darjeeling Hills area and Bijanwari- Panighata area. Out of which, work is under progress in 5 span available of about 2.5 km. For balance work tree cutting is pending. TPTL informed that they have permission for cutting only 400 trees in Darjeeling area from forest department, rest as and when required necessary looping of trees will be done. M/s Tata projects Ltd asked that minimum 3m corridor should be made available for safe lifting the conductor.
- **Stringing work in Panighata- Kishanganj:** KEC informed that string work in 11.8 Km is balance out of total 39 Km. Work is under progress in 1.5 km stretch in Bihar. Rest 10.3 Km in Bengal will be completed in March, 2018 after shifting of existing stringing gang.

**Minutes of meeting taken by Chief Engineer (PSPM), CEA on 15.02.2018 in CEA to review the construction progress of Teesta III to Kishanganj 400 kV D/C line**

**LIST OF PARTICIPANTS**

<b>S. NO.</b>	<b>NAME</b>	<b>DESIGNATION</b>
<b>CEA</b>		
1.	SHRI B. K. ARYA	CHIEF ENGINEER
2.	SHRI AJITESH KUMAR	DEPUTY DIRECTOR
3.	SHRI R K TIWARI	DEPUTY DIRECTOR
4.	SHRI RAJESH	ASSISTANT DIRECTOR
<b>TPTL</b>		
1.	SHRI B.S. JHA	DIRECTOR (PROJECTS)
2.	SHRI S. K. BHOWMICK	SENIOR VICE PRESIDENT
3.	SHRI IYAPPAN D	MANAGER
4.	SHRI PIYUSH SHANDILYA	SENIOR EXECUTIVE
<b>TATA PROJECTS LIMITED</b>		
1.	SHRI DESH RAJ PATHAK	ASSISTANT VICE PRESIDENT (PROJECTS)
2.	SHRI KUNAL SHARMA	ASSISTANT GENERAL MANAGER (PROJECTS)
<b>KEC INTERNATIONAL LIMITED</b>		
1.	SHRI SANJAY GUPTA	GENERAL MANAGER (PROJECTS)
2.	SHRI DEEPANSHU KUKREJA	REG. COORDINATOR
<b>SEW INFRASTRUCTURE LIMITED</b>		
1.	SHRI D. RAVI PRASAD	PROJECT MANAGER

## Annexure-II

Tower Locations	Issues			Remarks
	Forest	Row	Others	
159	-	-	-	Work is under progress by M/s Tata Projects Ltd. and will be completed till 15.03.18
167				
168/1				
238/1				
250				
258				
169C	-	These 5 nos. tower location are falling in Soom Tea Estate under Singthan Gram Panchayat Area. NOC was issued by Soom Tea Estate on 15.06.2016 and amount of 24 Laks was paid by TPPTL as compensation. However, Soom Tea Estate is still not allowing to work. Work started 2 times after intervention of DM-Darjeeling on 23.11.17 for 1 day and 30.11.17 for a week, however, work is on hold in this area from 07.12.17.	-	M/s TPPTL to sort out this issue with the help of District Administration.
169C/1				
169D				
169E				
169F				
156	As per original forest proposal, 14 nos. towers were falling in Goke Forest Area. However, due to GTA resort & habitation in original route slight diversion was planned which is resulting in reduction in one nos. of	-	-	M/s TPPTL has to be prepare revised forest proposal for diverted route. Also to explore the possibility of sorting out the compensation issues to proceed with already approved route.
156A/0				

	tower in this area along with reduction in forest area by 2.547 Ha. With this new route, location of 11 nos. towers is same as per the initial route earlier approved by forest deptt.			
223	-	-	TPTL informed that compensation for these locations were paid to the concerned land owners based on revenue records. However, forest department of GTA is not allowing to carry out construction work because as per their record these locations are falling within Sukhia Rimbrick Social Forest area. Work at these locations was under progress and one nos. tower (at location 222/1) was also erected. However, on instruction of forest officers that tower was dismantled and foundation work was stopped. Revenue department has written to DFO that this area is revenue land.	M/s TPTL to sort out this issue in coordination with revenue and Forest Department of State.
223/1				
224				
	TPTL informed that tower location 260/2 & 260/4 have been found to be deviate in GPS reading. Some part of towers are falling in steep slope and tower locations. Since,			
260/2		-	-	
260/3				
260/4				M/s TPTL to sort out the matter with Forest Department.

271A	<p>towers at these locations is not possible, locations of towers need to be changed slightly. However, forest department is not allowing the same and asking for submission of fresh proposal.</p>			<p>Matter need to be sorted out by M/S TPPTL with Forest Department.</p>
200	<p>TPPTL informed that due to increase in span, dimension of tower foundation increased resulting in requirement of 14 nos. extra tree to be cut.</p>	-	-	<p>Matter need to be sorted out by M/S TPPTL with Forest Department.</p>
201/1				
202			<p>TPPTL informed that these locations are kept on hold by forest department due to payment related issue. The amount was paid by TVPPTL on 23.02.17, however, the treasury officer of Forest Deptt. has deposited the amount in wrong account by mistake.</p>	
190		<p>TPPTL informed that work was started in 2 pits, but the landowner &amp; his brother made hindrance at the location. Even GTA public representative came to location and stopped the work.</p>		<p>M/s TPPTL to sort out the issue with the help of District Administration.</p>

271B		<p>Tower location falling in Naxalbari Tea Estate under Naxalbari Block. TPPL had made several requests to tea estate but Naxalbari Tea Estate did n't allow the construction work for the tower.</p>		<p>M/s TPPL to sort out the issue with the help of District Administration.</p>
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**Annexure-III**

Tower Location no.	Issue	Remarks
155	These tower locations are falling in Goke forest area. Foundations at these location has been completed, however, tower erection will be started after finalization of diverted route.	Matter need to be sorted out by M/S TPPTL with Forest Department.
157	Tata Projects Ltd informed that tower erection work is on hold for receipt of tower material.	TPPTL agreed to provide tower material before 15.03.18.
196/0	Negotiation for compensation issue is under progress. Work will be started after resolution of ROW issue	Matter need to be sorted out by M/S TPPTL with District Administration
222/1	Tower at this location was dismantled due to objection from Forest deptt and will be re-erected after resolution of land ownership issue between forest at Revenue Deptt.	M/s TPPTL to sort out this issue in coordination with revenue and Forest Department of State.
260/6	KEC informed that Material for tower is not available.	TVPPTL agreed to provide tower material in first week of March, 2018
261/1		