



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: प्रगति की समीक्षा कार्यवृत्त।

Subject: Minutes of meeting taken by Chairperson, CEA and Member(PS) I/C on 16.10.2020 to review the progress of

- Associated Transmission System for evacuation of Power from Patratu STPP (3x800MW),
- ATS for evacuation of Power from Tapovan Vishnugad HEP (4x130MW) of NTPC,
- Power Evacuation System (being developed by North Karanpura Transco Limited (NKTL) for North Karanpura Super Thermal Power Station(NKSTPS) (3x660MW), of NTPC in Jharkhand
- Essel Infra Projects--Warora-Kurnool Transmission Limited and Koteswar – Rishikesh 400 kV D/C line of NRSS XXXVI transmission limited (NTL) traversing through premises of IDPL, Rishikesh.

महोदय,

पतरातू एसटीपीपी (3x800MW), तपोवन विष्णुगाड (4x130MW) एसोसिएटेड ट्रांसमिशन सिस्टम, नॉर्थ करनपुरा ट्रांसको लिमिटेड (NKTL) और वरोरा-कुरनूल ट्रांसमिशन लिमिटेड और कोटेश्वर - ऋषिकेश 400 केवी डी / सी लाइन एनआरएसएस XXXVI ट्रांसमिशन लिमिटेड (NTL) की प्रगति की समीक्षा के लिए सदस्य (विद्युत प्रणाली) & अध्यक्ष द्वारा 16.10.2020 को ली गई बैठक का कार्यवृत्त संलग्न है।

संलग्नक: यथोपरी।

भवदीय,

(यू.एम.राव भोगी /U.M.Rao Bhogi)
निदेशक /Director

प्रति सूचनार्थ:

- संयुक्त सचिव (ट्रांस.), विद्युत मंत्रालय, श्रम शक्ति भवन, रफ़ी मार्ग, नई दिल्ली-110001, transdesk-mop@nic.in
- सदस्य (विद्युत प्रणाली), केविप्रा के प्रधान निजी सचिव

List of Addressees:

Sl. No	Organization	Address	Tele/Mobile/Email
1.	Govt. of Jharkhand	Additional Chief Secretary, Dept of Energy, Govt. of Jharkhand, 3rd Floor, SLDC Building, Kusai, Ranchi, Jharkhand- 834002	psec.energy@gmail.com
		Shri K K Soan, Secretary (Revenue & Land Reforms), Govt. of Jharkhand, Ranchi- 834002	06512446066 revenue_prinsec@yahoo.co.in
		Shri S. Nandkeyolar, Principal Chief Conservator of Forest & Head of the Forest Force (HoFF) Forests, Environment and Climate Change Department, Van Bhawan, Doranda, Ranchi, Jharkhand-834002	(O)0651-2481909, 06512480455 pccfjhk@jharkhandmail.gov.in
2.	JUSNL	Managing Director, Jharkhand Urja Sancharan Nigam Ltd., JUSNL Building, Kusai Colony, Doranda, Ranchi – 834002.	md@jusnl.in
3.	NTPC Ltd	CMD, NTPC Ltd, NTPC Bhawan, Scope Complex, Institutional Area, Lodhi Road, New Delhi – 110003	cmd@ntpc.co.in , ntpccc@ntpc.co.in , suveenvyas@ntpc.co.in
		Ujjwal Kanti Bhattacharya, Director (Projects), NTPC Limited, NTPC Bhawan, SCOPE Complex, Institutional Area, Lodhi Road, New Delhi – 110003	
		Sh Subhash Thakur, AGM (PE-Elect.), NTPC Limited, NTPC Bhawan, SCOPE Complex, Institutional Area, Lodhi Road, New Delhi – 110003	9650991067 subhashthakur@ntpc.co.in
4.	PTCUL	Managing Director (PTCUL), Ballapur Chowk, Chakrata Road, Dehradun, Uttarakhand 248001, Phone: 01352642006	Mob 9411110910, md@ptcul.org
5.	ADANI	Sh. Sameer Ganju, AVP, Adani Transmission	8860550077 sameer.ganju@adani.com
		3 rd Floor, South Wing, Adani House, Shantigram, SG Highway, Ahmedabad-382421	dani.com

6.	IDPL	Sh. Ganga Prasad Agrahari DY.General Manager (I/C Plant), Indian Drugs & Pharmaceuticals Ltd., Virbhadra, Rishikesh, Uttarakhand-249202	Ph: 01352450175, 2450090, M:09456747271, idplgangaprasad @gmail.com
7.	ESSEL	Shri S N Sunkari, President & CEO (Transmission, Solar & Hydro), Essel Infra Pvt Ltd	Mob 9902622112, sn.sunkari@esselgroup.com
		Shri Rajnish Mehrotra, Head (Environment Forest) NRSSXXXVI Transmission Ltd., 6 th Floor, Plot no. 19 & 20, Film City, Sector 16-A, Noida, U.P.201301	Mob 9643378367 Rajnish.Mehrotra @infra.esselgroup.com, pawan.singh@pt cfinancial.com , vsbisht@ptcfinancial.com
		Shri Pramod Sharma, General Manager, NRSS XXXVI (Incharge),	Mob +919896213379 pramod.sharma1@infra.e sselgroup.com,
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Minutes of meeting taken by Chairperson, CEA and Member(PS) I/C on 16.10.2020 to review the progress of

- i. Associated Transmission System for evacuation of Power from Patratu STPP (3x800MW),
- ii. ATS for evacuation of Power from Tapovan Vishnugad HEP (4x130MW) of NTPC,
- iii. Power Evacuation System (being developed by North Karanpura Transco Limited (NKTL) for North Karanpura Super Thermal Power Station(NKSTPS) (3x660MW), of NTPC in Jharkhand
- iv. Essel Infra Projects--Warora-Kurnool Transmission Limited and Koteswar – Rishikesh 400 kV D/C line of NRSS XXXVI transmission limited (NTL) traversing through premises of IDPL, Rishikesh.

List of participants is enclosed at **Annexure-I**.

1. Chairperson, CEA and Member(PS) I/C welcomed all the participants and requested Chief Engineer (PSPM) to take up the agenda of the meeting.

(i) Associated Transmission System of Patratu STPP (3x800MW):

2. Chief Engineer (PSPM), CEA stated that Patratu STPP (3x800MW) is being implemented by Patratu Vidyut Utpadan Nigam Limited (PVUN Limited) (JV of NTPC Ltd & Jharkhand Bidyut Vitran Nigam Ltd). As per the information provided by NTPC, Unit-1, Unit-2 & Unit-3 of Patratu STPP are expected to be commissioned by May'2022, Sep'2022 & Mar'2023 respectively and startup power is required for Patratu STPP by Jul'2021. He further informed that the following Transmission system for evacuation of power from Patratu STPP is being implemented by Jharkhand Urja Sancharan Nigam Limited (JUSNL) which was approved in the 1st meeting of ERSCT held on 16-07-2018:

- i. Patratu STPP(PVUNL) - Patratu (JUSNL) 400kV (Quad) D/C line.
- ii. Patratu (PVUNL) - Chandil 400kV (Quad) D/C line
- iii. Chandil New - Chaibasa (PG) 400kV D/C line
- iv. Patratu (PVUNL) - Koderma 400kV (Quad) D/C line

3. In the meeting held on 13/08/2020, CE (PSPA-II), CEA suggested urgent need of construction of following transmission system for evacuation of power from the above STPP:

- a) Patratu(PVUNL) – Patratu (JUSNL) 400kV (Quad) D/C line
- b) Patratu(PVUNL) – Chandil 400kV (Quad) D/C line
- c) Chandil New – Chaibasa (POWERGRID) 400kV (Quad) D/C line
- d) Chandil 400/220kV substation along with downstream 220kV lines

4. Subsequently, Joint Secretary (Thermal & IC), MoP vide DO letter no. 2/7/2017-Trans dated 04.09.2020 took up the ATS issue of Patratu STPP with Chief Secretary, Govt. of Jharkhand State.

5. MD, JUSNL informed that above transmission system would be constructed by JUSNL through funding of Jharkhand state Government. Construction of above transmission system is yet to start due to pending administrative approval at higher level of State Govt of Jharkhand.
6. Chairperson, CEA and Member (PS) I/C stated that since the construction work of the above lines is yet to start, it is a matter of serious concern that the Associated Transmission System (ATS) may not be completed matching with the commissioning schedule of the Patratu STPP(3x800MW). He requested JUSNL to expedite construction of transmission system.
7. Representative of NTPC/PVUNL expressed their concern about delay in construction of line, which is planned for start-up power, under state funding (Patratu (PVUNL) – Patratu(JUSNL) – 7.5 KM by STU), as it would hamper the testing and commissioning schedule of the project. He also expressed their serious concern about power evacuation from 3x800 MW units due to delay in start of construction work on above lines. This delay would lead to stranding of the asset. This would also result in substantial financial loss to Govt. of Jharkhand, as JBVNL is one of the promoters of PVUNL [JV Company of NTPC Ltd & JBVNL (GoJ)].
8. Chief Engineer (PSPM), CEA, informed that as decided in the meeting dated 13.08.2020, the issue of uploading the transmission elements listed at S. No (3) above in the PRAGATI portal has been taken with MoP. MoP opined that it should be done by the affected parties i.e. NTPC/PVUNL. Representative of NTPC stated that the ATS is being developed by JUSNL, therefore the ATS issue has to be taken to PRAGATI portal by JUSNL. Representative of JUSNL agreed to take up the issue for uploading the above lines in PRAGATI portal.
9. MD, JUSNL stated that MoP has to take up the matter of construction of the ATS with the highest level in Govt. of Jharkhand, frequently for getting administrative approval of the ATS.
10. Chief Engineer (PSPM), CEA informed that CEA would further request MoP to take up the matter of construction of ATS with the highest level in Govt. of Jharkhand.
11. After further deliberations, the following was decided:
 - i CEA would request MoP to take up the matter of construction of ATS with the highest level in Govt. of Jharkhand.
 - ii JUSNL would initiate action for uploading the ATS of Patratu STPP in PRAGATI portal.
 - iii JUSNL has to expedite the construction of Patratu(PVUNL) - Patratu(JUSNL) 400kV (Quad) D/C, (7.5 km length) line on priority basis so that PVUNL is able to draw the startup power by July,2021.

(ii) **ATS for evacuation of Power from Tapovan Vishnugad HEP (4x130MW) of NTPC**

1. Chief Engineer (PSPM), CEA stated that Tapovan Vishnugad HEP (4x130 MW) is being implemented by NTPC Ltd.
2. Representative of NTPC stated that Unit-1, is expected to be commissioned by Jun'2022.
3. Chief Engineer (PSPM), CEA informed that following Transmission lines are associated with Tapovan Vishnugad HEP:

a) Tapovan Vishnugadh – Kunwari Pass (Pipalkoti) 400 kV D/C line (18Km)

Representative of PTCUL stated that approval of forest proposal has been obtained in Jul'20. Construction work is under progress and the line is likely to be completed by Dec'21.

b) Kuwari Pass (Pipalkoti)- Karanprayag –Srinagar 400 kV D/C line (92Km)

Representative of PTCUL stated that Construction of Pipalkoti-Srinagar 400KV D/ C Line (Apprx 92 Km) was awarded in 3 Packages in Sep'2017. Packages I & II have been awarded to M/s Tata Projects Ltd. and Package III to M/s Ranjit Singh & Co. Construction work is under progress and the line is likely to be completed by Dec'21.

c) Srinagar (Khandulkhal) – Kashipur (Ranpura) 400 kV D/C line (362 ckm):

Representative of PTCUL stated that Contract was awarded to M/s Cobra in Dec'13. However, due to nonperformance, contract with M/s Cobra was terminated on 16.11.2017. Tender invited for construction of line was scrapped on 09.06.2020 after taking approval from the appropriate authorities. Retendering is under progress.

4. Chairperson, CEA expressed concern over long delay in construction of Srinagar (Khandulkhal)–Kashipur (Ranpura) 400 kV D/C line.
5. Representative of PTCUL stated that now PTCUL has proposed short length (about 35 KM) Khandulkhal- Koteshwar 400kV line, instead of Srinagar (Khandulkhal) – Kashipur (Ranpura) 400 kV D/C line to PSPA-I, CEA. In case, this is approved, the new line can be constructed in less time. He stated that many Hydro projects, which are planned in Uttarakhand have not been materialized. Therefore, with the above new line, all the upcoming projects including the power of Tapovan Vishnugad HEP could be transmitted.
6. After further deliberations, the following was decided:

Chief Engineer (PSPM), CEA would request PSPA-I Division, CEA to examine the proposal of PTCUL for construction of Khandulkhal- Koteshwar 400kV line, instead of Srinagar (Khandulkhal) – Kashipur (Ranpura) 400 kV D/C line so that the line could be constructed before Jun'22.

- (iii) **Power Evacuation System (being developed by M/s North Karanpura Transco Limited (NKTL)) for North Karanpura Super Thermal Power Station (NKSTPS) (3x660MW), of NTPC in Jharkhand.**

1. Chief Engineer (PSPM), CEA welcomed all the participants and informed that the transmission scheme "Immediate evacuation for North Karanpura (3x660MW) generation project of NTPC (ERSS-XIX)" had been awarded to M/s NKTL and gave a brief introduction of the aforesaid transmission scheme. He informed that for evacuation of power, two 400kV D/C lines namely Northkaranpura-Chandwa(NK-C) and Northkaranpura- Gaya(NK-G) have been planned and the issues/latest status of these line was presented as below;

(a) North Karanpura – Chandwa (Jharkhand) Pooling Station 400kV D/c line (including Multi-circuit portion)

2. Chief Engineer (PSPM), CEA mentioned that M/s NKTL had submitted the application for forest clearance on 17/06/2019 for NKSTPS - Chandwa 400kV D/C Line. He further mentioned that in a meeting held on 16.03.20 in CEA, wherein the representative of forest division (NK-C line), Additional PCCF, Forest, Govt. of Jharkhand, had indicated timeline of approx. 7-8 weeks for moving the file from DFO level to Regional Office, MOEF&CC. However, even after passing of 28 weeks, the forest clearance is still awaited.
3. Representative of NKTL stated the latest status of forest proposal as following:
 - i. NKTL had submitted Forest Proposal (FP/JH/TRANS/40694/2019) on 17.06.19 for 400 kV North Karanpura to Chandwa line. The Proposal processed and recommended by DFO (Chatra South / Latehar) & CF for further processing to Nodal officer on 23.07.20. Recommendation and Part-IV by Nodal Officer to State Government is awaited for further processing.
 - ii. Nodal officer raised EDS on 03.09.20. The following requirements are to be complied:
 - a. NOC from Commissioner, Palamu
 - b. FRA Certificate (Stage-II Condition)
 - c. Clarification on CA area difference.
 - iii. NKTL submitted EDS compliance to Nodal on 16.09.20 and to DFO, Chatra South Office on date 23.09.20.
 - iv. DFO Chatra South post is vacant since Jul'20 and onward compliance of EDS by DFO, Chatra to Nodal Officer could not be processed.
 - v. NKTL informed that, DC Latehar recommended for issuance GM/JJ land NOC on 06.06.20, however the NOC is pending from Commissioner, Palamu as the post is vacant since Jul'20.
 - vi. Regarding FRA NOC, NKTL informed that, Gram Sabha already completed the NOC for all 22 Nos. villages and FRA is under consideration with respective SDM Level. NKTL informed that, as per forest guideline, FRA NOC required at Stage-II approval. Hence Stage-I of the said proposal need to be processed, so that execution in the forest stretches can to be started.
 - vii. NKTL mentioned that delay in processing of GM/JJ land NOC for Latehar Division and movement of EDS compliance from DFO, Chatra South are beyond control of NKTL. Hence, requested CEA and representative of forest department, Jharkhand to process proposal for recommendation to State Government.

- viii. NKTL further informed that all 74 Loc. foundation outside of forest area completed and erection for 65 Loc. completed, the erection work at balance 9 Loc. shall be completed before the forest clearance. Further, it would take 9 months to complete the work inside forest area after obtaining forest clearance for NK Chandwa Line.
4. Representative of the Forest Dept. Govt. of Jharkhand (Addl. PCCF, Ranchi) stated that the forest proposal is pending mainly due to unavailability of the FRA certificate from concerned DFO. This FRA certificate is required concurrence at the Gram Sabha level. Once, DFO will get the FRA certificate from Gram Sabha through respective SDM office, they will proceed the forest proposal.
5. Representative of NKSTPP(NTPC) requested M/s NKTL to complete all the tower foundations/ tower erection in non-forest area. He also highlighted that the NK-C line is required by Dec'20 for startup power through station transformer as the first unit of NKSTPP is in advance stage of commissioning.
6. Chairman CEA raised his apprehension in completion of the NK-C line by Dec'20. He requested NKTL to complete this line so that there is no bottle neck in evacuation of power.

(b) North Karanpura – Gaya(NK-G) 400kV D/C line

7. Representative of NKTL stated that the North Karanpura STPP (end of multi circuit tower)-Gaya 400kV double circuit, line length is 98km out of which 70km is in Jharkhand (42km forest) & 28 km is in Bihar (1km forest). He further informed the latest status of NK-G line as given below;

(A1) Forest Proposal- Jharkhand Portion (Proposal No. FP/JH/TRANS/41236/2019; Forest involved: 193.5525 Ha) :

- (i) NKTL informed that Forest proposal was submitted for Jharkhand Portion on 20.07.19 and Nodal Officer had asked to explore various routes as it was envisaged that sizeable forest area can be reduced by slight modification in route. All options were worked out in consultation of Nodal officer. However, there was no significant change in forest area. Accordingly, the proposal accepted by Nodal on 06.08.20. Presently, proposal is at respective DFO level (Chatra South, Chatra North and Latehar forest division) for recommendation and Part-II submission.
- (ii) For FRA NOC, DC, Chatra and DC, Latehar has issued letter to respective circle offices on 16.09.20 for land schedule verification with respect to GM/JJ land NOC and conducting Gram Sabha for issuance of FRA NOC.

NKTL requested CEA and representative of forest department to support in expediting the site inspection and recommendation to CF along with Part-II compliance. NKTL also requested CEA to provide support in expediting process for issuance of GM Land NOC and FRA certificate from the respective DC of Chatra and Latehar.

(A2) Forest Proposal – Bihar Portion (Proposal No. FP/BR/TRANS/41417/2019, Forest involved: 5.437 Ha) :

- (i) NKTL informed that Forest proposal was submitted for Bihar Portion on 01.08.19. The proposal is presently with DFO Gaya for tree enumeration, site inspection, CA scheme etc. and part-II recommendation.
- (ii) For FRA NOC, proposal is under review with DC Gaya office for further processing.

NKTL requested to CEA and representative of forest department to extend support to expediting Part-II submission and forwarding of the proposal to CF. NKTL also requested CEA to provide support in expediting process for issuance of FRA NOC by District Collector, Gaya. NKTL further informed that it would take 12 months of working period to complete the work inside forest area after obtaining forest clearance for NK Gaya Line.

8. Chief Engineer(PSPM), informed that CEA has already taken up the forest issues with concerned authorities and it would also be taken up with MoP to expedite the forest clearance for NK-C & NK-G line.

9. After detailed discussion, the following action points were agreed:

- i. Considering the criticality of above project, Forest Department, Jharkhand shall process the FC proposals on priority basis.
- ii. M/s NKTL shall submit the requisite Gram Sabha resolution documents through respective DMs to the forest department at the earliest.
- iii. M/s NKTL shall complete all balance works in non-forest area immediately.

(iv) Essel Infra Projects--Warora-Kurnool Transmission Limited and Koteshwar – Rishikesh 400 kV D/C line of M/s NRSS XXXVI transmission limited (NTL) traversing through premises of M/s IDPL, Rishikesh.

1. Chief Engineer (PSPM), welcomed all the participants and gave a brief introduction of the transmission schemes being implemented by Warora Kurnool Transmission Ltd.(WKTL) & NRSS XXXVI Transmission Ltd.(NTL) under Tariff Based Competitive Bidding (TBCB) route.

Warora- Kurnool Transmission Line:

2. Representative of M/s WKTL informed that the lenders of WKTL have filed Petition (71 /MP/2020) with Central Electricity Regulatory Commission seeking approval under Section 17(3), &(4) and Section 79(1)(c) of the Electricity Act, 2003 read with Regulation 12 of the Central Electricity Regulatory Commission (Procedure, Terms and Conditions for grant of Transmission License and other related matters) Regulations, 2009 and Article 15.3 of the Transmission Service Agreement dated 06.01.2016 for the approval of the Hon'ble Commission to transfer the shares and management control of WKTL in favour of M/s Adani Transmission Ltd. M/s Adani Transmission Ltd has been declared successful bidder for acquisition of WKTL.

The order of Joint petition is filed in CERC in Jan'20 for Change of management is awaited from CERC.

Koteshwar –Rishikesh 400 kV D/C line:

3. Chief Engineer (PSPM), CEA stated that the said line was scheduled to be commissioned in Dec'2019, however for non-receipt of forest approval, the same could not be completed. For processing the forest proposal, NOC from the IDPL was required which is now under the control of Department of Tourism, Government of Uttarakhand.
4. Representative of M/s NTL informed that a meeting was convened by The Chief Secretary of the state along with other stake holders along with the consultant M/s E&Y On 10th December 2019 and it was concluded that the line will traverse through the Green Land and the revised route shall be forwarded through M/s PTCUL with their recommendations. The revised route submitted for Koteshwar – Rishikesh 400 kV D/C line was discussed with various stake holders. M/s PTCUL asked for joint verification of revised route. The same was done on 31/09/2020 and the route was finalized. Further, the Consultant (E&Y) will recommend the same to Govt. of Uttarakhand, based on which NOC is expected by Nov'20 end. Based on this NOC, the forest proposal will be submitted to forest department for approval (28Km of line is in Forest area).
5. After detailed discussion, the meeting was concluded as under:
 - i. WKTL project can be reviewed only after CERC order regarding change of management.
 - ii. The NOC from IDPL is expected by Nov'20 end. After the receipt of the NOC, M/s NTL will submit the forest proposal to the forest department for approval at the earliest.

Meeting ended with vote of thanks to the chair.

List of Participants:**CEA**

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|--------------------------|--------------------------------------|
| 1. SHRI P.S MHASKE | CHAIRPERSON and MEMBER (PS) I/C, CEA |
| 2. SHRI V. K. SINGH | CHIEF ENGINEER (PSPM) |
| 3. SHRI U.M. RAO BHOGI | DIRECTOR (PSPM) |
| 4. SHRI R.K. MEENA | DEPUTY DIRECTOR (PSPM) |
| 5. SHRI RAJESH | ASSISTANT DIRECTOR (PSPM) |
| 6. SHRI YADAV MANOJKUMAR | ASSISTANT DIRECTOR (PSPM) |

GOVT. OF JHAKHAND

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|-----------------|--------------------------|
| 1. SHRI RASTOGI | AD PCCF NODAL, JHARKHAND |
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JUSNL

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|--------------------|---------------------|
| 1. Shri KK Verma | Managing Director |
| 2. Shri Atul Kumar | Director (Projects) |

PTCUL

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| 1. Sh. Sanjay Mittal | Director(O&M) |
| 2. Sh. Vikash Sharma | CE |
| 3. Sh. Ravishankar | SE |
| 4. Sh. Sanjeev Gupta | SE |

NTPC Ltd.

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|------------------------------|---------------------|
| 1. Ujjwal Kanti Bhattacharya | Director(Projects) |
| 2. Vinay Kumar | ED(Engg) |
| 3. A K Goswami | ED(North Karanpura) |
| 4. C A R Nagesha | CGM(PP&M) |
| 5. K K Verma | CGM(PP&M) |
| 6. Gotam Deb | GM(Project), PUVNL |
| 7. V Venkatesh | GM(PE_Elect) |
| 8. E P Rao | AGM(Commercial) |
| 9. Subhash Thakur | AGM(PE-Elect) |
| 10. A K Agarwal | AGM(project) |
| 11. Rajesh Jain | AGM(Commercial) |
| 12. Tushar Kumar | AGM(project) |
| 13. V S Dubey | CGM(PP&M) |
| 14. Antim Kumar Jaiswal | DGM(PP&M) |
| 15. K S Tolia | Sr Manager(PP&M) |

NRSS XXXVI TRANSMISSION LIMITED (NTL) & WARORA-KURNOOL TRANSMISSION LIMITED

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|-------------------------|-----------------|
| 1. SH. S. N. SUNKARI | PRESIDENT & CEO |
| 2. SH. RAJNISH MEHROTRA | AGM |
| 3. SH. PRAMOD SHARMA | GM |

4. SH. B. N. MURTY

AGM

M/s NKTl

1. SH. SAMEER GANJU

AVP

2. SH. HITESH VAGHASIYA

AVP

3. SH. MANAK BHATT

MANAGER