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ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Government of Odisha Undertaking)

CIN: U4102OR2004SGC007553

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**Record Notes of Discussion for Department wise Weekly Review on 24.03.2025 in  
OPTCL Conference Hall at 9<sup>th</sup> Floor, Tech Tower**

Chaired by: CMD, OPTCL

Attendees: OPTCL Officials

At the outset, the CMD welcomed the senior executives from various departments of OPTCL and emphasized the importance of this review meeting. He highlighted that the session aims to assess the progress of departmental activities, address any execution-related challenges, and deliberate on interdepartmental dependencies. Additionally, he underscored the need for identifying areas requiring intervention from higher authorities or committees to ensure the smooth and efficient execution of work.

Further, CMD instructed for compliance to BOD observations in its previous meetings held recently. Some of the observations are pointed as follows: However, in future Action Taken Report on preceding BoD to be placed before CMD.

- The Qualifying Requirements (QR) for cabling works in the 132 kV Mendhasal – Chandaka line project were found to be erroneous, leading to the exclusion of several cable manufacturers.
- Estimates for 400kV Ersama and Duburi show discrepancies in their preparation lacking consistency and accuracy.
- There has been a substantial delay in transformer deliveries to OPTCL across multiple instances.

Necessary explanations on the aforementioned matters are to be furnished to the BOD for appraisal, ensuring clarity on the issues for necessary corrective action to be taken.

**Corporate Planning**

- As per Load Flow Study, augmentation of the Lapanga-Aryan-Shyam DRI line to HTLS is essential to meet the increasing load demand of SMEL Steel Structure Pvt. Ltd. and Star Metal Works Ltd. ED, WZ has been directed to prepare the necessary estimate for administrative approval, for execution of the work through departmental procedures.
- The additional demand of 70 MVA by FACOR can be accommodated only after the commissioning of the ICT at New Duburi. ED, NZ to expedite site readiness at New Duburi to ensure timely preparedness before the arrival of the 500 MVA ICT from



BHEL. He is to give time line for each component like modification of foundation, SAS by Siemens, Cable laying & termination, Extension of hydrant system to the 3<sup>rd</sup> ICT and any other site specific requirement.

- ED, WZ has been directed to submit the EFC Memorandum to Govt. and estimates for the following line augmentation to HTLS works for deliberation in the upcoming BOD meeting:
  - 400kV IB-Lapanga D/C
  - 220kV Budhipadar-Lapanga D/C
  - 220kV Lapanga-Katapali D/C
- ED, SZ to furnish the estimate along with the proposal for the installation of a 50MVAR Reactor at Jayanagar, Phase shifting Transformer for deliberation in the upcoming BOD meeting.
- ED, CZ shall prepare a Master Plan for Theruvali, Narendrapur, Duburi New for optimisation of available space.

#### Civil

- Construction of ongoing new SLDC Complex is found slow progress. Its work action plan including peripheral road development, parking layout and aesthetic design & landscaping details to be furnished by SE, Civil for review.

#### Land

- The opening of boundary wall shall be closed for un-authorised access of public to Dhabaleswar Temple in Bhoynagar Colony.
- Master plans to be prepared for each colony complex of OPTCL, envisioning land use for the next 20 to 30 years. If required, a consultant may be engaged to develop a comprehensive and suitable plan.
- Action to be initiated for repairing of Kalyani Complex.
- A separate meeting to be taken on deliberation of CAG pending Paras. CGM(Finance) to co0ordinate.
- Unauthorised construction on OPTCL land by DISCOMs to be strictly stopped from beginning and if un-resolved may be brought to the notice of CMD, OPTCL.

#### IT

- Project review meetings shall be conducted using the MS-Project application. Accordingly, field officers must regularly update MS-Project for each project progress. Issues related to forest clearance, NHAI diversion, NHAI clearance, R&B clearance, and railway clearance must be recorded and updated for real-time access and report generation. CGM (IT) shall issue periodic reminders to field officials regarding data updates.
- Non-compliance by field officers in updating project data shall be strictly monitored by respective zonal heads, issued show cause notices and treated as a performance lapse.



- ED, CZ shall be the nodal officer for the MS-Project rollout. All project units shall be called for appraisal and given necessary instructions accordingly.
- ERP-SAP shall be fast tracked

#### Telecom

- Wave traps are still being used for 101 data and 104 voice communication at interconnecting feeders due to the absence of OPGW stringing. SGM (Telecom) shall immediately furnish the list of intra-state lines requiring OPGW stringing. All PLCC Communication system shall be converted to OPGW in a time bound manner.
- Telecom wing to take up with PGCIL for migrating from PLCC system to OPGW in all interface GSS.
- For security reasons, 13 Microwave defunct Towers shall be dismantled soon instead of being leased out to external agencies.
- Revenue generation through leasing out dark fibre to be further explored
- Deliberation to be made soon in EFC Committee on STAMS project for both Phase-I and Communication system. CFO shall pursue the matter.

#### Law

- Regarding website updates to facilitate RTI grievances, CMD emphasized that data on the public portal must be hosted judiciously with functional relevance. DGM (Law) may collect relevant data from various departments and field sources, and upon approval from the competent authority, the same shall be uploaded to the website.

#### E&Q

- The D3 portal includes provisions and updated workflows for supply, erection, and civil drawings. While the EQ&C at HQ handles supply flow approvals, it must also ensure that approvals for erection and civil drawings are processed through zonal offices. EQ&C shall standardise all civil drawings and to be processed and accordingly, a office order may be issued.
- EQ&C may subscribe the latest BIS, CBIP, IEEMA and IEC standards for reference. OPTCL must establish uniform estimate standards across the state to ensure faster and more accurate assessments. All the estimates in any form has to be vetted by EQ&C.
- OPTCL should conduct quality audits and ensure adherence to safety norms at ongoing and recently commissioned grid substations on a monthly or fortnightly basis.

#### Project

- The estimate for Neulopoi shall be revised and amended. Multi-Circuit Towers should be planned for locations near substation entry points, forest patches, and urban crossings to ensure optimal infrastructure development.



- Accordingly, in its future projects, OPTCL may prefer Multi-Circuit Towers (MCTs) over Double-Circuit (DC) Towers, considering long-term growth.
- Keeping space constraint and load growth OPTCL may opt for higher rated Power Transformers instead of procuring 20 MVA and 40 MVA Trfs.
- In order to save time ED, WZ to initiate survey of 765 kV Project of Kolabira Project and its associated lines immediately.
- ED, NZ to update about land acquisition status at Anjira for upcoming 765 kv Grid substation.
- The Survey of Tarkera 400kV Project to be conducted immediately.
- The estimate for proposed Manmunda GSS to be processed immediately.

Detail project review will be done separately.

All concern shall take review at their end and ensure that the above decisions are implemented within a dateline. ATR on compliance of the above decision is to be prepared and submitted in the next meeting.

*Plan 29.3.25*  
Chairman-cum-Managing Director

Memo No. 56

Dated 29/3/2025

Copy forwarded to Director (Operation)/ Director (SLDC)/ Director (HRD)/CFO/CGM (CA)/ Company Secretary/Executive Director, Central/ South/ North/ West/ CGM IT / SGM Telecom/ Project Manager PMU/ SGM(CPC)/ GM Corporate Planning/ SGM CMC/ DGM (LAW)/ DGM (LAND) for information and necessary action.

*Chunhy. 29.03.25*  
TA to CMD