



**GOVERNMENT OF ODISHA  
DEPARTMENT OF ENERGY**

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**RESOLUTION**

No. ENG-TDER-RR-0005-2023/ 2122 /En., dated.

26/2/2024

**Subject: "ODISHA TRANSMISSION SYSTEM STRENGTHENING PROGRAMME (OTSSP) PHASE-I UNDER CHIEF MINISTER'S POWER DEVELOPMENT PROGRAMME.**

Odisha Power Transmission Corporation Ltd. (OPTCL) being the designated State Transmission Utility (STU) has been developing its transmission infrastructure commensurate with the increase in power demand and requirement of the DISCOMs to facilitate transmission of power from the generating stations to the distribution network. Accordingly, on the basis of system study carried out to identify the necessity of new Grid sub-stations in the State and a thorough deliberation involving all stakeholders, it has been decided to set up 8 nos. of new EHT sub-stations across the State as indicated below under Odisha Transmission System Strengthening Programme (OTSSP) Phase-I.

1. 220/33 kV GSS at Nua Betenda (Cuttack)
2. 220/33 kV GSS at Sarasmal (Sonepur)
3. 220/132/33 kV GSS at Khalikote (Ganjam)
4. 220/33 kV GSS at Prajang (Dhenkanal)
5. 220/33 kV GSS at Hatabasta (Khurdha)
6. 132/33 kV GSS at Bijepur (Bargarh)
7. 132/33 kV GSS at Raighar (Nabarangpur)
8. 132/33 kV GSS at Jharbandh (Bargarh)

The scheme will be a part of the umbrella scheme Chief Minister's Power Development programme (CMPDP).

The projects will improve the voltage profile at downstream distribution network and thereby improve system stability & reliability. The projects will also provide alternate connectivity to locations which at present are connected to a single source. The projects will further facilitate socio-economic development of the respective areas through reliable power supply to industries, MSME units and LI points.

The projects will be implemented by OPTCL through Engineering, Procurement & Construction (EPC) mode of contract under the direct supervision of Energy Department. The ownership of the assets will lie with OPTCL. The annual operation & maintenance cost will be provided in the Annual Revenue Requirement (ARR) of OPTCL by OERC.

The total cost of the project is Rs. 538.57 Cr. which will be provided entirely from the State Govt. as equity support to OPTCL. The projects will be implemented over a period of 3 years i.e from FY 2023-24 to FY 2025-26.

**By Order of the Governor**

**(Vishal Kumar Dev)  
Principal Secretary to Govt.**

Memo No. 2123 /En, Dated. 26/2/2024

Copy forwarded to Director, Printing Stationery and Publication, Cuttack, Odisha with a request to publish this resolution in the next issue of Extra Ordinary Gazette and send 50 copies thereof to this Department.

  
26.02.2024

Additional Secretary to Govt.

Memo No. 2124 /En, Dated. 26/2/2024

Copy forwarded to P.S to Hon'ble Chief Minister, Odisha/ P.S to Hon'ble Minister, Energy, Odisha/ OSD to Chief Secretary, Odisha/ Pr. P.S to DC-cum-ACS, Odisha/ Pr. PS to Principal Secretary, Energy Department for kind information of Hon'ble Chief Minister/ Hon'ble Minister/ Chief Secretary/ DC-cum-ACS/ Principal Secretary, Energy respectively.

  
26.02.2024

Additional Secretary to Govt.

Memo No. 2125 /En, Dated. 26/2/2024

Copy forwarded to all Departments of Government of Odisha for information.

  
26.02.2024

Additional Secretary to Govt.

Memo No. 2126 /En, Dated. 26/2/2024

Copy forwarded to all Officers/ all Sections, Energy Department for information.

  
26.02.2024

Additional Secretary to Govt.

Memo No. 2127 /En, Dated. 26/2/2024

Copy forwarded to CMD, OPTCL/ MD, GRIDCO/ OHPC/ OPGC/ EIC (EI.)-cum-PCEI, Odisha/ Secretary, OERC/ CEO, TPCODL/ TPNODL/ TPWODL / TPSODL/ GEDCOL/ CE, OREDA for information.

  
26.02.2024

Additional Secretary to Govt.

Memo No. 2128 /En, Dated. 26/2/2024

Copy forwarded to Head Portal Group, IT Centre, Lok Seva Bhawan, Bhubaneswar for information and necessary action. It is requested to take necessary steps for hosting this resolution in the website of Energy Department urgently.

  
26.02.2024

Additional Secretary to Govt.