



ରାଜ୍ୟ ବିଦ୍ୟୁତ୍ ଭାର ପ୍ରେରଣ କେନ୍ଦ୍ର
STATE LOAD DESPATCH CENTRE, SLDC
ODISHA POWER TRANSMISSION CORPORATION LIMITED
GRIDCO Colony, P.O. - ~~Mancheswar Rly.~~ Colony, Bhubaneswar-751017,
CIN – U40102OR2004SGC007553

SLDC MIS REPORT FOR FEB-2025

(A) State Maximum Demand during the month: 5499.92 MW on dt: 04.02.25, at 20:00 Hrs

(B) State Energy Accounting Status

(i) Discom Demand during the month: FEB 2025

Sl. No.	Name of the DISCOM	Maximum Demand with Date & Time	Energy Consumption including OA	OA Schedule	Actual Energy Consumption excluding OA	Average Demand
		MVA	MU	MU	MU	MW
1	TPCODL	1917.023 AT: 28-02-2025 19:00	846.411088	41.977500	804.432515	1197.07
2	TPWODL	2430.662 AT: 04-02-2025 20:15	1059.353438	19.60950179	879.531017	1308.83
3	TPNODL	1305.224 AT: 28-02-2025 18:15	663.059353	155.284831	507.773162	755.61
4	TPSODL	670.930 AT: 25-02-2025 19:30	341.504713	2.638727	338.817700	504.19
TOTAL MU			2910.33	219.51	2530.55	3765.71

(ii) (Plant Availability Factor For the Month)PAFM% Reports of Thermal Generators for the month: FEB-2025

Sl.No.	Name of Generator	PAFM%	PLF%
1	OPGC Stage-I	40.482	40.482
2	OPGC Stage-II	98.365	98.365
3	VAL	14.018	14.018
4	GMR	100.000	99.327

(iii)(Deviation Settlement Mechanism)DSM Report For the month : JAN- 2025

Sl.No.	Name of Generator	Schedule in MU	Actual in MU	Deviation (A-S)	Total Deviation Charges in Rs.
1	OPGC Stage-II	847.248150	851.243981	3.995831	Rs. 45,92,077
2	GMR	230.809689	230.244282	-0.565407	-Rs. 13,37,959

*(-) implies total charges payable by the generator (+) implies total charges receivable by the generator

(C) Number of Times (Automatic Demand Management System)ADMS has Operated during the month of FEB'24: NIL

(D) Open Access Transaction Details during the month

No. of OA applications processed : 778 No's

(E) SLDC Charges : System Operation Charge(SOC)/Market Operation Charge(MOC) Charges

- (i) Amount billed during JAN'25 : Rs. 1,33,00,700/-
(ii) Amount Collected during FEB'25 : Rs. 1,32,42,878/-

(F) New Elements / Grid Substations added in OPTCL Network

Sl.No.	Date of energization	Name of element/Grid substation
1	04.02.2025	01 no.132kV Feeder Bay at 132/33kV Grid S/S Padampur dedicated for 132kV Nuapada-Padampur Ckt-II.
2	05.02.2025	01 no.132kV Feeder Bay at 132 /33kV Grid S/S Nuapada dedicated for 132kV Nuapada-Padampur Ckt-II.
3	09.02.2025	132/33KV 20MVA Power Transformer No. – II at 132 /33KV Grid S/S Borigumma.
4	14.02.2025	Synchronization of 42MW CPP Unit at M/S Envirocare Infrasolution Pvt. Ltd., Kalunga with OPTCL system through 132kV Kalunga-EIPL dedicated line.
5	14.02.2025	132/33KV 63MVA Power Transformer No. – II at 132 /33KV GIS, Nayapalli.
6	21.02.2025	132/33KV 20MVA Power Transformer No. – II at 132 /33KV Grid S/S Kharagprasad.
7	21.02.2025	132/33KV 20MVA Power Transformer No. – II (on augmentation of 12.5MVA Power TRF-II) at 132 /33KV Grid S/S Olaver.
8	21.02.2025	01 no. 132kV Feeder Bay at 132/33kV GSS, Padampur dedicated for 132kV Padampur-Patnagarh Ckt-II
9	28.02.2025	132kV Gunupur - Paralakhemundi Line up to location No.170 from 220/132/33kV Grid S/S, Gunupur end.

10	28.02.2025	32/33KV 63MVA Power Transformer No. – II (on augmentation of 40MVA Power TRF-II) at 220/132 /33KV GSS, Cuttack.
----	------------	---

(G) New Elements/Grid Substations added in SCADA System

Sl.No.	Name of element/ Grid substation
NIL	NIL

(H) Major Disturbance during the month

Sl.No.	Name of element/Grid s/s	Event	Duration of interruption
NIL	NIL	NIL	NIL

(I) New Rules/Regulations/Orders notified during the month

Sl.No.	Name of the Forum	Details of Regulation	Date of Notification
NIL	NIL	NIL	NIL

(J) Training imparted to SLDC personnel during the month

Sl.No.	Name of the Organization imparting training	No. of personnel availed training	Remarks
NIL	NIL	NIL	NIL