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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 MAR-2026

(A) State Maximum Demand during the month: 6371.11 MW on dt: 30.03.26, at 24:00 Hrs

(B) State Energy Accounting Status

(i) Discom Demand during the month: MAR 2026

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	2413.623 AT: 24-03-2026 18:45:00	1085.642513	31.403848	1058.049959	1422.11
2	TPWODL	2413.623 AT: 24-03-2026 18:45:00	1255.369008	269.4039701	988.478167	1328.60
3	TPNODL	1506.212 AT: 29-03-2026 23:45:00	884.583206	212.252398	673.945326	905.84
4	TPSODL	739.548 AT: 03-03-2026 19:30:00	409.975114	3.0064396	407.225759	547.35
TOTAL MU			3635.57	516.07	3127.70	4203.90

(ii) (Plant Availability Factor For the Month)PAFM% Reports of Thermal Generators for the month: MAR-2026

Sl.No.	Name of Generator	PAFM%	PLF%
1	OPGC Stage-I	49.988	49.494
2	OPGC Stage-II	97.578	96.770
3	VAL	68.004	67.085
4	GMR	100.000	89.914

(iii) (Deviation Settlement Mechanism)DSM Report For the month : FEB- 2026

Sl.No.	Name of Generator	Schedule in MU	Actual in MU	Deviation (A-S)	Total Deviation Charges in Rs.
1	OPGC Stage-II	737.803150	741.795872	3.992722	Rs. 3,836,361
2	GMR	217.370370	217.317861	-0.052509	-Rs. 103,871

*(-) 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 MAR'26: NIL

(D) Open Access Transaction Details during the month

No. of OA applications processed : 1110 No's

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

- (i) Amount billed during FEB'26 : Rs. 1,11,48,089/-
- (ii) Amount Collected during MAR'26 : Rs. 1,17,19,455/-

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

Sl.No.	Date of energization	Name of element/Grid substation
1	03-06-26	220/132 KV 160 MVA auto TRF NO-2 at 220/132 KV Grid S/S Bargarh New
2	01-03-26	synchronisation of unit(10 MW) of M/s Tarini steel ltd with khiching pss of TPNODL that is connected to 132kv Grid S/S,Karanja at 33 KV voltage.
3	03-12-26	S 2nd 220 KV feeder bay of M/S visa steel ltd Jajpur 4000/220/33 KV Grid S/S New Duburi.
4	13-03-2026	132/33 KV 40 MVA power transformer -II (ECE make) at 132/33 KV Grid S/S Sonepur
5	14-03-2026	Anti theft charging of 132 KV D/C line from 132/33 KV Grid S/S Boudh to 220/132/33 KV Grid S/S at kiakata.
6	20-03-2026	132/33 KV Grid S/S Tarbha including 1 NO of 20 MVA power transformer and 132 KV lilo transmission line connecting location no-88 and 89 of 132 KV Bolangir(N)-sonepur first ckt to 132/33 Kv Grid S/S Tarbha.
7	20-03-2026	132 KV Transmission line connecting 132/33 KV Grid S/S padampur and 132 KV GSS Ghens

8	20-03-2026	219 KV DC LILO line from Balimela- Malkangiri Transmission line CKT-II to 220/33 kV Grid substation Govindpali
9	20-03-2026	33 KV Sunglaze feeder at 132/33 KV GSS Maneswar
10	25-03-2026	132/33 KV ECE Make Power transformer NO-2 at 132/33 KV Grid S/S Pattamundai
11	25-03-2026	220/132/33 KV Grid S/S at Balianta
12	30-03-2026	132 KV 630 Sq mm UG cable from existing 220/132/33 KV AIS S/S Bidanasi with 02 nOs of 132/33 KV, 63 MVA Power transformer no-1 and 63 MVA power transformer No-2 at newly constructed 132/33 KV Grid S/S at SCBMCH, Optcl,
13	04-04-2026	132 KV Bay extension at Brajabiharipur grid end and 132 KV 630 SQ.MM UG cable from 132/33 KV AIS at Brajabiharipur to newly constructed 132/33 KV GIS at SCB MCH at cuttack.
14	30-03-2026	220 KV Bus including 01 NO of Power transformer at at 220/33 KV Grid S/S Daspalla and 33 kv bus back charging from the banigochha feeder at TPCODL, with station transformer.
15	30-03-2026	1 X 15.5 Mw Power pLant at jhankarpali of M/S sun Glaze Pvt LTD with OPTCL system through 33 KV feeder emanating from 132/33 Kv grid S/S Maneswar.

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

Sl.No.	Name of element/ Grid substation
1	RTU at SUNGLAZE Solar
2	SAS AT TORBHA

(H) Major Disturbance during the month

Sl.No.	Name of element/Grid s/s	Event	Time of interruption
1	TTPS S/Y and Rengali HEP	Tripping of all 220kv Lines at TTPS S/Y and tripping of 220kv TSTPP Line at Regali PH due to RYB fault	At 06.36Hours on 12.03.26

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

Sl.No.	Name of the Forum	Details of Regulation	Date of Notification
1	OERC	APPROVED ARR and Tariff Orders of State Utilities/DISCOMS,Gencos and SLDC effective from 01.04.2026	24.03.2026

(J) Training imparted to SLDC personnel during the month

Sl.No.	Name of the Organization imparting training	No. of personnel availed training	Remarks
1	GE/PGCIL	Ms. Chapala Chhanda Panigrahi, AM(Elect.)	Dispatcher Training Simulator (DTS) training at DVC Tower, Ultadanga, Kolkata, from 27th to 28th March 2026.
2	CEA	1.Ms. Archana Sahoo, DGM(Elect.) 2.Ms. Smita Aparajita Pattanaik, DM(Elect.) 3.Mr. Jayabikash Behera, AGM(Elect.) 4.Mr.Priyabrata Nayak, DM(Elect.)	Training program on Resource Adequacy by CEA from 24.03.26 to 25.03.26
3	GE Vernova T&D India Ltd	1. Ms. Madhusmita priyadrashini, Manager(Elect.) 2.Mr.Alok Chandra Das, Manager(Elect.)	Training program on EMS Sub System under ULDC Phase-III at GE factory, Noida from 09.03.26 to 12.03.26
4	GE Vernova T&D India Ltd	Ms. Pankajini Samal, Manager(Elect.)	Training program on Cyber Security & IT Infrastructure Application, SAN and NAS under ULDC Phase-III at GE factory, Noida from 10.03.26 to 13.03.26
5	GE Vernova T&D India Ltd	1. Mr Rajesh Prasad Sahoo, AGM(Elect.) 2.Ms.Supriya sethi, Manager(Elect.)	Training program on Load Forecasting under ULDC Phase-III at GE factory, Noida from 16.03.26 to 17.03.26
6	GE Vernova T&D India Ltd	1. Mr Rajesh Prasad Sahoo, AGM(Elect.) 2.Ms. Chapala Chhanda Panigrahi, AM(Elect.)	Training program on DSA under ULDC Phase-III at GE factory, Noida from 21.03.26 to 23.03.26