



**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 MARCH- 2022**

(A) State Maximum Demand during the month: **5361.57 MW** on dt: 28.03.2022, at 20:00 Hrs

(B) State Energy Accounting Status

(i) Discom Demand during the month: MAR 2022

Sl. No.	Name of the DISCOM	Maximum Demand with Date & Time	Energy Consumption including OA	OA Transactions	Energy Consumption excluding OA	Average Demand
		MVA	MU	MU	MU	MW
1	TPCODL	1502559 on 30/03/2022,23:00	842.208	17.964	824.244	1107.855
2	TPWODL	2494644 on 06/03/2022,19:15	1386.435	571.750	814.685	1095.006
3	TPNODL	1052365 on 26/03/2022,21:00	600.371	93.926	506.445	680.706
4	TPSODL	672457 on 30/03/2022,19:00	379.920	12.309	367.611	494.100

(ii) PAFM Reports of Thermal Generators for the month: MAR 2022

Sl.No.	Name of Generator	PAFM%	PLF%
1	OPGC Stage-I	83.373	83.373
2	OPGC Stage-II	91.107	91.093
3	VAL	NIL	NIL
4	GMR	98.243	88.566

(iii) DSM Report For the month : FEB 2022

Sl.No.	Name of Generator	Schedule in MU	Actual in MU	Deviation (A-S)	Total Deviation Charges in Rs.
1	OPGC Stage-II	651.063500	651.326299	0.262799	-Rs. 5,74,701
2	GMR	212.399621	213.892600	1.492979	Rs. 54,33,421

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

(C) Open Access Transaction Details during the month

No. of OA applications processed : **1063 No's**

(D) SLDC Charges : SOC/MOC Charges

(i) Amount billed during FEB '21: **Rs. 10920559**  
(ii) Amount Collected during MAR'22 : **Rs. 9888456**

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

Sl.No.	Date of energization	Name of element/Grid substation
1	03-05-2022	220kV Bolangir New -Kesinga Line charged.
2	03-09-2022	220kV Bolangir PG -Kesinga Line charged.
3	17/3/2022	132/33kV GIS Sub-station ,Hirakud having connectivity from 132kV Burla PH-Lapanga Ckt-I (from Lapanga end only) along with 132/33kV 40MVA Transformer charged.
4	18/3/2022	132/33kV 40MVA Power Transformer No-I at Pratapsasan Grid S/s (132kV side only ) charged.
5	23/3/2022	400/220/33kV 500MVA ICT-I at Meramundali-B GIS S/S (220kV side) charged.
6	23/3/2022	220/132kV 160MVA Auto Transformer No-II at Pratapsasan Grid S/s charged.
7	28/3/2022	400/220/33kV 500MVA ICT-I at Meramundali-B GIS S/S (400kV side) charged.
8	30/3/2022	132kV LILO lines from loc. no-71 of existing 132kV ICCL-Salipur line for proposed 132/33kV Bahugram Grid S/s charged.
9	30/3/2022	220kV LILO lines from loc. no-191 of existing 220kV Therubali-Narendrapur Ckt-I to 220/132/33kV Grid S/s, Gunupur along with 05 nos of 220kV Bays & 220/132kV 160MVA Auto Transformer-I & II at 220/132/33kV Grid S/s, Gunupur (from 220kV side only)
10	31/3/2022	132kV 2-Phase Paradeep-Sijju Traction Line
11	31/3/2022	220/132kV 160MVA Auto Transformer No-I at 220/132/33kV Grid S/s, Joda

**(F) New Elements/Grid Substations added in SCADA System**

Sl.No.	Name of element/ Grid substation
1	RTU at Jay Iron and Steel Solar,Bamara
2	RTU at Mahavir Ferro Alloys Solar,Banei

**(G) Major Disturbance during the month**

Sl.No.	Name of element/Grid s/s	Event	Duration of interruption
1	400/220/132kV Lapanga	Total power failure at Lapanga Grid S/S	From 12:47 Hrs to 14:43 Hrs on Dt.27.03.2022

**(H) New Regulations notified during the month**

Sl.No.	Name of the Forum	Details of Regulation	Date of implementation
1	CERC	Central Electricity Regulatory Commission (Deviation Settlement Mechanism and Related Matters) Regulations, 2022.	To be Notified

**(I) Training imparted to SLDC personnel during the month**

Sl.No.	Name of the Organization imparting training	No. of personnel availed training	Remarks
1	NPTI,PSTI ,Bangalore	Mrs Usharani Sahoo,AGM(Elect) Mrs Suchismita Sahoo,Manager(Elect) Mrs Sujata Sethy,DM(Elect)	Online Training On Renewable Energy Sources and Grid Integration from 07.03.2022 to 19.03.2022
2	NPTI,PSTI ,Bangalore	Mrs Smita Aparajita Pattanayak,AM(Elect) Miss Swetarupa Behera,AM(Elect)	Online Training Programme On Familiarization on power system simulator for engineering PSSE from 21.03.2022 to 25.03.2022