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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 JANUARY- 2022

(A) State Maximum Demand during the month: **5136.44 MW** on dt: 01.01.2022, at 09:00 Hrs

(B) State Energy Accounting Status

(i) Discom Demand during the month: JAN 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	1197.877 on 07/01/2022,18:45	595.442	49.081	546.361	734.356
2	TPWODL	2262.621 on 20/01/2022,18:15	1173.458	393.409	780.048	1048.452
3	TPNODL	990.168 on 18/01/2022,19:15	534.723	132.986	401.737	539.970
4	TPSODL	625.977 on 31/01/2022,07:30	309.687	15.098	294.588	395.952

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

Sl.No.	Name of Generator	PAFM%	PLF%
1	OPGC Stage-I	81.483	81.483
2	OPGC Stage-II	81.774	81.684
3	VAL	NIL	NIL
4	GMR	66.024	62.155

(iii) DSM Report For the month : DEC 2021

Sl.No.	Name of Generator	Schedule in MU	Actual in MU	Deviation (A-S)	Total Deviation Charges in Rs.
1	OPGC Stage-II	508.341000	507.462218	-0.878782	-Rs. 3,804,730
2	GMR	182.574397	182.809290	0.234893	Rs. 1,725,909

*(-) 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 : **770 No's**

(D) SLDC Charges : SOC/MOC Charges

(i) Amount billed during DEC '21: **Rs. 11501458**
(ii) Amount Collected during JAN'22 : **Rs. 9302964**

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

Sl.No.	Date of energization	Name of element/Grid substation
1	01-07-22	Synchronization of 250MW Generator at CPP of M/S Rourkela Steel Plant, NSPCL with OPTCL system.
2	01-08-22	400/220/33kV 500MVA ICT-II at Meramundali-B GIS S/S (Idle charged from 220kV side only).
3	01-07-22	125MVAR 400kV Bus reactor at 400/220/132kV Meramundali-A Grid S/s
4	13/1/2022	400kV Main Bus-I & II at Meramundali-B GIS S/S through 400/220/33kV 500MVA ICT-II
5	30/1/2022	220/132kV 160MVA Auto Transformer No-II at Budhipadar Grid S/s (from 220kV side only)
6	31/1/2022	220/132kV 160MVA Auto Transformer No-II at Budhipadar Grid S/s (loaded)

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

Sl.No.	Name of element/ Grid substation
1	SAS at 132/33KV Grid S/S ,Rajnagar
2	132/33KV Grid S/S ,Brajabihari

(G) Major Disturbance during the month

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

(H) New Regulations notified during the month

Sl.No.	Name of the Forum	Details of Regulation	Date of implementation
1	MOP,GOI	Charging Infrastructure for Electric Vehicles (EV) – the revised consolidated Guidelines & Standards - reg	15.01.2022
2	CERC	Central Electricity Regulatory Commission (Ancillary Services) Regulations, 2022	31.01.2022

(I) 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