



**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 JUNE- 2022**

(A) State Maximum Demand during the month: **6362 MW** on dt: 13.06.2022, at 16:00 Hrs

(B) State Energy Accounting Status

(i) Discom Demand during the month: June 2022

Sl. No.	Name of the DISCOM	Maximum Demand with Date & Time MVA	Energy Consumption including OA MU	OA Schedule MU	Actual Energy Consumption excluding OA MU	Average Demand MW	Cummulative OA Schedule MU	Cummulative Energy Consumption excluding OA MU
1	TPCODL	1916.070, 13/06/22, 22:45	1002.437411	50.32	959.72	1332.94	91.60	2886.05
2	TPWODL	3063.654, 21/06/22, 16:00	1602.972047	635.57	899.34	1249.08	1666.26	2871.07
3	TPNODL	1274.283, 13/06/22, 23:30	658.492289	93.87	566.21	786.41	284.18	1664.61
4	TPSODL	726.807, 02/06/22, 19:45	383.557806	2.30	381.21	529.46	21.89	1158.47

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

Sl.No	Name of Generator	PAFM%	PLF%
1	OPGC Stage-I	80.517	80.517
2	OPGC Stage-II	94.311	94.070
3	VAL	74.793	74.656
4	GMR	93.233	92.493

(iii) DSM Report For the month : MAY 2022

Sl.No	Name of Generator	Schedule in MU	Actual in MU	Deviation (A-S)	Total Deviation Charges in Rs.
1	OPGC Stage-II	714.934000	716.797054	1.863054	Rs. 36,47,416
2	GMR	219.641667	219.633000	-0.008667	Rs. 16,46,793

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

(C) Open Access Transaction Details during the month

(i) No. of OA applications processed : **778 No's**

(ii) Total Energy Wheeled through STOA: **1271 MU**

(D) SLDC Charges : SOC/MOC Charges

(i) Amount billed during **MAY '21**: **Rs. 1,02,32,001**

(ii) Amount Collected during **JUN '22** : **Rs. 90,40,844**

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

Sl.No	Date of energization	Name of element/Grid substation
1	03-06-2022	132/33kV 20MVA Power Transformer No-II at 132/33kV Grid S/s, Dhenkikote(132kV side)
2	05-06-2022	132/33kV 20MVA Power Transformer No-II at 132/33kV Grid S/s, Dhenkikote(Loaded)
3	10-06-2022	03 nos of 220kV Bay at 400/220/33kV GIS Meramundali B
4	10-06-2022	09 nos of 400kV Bay at 400/220/33kV GIS Meramundali B
5	16/06/2022	Re-energization of 1x20MVA, 132/11kV Power Transformer with associated LILO line at M/S JFAL from existing loc no-267 of 132kV Duburi(old)-TTPS Ckt-II
6	20/06/2022	67.5MW Unit-3 of CPP of M/S Tata Steel Limited, Kalinganagar with OPTCL system
7	20/06/2022	220/33kV Grid S/s, Godisahi along with 220kV LILO lines from existing 220kV Mendhasal-Bidanasi Ckt-II to 220/33kV Grid S/s, Godisahi
8	20/6/2022	6.25MW Solar PV out of 18.75MW extension project of M/S ABRL at 132kV LILO Solar Sw. station, Saintala
9	21/06/2022	02 nos of 220/33kV 63MVA Power transformer at 220/33kV Grid S/s, Godisahi
10	23/06/2022	Synchronization of 1.7388MW Solar PV plant at 11kV level in 132/11kV switchyard of M/S Dalmia Cement(Bharat) Limited connected at 132kV with OPTCL Rajgangpur S/s.
11	24/6/2022	02 nos of 220kV Bay extension at 220/132/33kV Grid S/s, Aska New for future connectivity to- 220kv LILO line from 220kV Therubali-Narendrapur Ckt-II
12	30/6/2022	132/33kV 20MVA Power Transformer No-III at 132/33kV Grid S/s, Pattamundai

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

Sl.No	Name of element/ Grid substation
1	Replacement of RTU at the Grid S/s-Bhanjanagar,Berhampur,Angul
2	SAS at DhenkanalGrid S/S
3	RTU at Molisati Solar

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

Sl.No	Name of element/Grid s/s	Event	Duration of interruption
1	220/132/33 kV ATRI	Total power failure of 220kv System at Atri Grid S/S due to 220kV BUS Fault	From 14:57 Hrs to 15:06 Hrs Dt.14.06.2022
2	400/220/132 kV Meramundali	Multiple trippings in 400kV System at Grid S/S Meramundali dsue to heavy rain and lightning	From 16:31 Hrs to 17:10 Hrs Dt.20.06.2022

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

Sl.No	Name of the Forum	Details of Regulation	Date of Notification
1	CERC	Central Electricity Regulatory Commission (Connectivity and General Network Access to the inter-State Transmission System) Regulations,	07.06.2022
2	MOP,GOI	Electricity (Promoting Renewable Energy Through Green Energy Open Access) Rules, 2022.	06.06.2022

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

Sl.No	Name of the Organization imparting training	No. of personnel availed training	Remarks
1	ERLDC,Kolkata	Er. Smita Aparajita Pattanayak,AM(Elect) Er. Swetarupa Behera,AM(Elect)	Hands on training session on "Advance dynamic study in PSSE" on Dt. 03.06.2022
2	NPTI,PSTI ,Bangalore	Er. Usharani Sahoo,AGM(Ele) Er. Arundhati Priyadarsini,Manager(Ele) Er. Priyadaarshini Madhusmita DM(ele)	Specialist level training and certification programme on Power System Reliability from 20th June 2022 to 25th June 2022
3	NPTI,PSTI ,Bangalore	Mr KTR Achary,CGM(Tel) Mr Sukanta Kumar Sethi,AGM(Ele) Mrs Sasmita Sethi,Manager(Tel) Miss Chapala Chhanda Panigrahi,AM(Ele)	Basis level training and certification program on Cyber security from 30th May 2022 to 10th June 2022
4	PTC, Chandaka	Er. Sujata Sethy Er. Suchi Smita Sahoo	Non-Residential training programme on "Under Ground Cable" from 17th & 18th June, 2022