



**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 SEPTEMBER- 2021**

(A) State Maximum Demand during the month: **5536.28 MW** on dt: 08.09.2021, at 20:00 Hrs

(B) State Energy Accounting Status

(i) Discom Demand during the month: SEP 2021

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	1,478.852 on 25/09/21, 21:30	792.790	31.535	761.255	1023.192
2	TPWODL	2,664.448 on 05/09/21, 20:15	1255.823	512.215	743.608	999.473
3	TPNODL	1,154.929 on 04/09/21, 19:45	583.932	131.359	452.573	608.297
4	TPSODL	638.246 on 02/09/21, 19:30	343.780	15.395	328.385	441.378

(ii) PAFM Reports of Thermal Generators for the month: SEP 2021

Sl.No.	Name of Generator	PAFM%	PLF%
1	OPGC Stage-I	80.285	80.227
2	OPGC Stage-II	88.657	88.366
3	VAL	49.380	49.337
4	GMR	87.193	86.153

(iii) DSM Report For the month : AUG 2021

Sl.No.	Name of Generator	Schedule in MU	Actual in MU	Deviation (A-S)	Total Deviation Charges in Rs.
1	OPGC Stage-II	581.782500	583.507743	1.725243	Rs. 4,859,970
2	GMR	218.698565	222.308100	3.609535	Rs. 9,262,075

\*(-) 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 : **597 No's**

(D) SLDC Charges : SOC/MOC Charges

(i) Amount billed during **AUG '21**: **Rs. 9943686**  
 (ii) Amount Collected during **SEP'21** : **Rs. 9748025**

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

Sl.No.	Date of energization	Name of element/Grid substation
1	07/09/2021	132kV LILO line from 132kV B.C.Mohanty-Bamanipal SC line for proposed 132/33kV Daitary Grid S/s.
2	14/09/2021	Synchronization of 25MW TG of M/s Rungta Mines Ltd at Dhenkanal steel Plant, Dhenkanal through 132kV Meramundali-Rungta Mines Ltd Ckt-II

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

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

(G) Major Disturbance during the month

Sl.No.	Name of element/Grid s/s	Event	Duration of interruption
1	Upper Kolab PH(OHPC)	Total power failure at Upper Kolab PH due to operation of LBB protection while synchronising Unit #2.	From 17:59Hrs to 18:47Hrs on 18.09.2021

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

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

**(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	Sri Jyoti Ranjan sahuo,DM(Elect.) Smt. Smita Aparajita Pattanaik,AM(Elect.)	Online Training Prog. on Power System Dynamic Modelling and Stability Studies from 21.09.21 to 23.09.21