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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 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) Discum 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 sahoo,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