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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 APRIL - 2022

(A) State Maximum Demand during the month: **5586.76 MW** on dt: 11.04.2022, at 23:00 Hrs

(B) State Energy Accounting Status

(i) Discom Demand during the month: APR 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	1826.407, 28/04/22, 14:45	966.486	19.359	947.657	1273.733
2	TPWODL	2629.944, 18/04/22, 10:30	1391.055	413.253	978.339	1314.971
3	TPNODL	1122.526, 26/04/22, 22:30	638.652	87.615	552.103	742.074
4	TPSODL	702.599, 30/04/22, 22:15	392.189	12.203	380.088	510.871

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

Sl.No.	Name of Generator	PAFM%	PLF%
1	OPGC Stage-I	84.010	84.010
2	OPGC Stage-II	60.097	60.097
3	VAL	49.992	49.992
4	GMR	95.552	95.552

(iii) DSM Report For the month : MAR 2022

Sl.No.	Name of Generator	Schedule in MU	Actual in MU	Deviation (A-S)	Total Deviation Charges in Rs.
1	OPGC Stage-II	720.760250	715.712773	-5.047477	-Rs. 2,84,85,371
2	GMR	237.507653	239.346100	1.838447	Rs. 59,56,199

*(-) 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 : **1063 No's**
(ii) Total Energy Wheeled through STOA: **1765 MU**

(D) SLDC Charges : SOC/MOC Charges

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

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

Sl.No.	Date of energization	Name of element/Grid substation
1	27/04/2022	Synchronization of Unit-1 of (2x 4.5)MW Units of KIPL SHEP on Bargarh Main Canal at Hirakud Dam
2	26/04/2022	132/33kV Grid S/s, Birmaharajpur (01 no. 20MVA 132/33kV Power TRF, 03 nos of 132kV Bay, 07 nos of 33kV Bay, 01 no 250KVA station TRF) along with its LILO of 132kV Sonepur-Bolangir New 2nd circuit at loc no: 179-180.
3	26/04/2022	132kV Sonepur-Bolangir New Ckt-II Bay at Sonepur Grid S/s along with associated line upto loc no-180 from Sonepur GSS.
4	29/04/2022	Re-energization of 132kV Mancheswar GSS-Mancheswar B GIS S/s Line (Undergroundcable).

(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-Tarkera,Rengali S/Y,Boinda,Kamakhyia Nagar,Rajgangpur

(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	Scheme for Flexibility in Generation and Scheduling of Thermal Hydro Power Stations through bundling with Renewable Energy and Storage Power	12.04.2022

(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