

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Reporting Date : 31-Mar-20									
Till now the maximum generation is : -									
The Summary of Yesterday's									
21:00 Hrs on 29-May-19									
12893 MW									
Generation & Demand									
Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 7587.6 MW Hour : 12:00 Min. Gen. at 6:00 6673 MW									
Evening Peak Generation : 9700.0 MW Hour : 19:30 Available Max Generation : 15326 MW									
E.P. Demand (at gen end) : 9700.0 MW Hour : 19:30 Max Demand (Evening) : 10000 MW									
Maximum Generation : 9700.0 MW Hour : 19:30 Reserve(Generation end) 5326 MW									
Total Gen. (MKWH) : 189.6 System Load Factor : 81.43% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum -265 MW at 19:00 Energy MKWHR.									
Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR.									
Water Level of Kaptai Lake at 6:00 A M on 31-Mar-20									
Actual : 82.51 Ft.(MSL) , Rule curve : 88.17 Ft.(MSL)									
Gas Consumed : Total = 1177.00 MMCFD. Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+Pvt) :									
Gas : Tk132,387,755									
Coal : Tk35,793,758 Oil : Tk96,738,546 Total : Tk264,920,059									
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
MW MW MW									
Dhaka 0 0:00 3552 0 0%									
Chittagong Area 0 0:00 1205 0 0%									
Khulna Area 0 0:00 1079 0 0%									
Rajshahi Area 0 0:00 975 0 0%									
Cumilla Area 0 0:00 881 0 0%									
Mymensingh Area 0 0:00 711 0 0%									
Sylhet Area 0 0:00 401 0 0%									
Barisal Area 0 0:00 183 0 0%									
Rangpur Area 0 0:00 548 0 0%									
Total 0 9537 0									
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
1) Barapukuria ST: Unit-1.									
2) Siddhirganj 210 MW GT-1									
3) Ghorasal Unit-1.3 & 5.									
4) Baghabari 100 MW									
5) Ashuganj unit-5									
6) Sirajganj unit-2									
7) Kaptai-2,3,5									
8) Chandpur 150 MW CCPP									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description Comments on Power Interruption									
a) Mongla 132/33 kV T2 transformer was under shut down from 08:08 to 09:17 due to 33 kV Y-phase & B-phase Bushing temperature high.									
b) Patuakhali 132/33 kV T2 transformer was under shut down from 09:14 to 09:22 due to R/H at 33 kV Bus DS.									
c) Madaripur 132/33 kV T1 transformer tripped at 10:40 due to 33 kV PBS feeder fault and was switched on at 10:52.									
d) Chandpur 150 MW CCPP GT was synchronized at 10:16.									
e) Chandpur 150 MW CCPP was force shut down at 11:43 due to unstable flame.									
f) Jamalpur 132/33 kV T3 transformer was under shut down from 17:34 to 18:40 due to R/H at 33 kV PBS feeder cable insulation.									
g) Ullon-Siddhirganj 132 kV Ckt-1 was shut down at 07:34(31/03/2020) due to R/H at Siddhirganj end.									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Despatch Circle									