

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Reporting Date : 14-May-18									
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Till now the maximum generation is : -									
10137.0									
21:00 Hrs on 24-Apr-18									
The Summary of Yesterday's									
13-May-18									
Generation & Demand									
Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 7537.1 MW 11:00 Min. Gen. at 6:00 6254 MW									
Evening Peak Generation : 9160.0 MW 20:00 Available Max Generation : 10840 MW									
E.P. Demand (at gen end) : 9160.0 MW 20:00 Max Demand (Evening) : 10000 MW									
Maximum Generation : 9160.0 MW 20:00 Reserve(Generation end) 840 MW									
Total Gen. (MKWH) : 180.3 System Load Factor : 81.99% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum -690 MW at 1:00 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 14-May-18									
Actual : 82.61 Ft.(MSL) , Rule curve : 79.53 Ft.(MSL)									
Gas Consumed : Total = 945.04 MMCFD. Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+Pvt) :									
Gas : Tk82,810,003									
Coal : Tk0 Oil : Tk375,041,037 Total : Tk457,851,040									
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today									
MW MW Estimated Shedding (S/S end) Rates of Shedding									
MW (On Estimated Demand)									
Dhaka 0 0:00 3540 0 0%									
Chittagong Area 0 0:00 1201 0 0%									
Khulna Area 0 0:00 1075 0 0%									
Rajshahi Area 0 0:00 971 0 0%									
Comilla Area 0 0:00 878 0 0%									
Mymensingh Area 0 0:00 708 0 0%									
Sylhet Area 0 0:00 400 0 0%									
Barisal Area 0 0:00 183 0 0%									
Rangpur Area 0 0:00 546 0 0%									
Total 0 9502 0									
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
Nil 1) Barapukuria ST: Unit-1 10) Ashuganj ST: Unit- 2,4									
2) Sylhet 20 MW 11) Haripur GT-1,2									
3) Khulna ST 110 MW (04/11/14) 12) Sirajgonj Unit-1 225 MW									
4) Ghorasal Unit-2,4 13) Ashuganj 225 MW									
5) Baghabari 100 MW 14) Chandpur 163 MW CCPP ST									
6) Tongi GT 15) khulna-225 MW ST									
7) Chittagong Unit-1,2 16) Meghnaghat 450 MW GT-2									
8) Baghabari-71 MW 17) Kushiya 163 MW									
9) Siddhirganj 210 MW ST 18) Shahjibazar 330 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description Comments on Power Interruption									
a) Shyampur-Hasnabad 132 kV Ckt was under shut down from 08:02 to 00:05 (14/05/2018) for D/W.									
b) Shitalakhha-Hasnabad 132 kV Ckt was under shut down from 08:25 to 22:23 for D/W.									
c) Kallayanpur-Aminbazar 132 kV Ckt-2 was under shut down from 08:53 to 18:35 for Armoring work.									
d) Dohazari-Coxbazar 132 kV Ckt-2 was under shut down from 10:50 to 12:35 for CB maintenance.									
e) Kushiara 230 kV diameter was closed at 21:05.									
f) After maintenance Siddhirganj-Ullon 132 kV Ckt-1 was switched on at 16:00.									
g) Shahjibazar 330 MW GT shut down at 02:13(14/05/2018).									
h) Ashuganj(N) CCPP GT tripped at 23:20 showing HRSG and was synchronized at 02:20(14/05/2018).									
i) Haripur-Siddhirganj 230 kV Ckt-2 was shut down at 05:58 (14/05/2018) for D/W.									
j) Haripur-Siddhirganj 132 kV Ckt-2 was shut down at 05:50 (14/05/2018) for D/W.									
k) Siddhirganj S/S-Siddhirganj Desh Energy 132 kV Ckt was shut down at 06:04(14/05/2018) for D/W.									
l) Mymensingh-Jamalpur 132 kV Ckt-2 was shut down at 07:06 for C/M.									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Dispatch Circle									