

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
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Reporting Date : 24-Jun-22									
Till now the maximum generation is : - 14782.0 21:00 Hrs on 16-Apr-22									
The Summary of Yesterday's 23-Jun-22 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation : 11338.0 MW Hour : 12:00 Min. Gen. at 8:00 9303 MW									
Evening Peak Generation : 13194.0 MW Hour : 19:30 Available Max Generation : 14967 MW									
E.P. Demand (at gen end) : 13194.0 MW Hour : 19:30 Max Demand (Evening) : 12800 MW									
Maximum Generation : 13212.0 MW Hour : 22:00 Reserve(Generation end) 2167 MW									
Total Gen. (MKWH) : 288.0 System Load Factor : 90.82% Load Shed : 0 MW									
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum -248 MW at 22:00 Energy MKWHR.									
Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR.									
level of Kaptai Lake at 6:00 A.M on 24-Jun-22									
Actual : 88.10 Ft.(MSL) , Rule curve : 82.11 Ft.(MSL)									
Gas Consumed : Total = 1168.43 MMCFD. Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (PDB+ Gas : Tk176,990,044									
Coal : Tk132,209,520 Oil : Tk1,127,754,667 Total : Tk1,436,954,230									
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 4460 0 0%									
Chittagong Area 0 0:00 1192 0 0%									
Khulna Area 0 0:00 1576 0 0%									
Rajshahi Area 0 0:00 1411 0 0%									
Cumilla Area 0 0:00 1251 0 0%									
Mymensingh Area 0 0:00 922 0 0%									
Sylhet Area 0 0:00 509 0 0%									
Barisal Area 0 0:00 339 0 0%									
Rangpur Area 0 0:00 702 0 0%									
Total 0 12361 0									
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
1) Barapukuria ST: Unit-2									
2) Ghorasal-3,4									
3) Ashuganj-5									
4) Baghabari-71,100 MW									
5) Raozan unit- 2									
6) Siddhirganj 210 MW .									
7) Sikalbaha 225 MW									
8) Sirajganj Unit-1									
9) Shajibazar 330 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Kabirpur 132/33 kV T-1 & T-2 transformers tripped at 09:28 from 33 kV end showing Directional O/C relays and was switched on at 09:59.									
b) 230 kV Rampur Bay-1 at Hathazari S/S was under shut down from 10:12 to 17:41 for D/W.									
c) Hathazari-Sikalbaha 230 kV Ckt-1 was under shut down from 10:12 to 17:29 for D/W.									
d) Ishurdi-Pabna 132 kV Ckt was under shut down from 10:11 to 12:28 for D/W.									
e) Sreenagar 132/33 kV T-2 transformer was under shut down from 11:13 to 13:45 for red hot at 33 kV end.									
f) Gopalganj(O) 132/33 kV T-1 transformer was under shut down from 10:47 to 14:15 for C/M.									
g) Kabirpur 132/33 kV T-3 transformer was under shut down from 12:25 to 13:51 for D/W.									
h) Ashuganj (East) GT was synchronized at 09:11.									
i) Ashuganj 132 kV Bus-2 was under shut down from 11:40 to 13:33 for high temp maintenance.									
j) Sreenagar 132/33 kV T-1 transformer was under shut down from 15:05 to 16:30 for R/H maintenance.									
k) Bogura 132/33 kV T-4 transformers tripped at 19:59 due to 33 kV feeder fault and was switched on at 20:45.									
l) Cox'sbazar 132/33 kV T-2 transformer was under shut down from 00:31(24/06/2022) to 02:55 for D/W.									
m) Naogaon 132/33 kV T-3 transformer was under shut down from 07:15(24/06/2022) to 08:48 for D/W.									
n) Gallamari 132/33 kV T-1 transformer was under shut down at 06:03(24/06/2022) for D/W.									
o) Kustia 132/33 kV T-2 transformer was shut down at 07:11(24/06/2022) due to R/H maintenance at 33 kV PBS feeder by PBS.									
p) Sherpur-Sirajganj 132 kV Ckt-1 was under shut down at 07:11(24-06-2022) for C/M.									
About 150 MW power interruption occurred under Kabirpur S/S area from 09:28 to 09:59.									
About 50 MW power interruption occurred under Kabirpur S/S area from 12:25 to 13:51.									
About 60 MW power interruption occurred under Cox'sbazar S/S area from 00:31(24/06/2022) to 02:55									
About 40 MW power interruption occurred under Naogaon S/S area from 07:15(24/06/2022) to 08:48.									
Sub Divisional Engineer Network Operation Division									
Executive Engineer Network Operation Division									
Superintendent Engineer Load Despatch Circle									