

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1
Till now the maximum generation is : -						Reporting Date : 26-Jun-18
The Summary of Yesterday's						21:00 Hrs on 28-May-18
Day Peak Generation : 8081.5 MW						Min. Gen. at 7:00 6501 MW
Evening Peak Generation : 10094.0 MW						Available Max Generation : 12231 MW
E.P. Demand (at gen end) : 10094.0 MW						Max Demand (Evening) : 10600 MW
Maximum Generation : 10094.0 MW						Reserve(Generation end) 1631 MW
Total Gen. (MKWH) : 200.3						Load Shed : 0 MW
System Load Factor : 82.68%						
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum						2:00 Energy MKWHR.
Import from West grid to East grid :- Maximum						- Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on						26-Jun-18
Actual : 102.20 Ft.(MSL) ,						Rule curve : 82.65 Ft.(MSL)
Gas Consumed : Total = 1045.18 MMCFD.						Oil Consumed (PDB) :
						HSD : Liter
						FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :						
Gas : Tk90,347,246						
Coal : Tk9,869,152						Oil : Tk419,657,682
						Total : Tk519,874,080
Load Shedding & Other Information						
Area Yesterday						Today
MW						Estimated Shedding (S/S end)
						MW
Dhaka 0 0:00 3811						0 0%
Chittagong Area 0 0:00 1295						0 0%
Khulna Area 0 0:00 1160						0 0%
Rajshahi Area 0 0:00 1048						0 0%
Comilla Area 0 0:00 947						0 0%
Mymensingh Area 0 0:00 764						0 0%
Sylhet Area 0 0:00 429						0 0%
Barisal Area 0 0:00 197						0 0%
Rangpur Area 0 0:00 590						0 0%
Total 0 10241						0
Information of the Generating Units under shut down.						
Planned Shut- Down						Forced Shut- Down
Nil						1) Barapukuria ST: Unit-1
						2) Khulna ST 110 MW
						3) Ghorasal Unit-1,4,5
						4) Baghabari 100 MW
						5) Tongi GT
						6) Chittagong Unit-1,2
						7) Baghabari-71 MW
						8) Siddhirganj 210 MW ST
						9) Ashuganj unit-3
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
Description						Comments on Power Interruption
a) Sikalbaha 132 kV bus-A was under shut down from 07:58 to 08:40 for C/M.						
b) Hasnabad 132/33 kV T1 transformer was under shut down from 11:56 to 17:43 for C/M.						
c) Hasnabad 132/33 kV T2 transformer was under shut down from 09:20 to 11:55 for C/M.						
d) Bakulia 132/33 kV bus-A was under shut down from 09:11 to 11:55 for C/M.						
e) Bheramara 230/132 kV T1 transformer tripped at 03:07(26/06/2018) showing differential E/F relay and was switched on at 06:39.						
f) Joypurhat 132/33 kV T3 transformer was shut down from 08:05 to 09:25 for C/M.						
g) Saidpur 132/33 kV T5 transformer was under shut down from 11:30 to 11:38 for C/M.						
h) Thakurgaon-Purbasadipur 132 kV Ckt-1 was under shut down from 14:22 to 15:13 for PT box maintenance at Thakurgaon end.						
i) Panchaghar 33 kV bus-section-2 was under shut down from 16:46 to 17:15 due to red hot at bus loop.						About 15 MW Power interruption occurred under Panchaghar S/S area from 16:46 to 17:15.
j) Fenchuganj 132/33 kV T2 transformer tripped at 15:14 due to 33 kV bus PT burst and was switched on at 17:04.						About 7 MW Power interruption occurred under Fenchuganj S/S area from 15:14 to 17:04.
k) Ashuganj(N) 360 MW ST was synchronized at 14:24 and again tripped at 14:25 due to tripping of condenser vacuum pressure and was synchronized at 03:37(26/06/2018).						
l) Bakulia 132/33 kV T1 & T2 transformers tripped at 04:20(26/06/2018) due to problem at Auxiliary supply and were switched on at 05:28.						About 52 MW Power interruption occurred under Bakulia S/S area from 04:20 to 05:28(26/06/2018).
m) Bheramara 360 MW GT was shut down at 05:42 for conduct some test on control system.						
n) Thakurgaon-Panchaghar 132 kV Ckt tripped at 06:14 (26/06/2018) from Thakurgaon end showing auto reclose trip Main protection trip and was switched on at 06:17.						About 36 MW Power interruption occurred under Thakurgaon S/S area from 06:14 to 06:17(26/06/2018).
o) Thakurgaon-Purbasadipur 132 kV Ckt-2 tripped at 06:06 (26/06/2018) from Thakurgaon end showing auto reclose trip, Main protection trip and was switched on at 06:17.						
p) Noapara 132/33 kV T1 & T2 transformers & 33 kV bus were under shut down from 06:31 to 07:50 (26/06/2018) due to red hot at 33 kV side bus isolator.						About 15MW Power interruption occurred under Noapara S/S area from 06:31 to 07:50(26/06/2018)
q) Noapara 132/33 kV T4 transformer was under shut down from 22:37 to 23:32 for red hot at 33 kV Monirampur feed.						About 53MW Power interruption occurred under Noapara S/S area from 22:37 to 23:32(26/06/2018)
r) Ishurdi-Bheramara 132 kV Ckt-1 was shut down from 03:47 to 05:26 due to PT burst of T1 transformer at Roppur S/S.						
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle		