

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
Till now the maximum generation is :-				12893 MW		21:00 Hrs		Reporting Date : 9-Jun-20 on 29-May-19			
The Summary of Yesterday's				8-Jun-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :				9623.2 MW		Hour : 12:00		Min. Gen. at 7:00		8770 MW	
Evening Peak Generation :				11464.0 MW		Hour : 21:00		Available Max Generation		15689 MW	
E.P. Demand (at gen end) :				11464.0 MW		Hour : 21:00		Max Demand (Evening) :		12000 MW	
Maximum Generation :				11495.0 MW		Hour : 23:00		Reserve(Generation end)		3689 MW	
Total Gen. (MKWH) :				236.8		System Load Factor : 85.85%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum						-352 MW		at 21:00		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				9-Jun-20		Rule curve :		77.82		Ft.( MSL )	
Actual : 81.93				Ft.(MSL) ,							
Gas Consumed : Total =				1170.25 MMCFD.		Oil Consumed (PDB) :					
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk154,251,356							
				Coal : Tk81,916,820		Oil : Tk457,021,425				Total : Tk693,189,601	
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 4238 0 0%											
Chittagong Area 0 0:00 1443 0 0%											
Khulna Area 0 0:00 1293 0 0%											
Rajshahi Area 0 0:00 1169 0 0%											
Cumilla Area 0 0:00 1056 0 0%											
Mymensingh Area 0 0:00 852 0 0%											
Sylhet Area 0 0:00 474 0 0%											
Barisal Area 0 0:00 219 0 0%											
Rangpur Area 0 0:00 657 0 0%											
Total 0 11402 0											
Information of the Generating Units under shut down.											
Planned Shut- Down Forced Shut- Down											
1) Barapukuria ST: Unit-1,2											
2) Bibiyana #3											
3) Ghorasal Unit-2,3,5.											
4) Ashuganj unit-4,5											
5) Bhola-225 MW GT-2											
6) Kaptai-1,2,4											
7) Raozan # 2											
8) Baghabari 100 MW											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description Comments on Power Interruption											
a) After maintenance Khulna(S)-HVDC Bheramara 230 kV Ckt-1 was switched on at 09:39.											
b) Uttara 132/33 kV T3 transformer was under shut down since 09:52 for fire protection work.											
c) Cumilla(S)-Tripura 132 kV Ckt-2 tripped at 11:38 from Cumilla(S) end showing pole discrepancy and was switched on at 11:56.											
d) Baghabari 71 MW was synchronized at 11:53 and tripped at 12:06 for GBC problem.											
e) Jamalpur 132/33 kV T1 transformer was under shut down from 10:30 to 11:48 for D/W.											
f) Jamalpur 132/33 kV T3 transformer was under shut down from 11:54 to 12:42 for D/W.											
g) Jamalpur S/S-Jamalpur United 132 kV Ckt-2 was under shut down from 10:35 to 12:24 for D/W.											
h) Mymensing-Jamalpur 132 kV Ckt-2 was under shut down from 12:39 to 15:17 for D/W.											
i) Jamalpur S/S-Jamalpur 95 MW 132 kV Ckt was under shut down from 14:43 to 16:16 for C/M.											
j) Mymensing-Jamalpur 132 kV Ckt-1 was under shut down from 15:20 to 16:26 for C/M.											
k) Madunaghat 132/33 kV T1 & T2 transformer tripped at 15:34 from 33 kV side showing O/C relay and was switched on at 15:47.											
l) After maintenance Ghorasal # 07 GT & ST were synchronized at 14:49,20:21 respectively.											
m) Cumilla(N)-Daudkandi 132 kV Ckt-2 tripped at 14:05 from Daudkandi end showing dist ABC,Z1 and was switched on at 14:13.											
n) Jessore-Jhenaidah 132 kV both Ckt were under shut down from 14:14 to 15:51 for remove kite one after another .											
o) Cumilla(N) 132/33 kV T3 transformer tripped at 14:12 from both side showing REF and was switched on at 18:08.											
p) Benapole 132/33 kV T1 & T2 transformer tripped at 19:10 from 33 kV side showing O/C,E/F relay and were switched on at 19:20.											
q) Khulna© main bus was switched on at 18:44.											
r) After maintenance Tangail-Mymensing RPCL Ckt-2 switched on at 18:42.											
s) Summit Meghna GT-1 was under shut down since 23:25 for low gas pressure.											
t) Ghorasal # 07 tripped at 01:01 and were synchronized GT & ST at 02:15,04:12 respectively.											
u) Tongi-Bashundhara 132 kV Ckt-2 is under shut down since 07:15 for D/W.											
v) Kaliakoir 400/132 kV T2 transformer is under shut down from 05:41 to 06:48 for C/M.											
w) Kabirpur 132 kV bus-2 is under shut down since 06:27 for D/W.											
About 47 MW power interruption occurred under Madunaghat S/S area from 15:34 to 15:47.											
About 24 MW power interruption occurred under Cumilla(N) S/S area from 14:12 to 18:08.											
About 30 MW power interruption occurred under Benapole S/S area from 19:10 to 19:20.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Despatch Circle			