

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-Aug-20	
The Summary of Yesterday's						21:00 Hrs on 29-May-19	
25-Aug-20 Generation & Demand						Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		10076.8 MW		12:00		Min. Gen. at 8:00 8421 MW	
Evening Peak Generation :		11563.0 MW		19:30		Available Max Generation 14264 MW	
E.P. Demand (at gen end) :		11563.0 MW		19:30		Max Demand (Evening) : 12000 MW	
Maximum Generation :		11563.0 MW		19:30		Reserve(Generation end) 2264 MW	
Total Gen. (MKWH) :		248.7		ystem Load Factor : 89.60%		Load Shed 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				80 MW at		2:00 Energy MKWHR.	
Import from West grid to East grid :- Maximum				-		- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 26-Aug-20							
Actual :		93.29 Ft.(MSL) ,		Rule curve :		97.20 Ft.( MSL )	
Gas Consumed :		Total = 1040.35 MMCFD.		Oil Consumed (PDB) :		HSD : Liter	
						FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk142,319,363		Oil : Tk702,605,066		Total : Tk917,891,353	
		Coal : Tk72,966,924					
Load Shedding & Other Information							
Area		Yesterday		Today		Rates of Shedding	
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		(On Estimated Demand)	
		MW		MW			
Dhaka		0 0:00 4221		0		0%	
Chittagong Area		0 0:00 1437		0		0%	
Khulna Area		0 0:00 1288		0		0%	
Rajshahi Area		0 0:00 1164		0		0%	
Cumilla Area		0 0:00 1052		0		0%	
Mymensingh Area		0 0:00 849		0		0%	
Sylhet Area		0 0:00 472		0		0%	
Barisal Area		0 0:00 219		0		0%	
Rangpur Area		0 0:00 655		0		0%	
Total		0 11358		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-2,3,4,7 4) Ashuganj unit-3,5 5) Bhola-225 MW GT-2 & ST 6) Kaptai-2,4,5 7) Raozan #1,2 8) Sirajganj #1 9) Baghabari-71 & 100 MW			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Sherpur 132/33 kV T-3 transformer was switched on at 23:30 after replacing of CT.							
b) Aminbazar 230/132 kV T-3 transformer was under shut down from 08:54 to 18:28 for D/W.							
c) Comilla(N) 132/33 kV T-4 transformer along with 33 kV Bus section of T-3 transformer was under shut down from 11:21 to 12:57 for C/M.				About 10 MW power interruption occurred under Comilla(N) S/S area from 11:21 to 12:57.			
d) Mongla 132/33 kV T-1 transformer was under shut down from 09:03 to 10:42 for R/H maintenance.				About 16 MW power interruption occurred under Mongla S/S area from 09:03 to 10:42.			
e) Pabna-Shahjadpur 132 Ckt was under shut down from 10:03 to 10:42 for C/M.							
f) Ashuganj-Ghorashal 132 kV Ckt-1 was under shut down from 09:47 to 12:28 for C/M.							
g) Barishal(N)-Barishal(S) 132 kV Ckt was under shut down from 10:32 to 11:11 for tree trimming.							
h)Kulaura 132/33 kV T-2 transformer was under shut down from 10:18 to 11:36 for C/M.							
i) Kulaura 132/33 kV T-1 transformer was under shut down from 10:20 to 11:37 for make it clear.							
j) Patuakhali 132/33 kV T-1 transformer was under shut down from 12:05 to 14:26 for C/M.							
k) Ruppur 132/33 kV T-2 transformer was shut down at 10:03 for C/M.							
l) Rajshahi S/S-Katakhali Peaking Plant 132 kV Ckt was under shut down from 09:45 to 12:27 for C/M.							
m) Chandraghona 132/33 kV T-2 transformer was under shut down from 10:21 to 11:00 for C/M.							
n) Barapukuria 132/33 kV T-5 transformer under shut down from 08:40 to 10:40 for R/H maint at 132 kV isolator.							
o) Barapukuria 132 kV Bus-2 was under shut down from 08:40 to 10:50 for R/H maint at 132 kV isolator.							
p) Maniknagar 132/33 kV T-1 and T-2 transformers tripped at 09:20 from both sides due to 33/11 kV auxiliary transformer flashing for LA problem at R,B-phase and T-1 & T-2 were switched on at				About 88 MW power interruption occurred under Joydebpur S/S area from 09:20 to 11:38.			
q) Ashuganj-Ghorashal 230 kV Ckt-1 was charged from Ashuganj end for protection test from 12:08 to 12:40.							
r) Summit Kodda 300 MW to Tongi and Kaliakoir 230 kV Ckt was under shut down from 12:50 to 20:13 for switch yard work.							
s) Joydebpur 132/33 kV T-3 transformer was under shut down from 14:20 to 15:30 for replace heat sink at 33 kV side.				About 12 MW power interruption occurred under Joydebpur S/S area from 14:20 to 15:30.			
t) Summit Kodda 300 MW was synchronized at 20:52.							
u) Chandpur 150 MW STG was synchronized at 17:27 and was shut down at 19:38 for Damper problem.							
v) Ashuganj-Sirajganj 230 kV Ckt-1 was shut down at 16:00 for R/H maintenance at Y-phase(Riser loop joint) of Ashuganj end.							
w) Kabirpur 132/33 kV T-2 transformer was under shut down from 06:11(26/8/2020) to 07:11 for C/M.							
x) Sylhet-Chatak 132 kV Ckt-2 was under shut down from 06:29(26/8/2020) to 08:11 for C/M.							
y) Joydevpur 132/33 kV T-3 transformer was under shut down from 06:40(26/8/2020) to 07:31 for switching on auxiliary 33/0.4 kV transformer after maint. Work.							
z) Hasnabad-Aminbazar 230 kV Ckt-2 was shut down at 07:13(26/8/2020) for C/M..							
aa) C.Nawabganj 132/33 kV transformer tripped at 23:40 from both sides showing O/C relay due to Godagari feeder fault and was switched on at 23:52.							
ab) Ishwardi-Ghorashal 230 kV Ckt-2 tripped at 07:55(26/8/2020) from Ishwardi end showing Dist.T,PD-3 relay							
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer			
Network Operation Division		Network Operation Division		Load Despatch Circle			