

**POWER GRID COMPANY OF BANGLADESH LTD.  
NATIONAL LOAD DESPATCH CENTER  
DAILY REPORT**

**QF-LDC-08**  
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Till now the maximum generation is :-				12893 MW		21:00 Hrs		Reporting Date : 7-Jun-20 on 29-May-19	
The Summary of Yesterday's				6-Jun-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :				8998.5 MW		12:00		Min. Gen. at 7:00 8325 MW	
Evening Peak Generation :				10677.0 MW		21:00		Available Max Generation 15438 MW	
E.P. Demand (at gen end) :				10677.0 MW		21:00		Max Demand (Evening) : 11500 MW	
Maximum Generation :				10677.0 MW		21:00		Reserve(Generation end) 3938 MW	
Total Gen. (MKWH) :				213.9		System Load Factor : 83.48%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				59 MW		at 20:00		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 7-Jun-20									
Actual : 81.66				Ft.(MSL) ,		Rule curve : 77.56		Ft.( MSL )	
Gas Consumed : Total = 1188.34				MMCFD.		Oil Consumed (PDB) :			
						HSD : Liter			
						FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk160,312,916					
:				Coal : Tk65,450,059		Oil : Tk266,848,555		Total : Tk492,611,531	
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				4087		0		0%	
Chittagong Area 0 0:00				1391		0		0%	
Khulna Area 0 0:00				1246		0		0%	
Rajshahi Area 0 0:00				1126		0		0%	
Cumilla Area 0 0:00				1018		0		0%	
Mymensingh Area 0 0:00				821		0		0%	
Sylhet Area 0 0:00				458		0		0%	
Barisal Area 0 0:00				211		0		0%	
Rangpur Area 0 0:00				633		0		0%	
Total 0				10992		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 & 7. 4) Ashuganj unit-4,5 5) Bhola-225 MW GT-2 6) Kaptai-1,2,4 7) Raozan # 2					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description						Comments on Power Interruption			
a) Shahjibazar 330 MW CCPP GT-1 tripped at 08:31 due to problem at gas chamber and was synchronized at 14:08.									
b) Munshiganj 33 kV Bus-1 was under shut down from 08:22 to 10:42 for C/M.									
c) Tongi 132/33 kV T-1 transformer was under shut down from 08:29 to 08:56 for C/M.									
d) Rangamati-Khagrachari 132 kV Ckt-2 was under shut down from 10:12 to 12:11 for tree trimming.									
e) Sikalbaha(old)-Sikalbaha(new) 132 kV interconnector-1 was under shut down from 10:19 to 13:28 for C/M.									
f) Hasnabad-Lalbag 132 Ckt was under shut down from 11:03 to 12:53 for LA maintenance at Hasnabad.									
g) Shahjibazar 132/33 kV T-2 transformer tripped at 13:23 due to 33 kV feeder fault and was switched on at 13:31.						About 30 MW power interruption occurred under Shahjibazar S/S area from 13:23 to 13:31.			
h) Bottail 132/33 kV T-1 transformer was under shut down from 16:22 to 22:03 for D/W.									
i) Patuakhali-Payra 132 kV Ckt-2 was charged from Patuakhali end.									
j) Kabirpur-Kaliakoir 132 kV Ckt-2 tripped at 15:21 showing Dist. O/C relay at Kaliakoir and Dist. T-phase at Kabirpur end.						About 172 MW power interruption occurred under Kabirpur S/S area from 15:21 to 16:02.			
k) Kabirpur took power from Tongi 132 kV Ckt-2 from 16:02.									
l) Kaliakoir-Kabirpur 132 kV Ckt-1 was manual open at 15:21 due to B-phase jumper flashing at tower (5-6).									
m) Kabirpur 132 kV Resrve Bus was shut down at 21:12 for R/H maintenance at finger of 132 kV Bus isolator.						About 172 MW power interruption occurred under Kabirpur S/S area from 21:12 to 22:35			
n) Tongi-Kabirpur 132 kV CKT-1 & 2 were switched on at 22:35.									
o) Kabirpur 132/33 kV T-1, T-2 & T-3 transformers were switched on at 22:37.									
p) Bibiyana 400/230 kV T-2 transformer tripped at 00:06(07/06/2020) showing Gen. trip & fire fight trip and was switched on at 02:53.									
q) Jashore-Noapara 132 kV Ckt-2 was under shut down from 06:15(07/06/2020) to 06:52 for replacing MCB at Jashore end.									
4) Khulna(c) 132 kV transformer Bus & associates lines were shut down at 06:45 for reconductoring transfer Bus.									
s) Baghabari 100 MW was shut down at 05:37(07/06/2020) for gas shortage.									
t) Barishat-Patuakhali 132 kV Ckt was shut down at 07:05(07/06/2020) for D/W.						About 35 MW power interruption occurred under Patuakhali S/S area from 07:05(07/06/2020) to till.			
u) Rajshahi 132/33 kV T-3 transformer was under shut down from 07:02(07/06/2020) to 11:24 for replacing finger of 33 kV Bus isolator.						About 25 MW power interruption occurred under Patuakhali S/S area from 07:02(07/06/2020) to 11:24.			
v) Barapukuria-Rangpur 132 kV Ckt-2 & Barapukuria 132 kV Bus-1 were shut down at 07:39(07/06/2020) for C/M at Barapukuria end.									
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer	
Network Operation Division				Network Operation Division				Load Despatch Circle	