

**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 :- 9479 MW		21:00 Hrs on	Reportina Date : 20-Jul-17
The Summary of Yesterday		7-Jun-17	
19-Jul-17 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	7709.0 MW	Hour :	12:00 Min. Gen. at 7:00 6266 MW
Evening Peak Generation :	8898.0 MW	Hour :	21:00 Max Generation : 9730 MW
E.P. Demand (at gen end) :	8898.0 MW	Hour :	21:00 Max Demand (Evening) : 9600 MW
Maximum Generation :	8898.0 MW	Hour :	21:00 Reserve(Generation end) 130 MW
Total Gen. (MKWH) :	191.5	System L/ Factor :	89.70% Load Shed : 0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR			
Export from East grid to West grid :- Maximum		MW at 17:00	Energy 7.867 MKWHR.
Import from West grid to East grid :- Maximum	-120	MW at -	Energy - MKWHR.
Water Level of Kaptai Lake at 20-Jul-17			
Actual :	105.75 Ft (MSL)	Rule curve :	87.04 Ft (MSL)
Gas Consumed : Total	974.34 MMCFD.	Oil Consumed (PDB) :	HSD : Liter FO : Liter
Cost of the Consumed Fuel (l	Gas : Tk71,127,146 Coal : Tk13,398,101	Oil : Tk528,389,067	Total : Tk612,914,313
Load Shedding & Other Information			
Area	Yesterday	Today	
	MW	Estimated Demand (S/S end) MW	Estimated Shedding (S/S end) MW Rates of Shedding (On Estimated Demand)
Dhaka	0 0:00	3341	0 0%
Chittagong Area	0 0:00	1152	0 0%
Khulna Area	0 0:00	941	0 0%
Rajshahi Area	0 0:00	896	0 0%
Comilla Area	0 0:00	888	0 0%
Mymensingh Are	0 0:00	725	0 0%
Sylhet Area	0 0:00	304	0 0%
Barisal Area	0 0:00	189	0 0%
Rangpur Area	0 0:00	549	0 0%
Total	0	8985	0
Information of the Generating Units under shut down.			
Planned Shut-Down		Forced Shut-Down	
Nil		1) Ghorasal ST: Unit-6 (18/07 8) Haripur GT: Unit-1 2) Kaptai Unit- 5 9) Sikalbaha ST & GT 3) Khulna ST 110 MW (04/11 10) Ashuganj # 2,3 4) Ghorasal Unit-5 11) Shahjibazar 330 MW 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1	
Additional Information of Machines, lines, Interruption / Forced Load shed etc.			
Description		Comments on Power Interruption	
a) After maintenance Ashuganj ST unit-4 was synchronized at 10:10.			
b) After maintenance Fenchuganj GT-1 was synchronized at 12:00.			
c) Halishahar 132/33 kV T3 transformer was under shut down from 12:26 to 13:10 for red hot maintena		About 30 MW power interruption occurred under Halishahar S/S area from 12:26 to 13:10.	
at 33 kV R-phase CT clamp.			
d) Kishoreganj 132/33 kV T1 transformer was under shut down from 10:10 to 10:38 for red hot maintena		About 6 MW power interruption occurred under Kishoreganj S/S area from 10:10 to 10:38.	
at 33 kV Y-phase CT clamp.			
e) Kaliakoir-Aminbazar 132 kV Ckt-1 was under shut down from 12:42 to 17:18 for DFDR work at Kaliakoir end.			
f) Kaliakoir-Tongi 132 kV Ckt-1 was under shut down from 08:40 to 12:40 for DFDR work at Kaliakoir end.			
g) Sherpur 132/33 kV T1 transformer was under shut down from 15:59 to 18:25 for development work at 33 kV side.			
h) Chowmuhoni 132/33 kV T1 transformer was under shut down from 18:32 to 20:35 for red hot maintena		About 65 MW power interruption occurred under Chowmuhoni S/S area from 18:32 to 20:35.	
at 33 kV feeder.			
i) Shahjibazar CAPP 330 MW was shut down at 00:09(20/07/2017) for maintenance and cooling tower inspection.			
j) Bheramara CAPP 360 MW was shut down at 05:20(20/07/2017) for maintenance.			
k) KPCL-2 was shut down at 02:05 (20/07/2017) due to P1 burst at their own compound.			
l) After maintenance Baghabari 71 MW was synchronized at 05:53(20/07/2017).			
Sub Divisional Engineer		Executive Engineer	
Network Operation Division		Network Operation Division	
		Superintendent Engineer	
		Load Dispatch Circle	