

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

QF-LDC-08

Page -1

Till now the maximum generation is :- **9479 MW** Reporting Date : 19-Jul-17

The Summary of Yesterday	18-Jul-17	Generation & Demand	21:00 Hrs on 17-Jun-17	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	8455.0	MW	12:00	Min. Gen. at 7:00 7248 MW
Evening Peak Generation :	9258.0	MW	19:30	Max Generation : 10408 MW
E.P. Demand (at gen end) :	9258.0	MW	19:30	Max Demand (Evening) : 9600 MW
Maximum Generation :	9258.0	MW	19:30	Reserve(Generation end) 808 MW
Total Gen. (MKWH) :	204.8	System L/ Factor :	92.18%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-240	MW	at 15:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 19-Jul-17						
Actual :	105.81	Ft.(MSL) ,	Rule curve :	86.88	Ft.(MSL)	

Gas Consumed : Total	1009.31	MMCFD.	Oil Consumed (PDB) :			
			HSD :			Liter
			FO :			Liter
Cost of the Consumed Fuel (l	Gas :	Tk74,111,653				
	Coal :	Tk13,163,733	Oil :	Tk619,949,491	Total :	Tk707,224,876

Load Shedding & Other Information

Area	Yesterday	Estimated Demand (S/S end)	Today	Rates of Shedding (On Estimated Demand)
	MW	MW	Estimated Shedding (S/S end) MW	
Dhaka	0	0:00	3329	0 0%
Chittagong Area	0	0:00	1148	0 0%
Khulna Area	0	0:00	937	0 0%
Rajshahi Area	0	0:00	892	0 0%
Comilla Area	0	0:00	884	0 0%
Mymensingh Area	0	0:00	722	0 0%
Sylhet Area	0	0:00	303	0 0%
Barisal Area	0	0:00	188	0 0%
Rangpur Area	0	0:00	547	0 0%
Total	0	8950	0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (1¢ 8) Haripur GT: Unit-1 2) Kaptai Unit- 5 9) Sikalbaha ST & GT 3) Khulna ST 110 MW (04 10) Ashuganj # 2,3 4) Ghorasal Unit-5 11) Baghabari 71 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) Kaliakoir 400/230 kV Transformer was under shut down from 09:23 to 17:50 for development work.	
b) Feni 132/33 kV T2 transformer was under shut down from 08:08 to 10:02	About 30 MW power interruption occurred under Feni S/S area from 08:08 to 10:02.
c) Barisal-Bhandaria 132 kV Ckt tripped at 13:26 from both end showing dist C-phase and was switched on at 13:31.	
d) Aminbazar 230 kV bus-1 was under shut down from 12:30 to 14:28 due to bus coupler R-phase CT red hot.	
e) After maintenance Sylhet 150 MW GT was synchronized at 17:18.	
f) After maintenance Haripur EGCB 412 MW GT was synchronized at 18:39.	
g) Meghnaghat-Comilla(N) 230 kV Ckt-1 was under shut down from 21:45 to 08:33(19/07/2017) for red hot maintenance at Comilla(N) end.	
h) Kaliakoir-Kabirpur 132 kV Ckt-1& 2 were under shut down from 21:02 to 02:03 (19/07/2017) for red hot maintenance at Kabirpur end.	
i) Kabirpur 132/33 kV T3 transformer was under shut down from 06:48 to 08:52(19/07/2017) for red hot maintenance.	
j) Bashundhara-Tongi 132 kV Ckt-1 was under shut down from 07:35 to 08:58 for red hot maintenance at Bashundhara end.	

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Dispatch Circle**