

**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**

Reportina Date : 24-Jul-17
21:00 Hrs on 7-Jun-17

The Summary of Yesterdi: 23-Jul-17 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand

Day Peak Generation :	7453.0	MW	Hour :	12:00	Min. Gen. at	7:00	5877	MW
Evening Peak Generation :	8668.0	MW	Hour :	20:00	Max Generation :		9354	MW
E.P. Demand (at gen end) :	8668.0	MW	Hour :	20:00	Max Demand (Evening) :		9350	MW
Maximum Generation :	8668.0	MW	Hour :	20:00	Reserve(Generation end)		4	MW
Total Gen. (MKWH) :	183.8	System L/ Factor :		88.36%	Load Shed		0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-250	MW	at	11:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.

Water Level of Kaptai Lake at 24-Jul-17

Actual : 105.42 Ft.(MSL) , Rule curve : 87.68 Ft.(MSL)

Gas Consumed : Total	943.78	MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
					FO :		Liter

Cost of the Consumed Fuel (Gas :	Tk75,134,450					
	Coal :	Tk13,163,729	Oil	: Tk469,924,484	Total	: Tk558,222,662	

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding	
	MW		Estimated Demand (S/S end)		Estimated Shedding (S/S end)	
			MW		MW	(On Estimated Demand)
Dhaka	0	0:00	3270		0	0%
Chittagong Area	0	0:00	1127		0	0%
Khulna Area	0	0:00	918		0	0%
Rajshahi Area	0	0:00	875		0	0%
Comilla Area	0	0:00	869		0	0%
Mymensingh Are	0	0:00	710		0	0%
Sylhet Area	0	0:00	297		0	0%
Barisal Area	0	0:00	185		0	0%
Rangpur Area	0	0:00	538		0	0%
Total	0		8789		0	

Information of the Generating Units under shut down.

Planned Shut- Down

Nil

Forced Shut- Down

- 1) Ghorasal ST: Unit-6 (18/07 8) Haripur GT: Unit-1
- 2) Kaptai Unit- 5
- 3) Khulna ST 110 MW (04/11 10) Ashuganj # 2,3
- 4) Ghorasal Unit-5
- 5) Baghabari 100 MW
- 6) Tongi GT
- 7) Chittagong Unit-1
- 9) Sikalbaha ST & GT
- 11) Shahjibazar 330 MW
- 12) Ashuganj CCPP 225 MW

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Comments on Power Interruption
a) Bibiyana-Kaliakoir 400 kV Ckt-1 was under shut down from 09:55 to 16:44 for DFDR maintenance at Kaliakoir S/S end.	
b) Kabirpur 132/33 kV T3 transformer was under shut down from 08:10 to 21:18 for C	About 30 MW power interruption occurred under Kabirpur S/S areas from 09:55 to 16:44 (27/03/2017).
c) Haripur S/S 855 & 858 CB were under shut down at 11:43 for CT tan delta test and are still under maintenance.	
d) Bakulia-Sikalbaha 132 kV Ckt-1 was forced shut down at 17:56 for red hot maintenance at DS at Bakulia S/S end is still under maintenance.	
e) After maintenance Bogra-Natore 132 kV Ckt-2 was switched on at 21:22.	

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Dispatch Circle**