

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 7-Jun-17 Reporting Date : 11-Jul-17

The Summary of Yesterday	10-Jul-17	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	7555.0	MW	12:00	Min. Gen. at	7:00	6450	MW
Evening Peak Generation :	8856.0	MW	21:00	Max Generation	:	9445	MW
E.P. Demand (at gen end) :	8856.0	MW	21:00	Max Demand (Evening) :		9300	MW
Maximum Generation :	8856.0	MW	21:00	Reserve(Generation end)		145	MW
Total Gen. (MKWH) :	189.1	System L/ Factor :	88.97%	Load Shed	:	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

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

Water Level of Kaptai Lake at 11-Jul-17

Actual : 104.54 Ft.(MSL) , Rule curve : 85.60 Ft.(MSL)

Gas Consumed Total	967.66	MMCFD.	Oil Consumed (PDB) :				
				HSD :		Liter	
				FO :		Liter	

Cost of the Consumed Fuel (**Gas** : Tk69,009,925 **Coal** : Tk12,694,992 **Oil** : Tk557,357,963 **Total** : Tk639,062,880

Load Shedding & Other Information

Area	Yesterday	Estimated Demand (S/S end)	Today	Rates of Shedding
	MW	MW	Estimated Shedding (S/S end)	(On Estimated Demand)
			MW	
Dhaka	0	0:00	3216	0 0%
Chittagong Area	0	0:00	1109	0 0%
Khulna Area	0	0:00	902	0 0%
Rajshahi Area	0	0:00	860	0 0%
Comilla Area	0	0:00	856	0 0%
Mymensingh Area	0	0:00	699	0 0%
Sylhet Area	0	0:00	291	0 0%
Barisal Area	0	0:00	182	0 0%
Rangpur Area	0	0:00	529	0 0%
Total	0	8644	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Nil

Forced Shut- Down

- 1) Ghorasal ST: Unit-6 (18/07)
- 2) Kaptai Unit- 5
- 3) Khulna ST 110 MW (04/1110)
- 4) Ghorasal Unit-5
- 5) Baghabari 100 MW
- 6) Tongi GT
- 7) Chittagong Unit-1
- 8) Haripur GT: Unit-1
- 9) Sikalbaha ST & GT
- Ashuganj # 2,3

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

Description	Comments on Power Interruption
a) Madaripur-Barisal(N) 132 kV Ckt-2 was under shut down from 09:10 to 12:33 for loop replacement at Madaripur end.	
b) Jamalpur 132/33 kV T1 transformer was under shut down from 16:40 to 17:20 for 33 kV cable nAbout 38 MW power interruption occurred under Jamalpur S/S area from 16:40 to 17:20.	
c) Kushiara 163 MW GT was synchronized at 18:01 for test purpose and was shut down at 18:02.	
d) Bheramara 360 MW CCPP was shut down at 06:07 (11/07/2017) for work on transformer tap changer and was synchronized at 07:15.	
e) Bogra-Natore 132 kV Ckt-1 was shut down at 06:20 (11/07/2017) for development work.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle