

**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	Reporting Date : 26-Aug-17
The Summary of Yesterday 25-Aug-17		Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	7305.0 MW	12:00	Min. Gen. at 7:00 7377 MW
Evening Peak Generation :	8933.0 MW	21:00	Max Generation : 9980 MW
E.P. Demand (at gen end) :	8933.0 MW	21:00	Max Demand (Evening) : 9800 MW
Maximum Generation :	8940.0 MW	23:00	Reserve(Generation end) 180 MW
Total Gen. (MKWH) :	191.5	System L/ Factor :	89.24% Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-110	MW	at 9:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 26-Aug-17

Actual : 107.73 Ft.(MSL) , Rule curve : 97.02 Ft.(MSL)

Gas Consumed : Total	996.46	MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (l	Gas :	Tk71,975,423	Oil :	Tk521,141,386	Total :	Tk605,889,929
	Coal :	Tk12,773,120				

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	3426	0	0%
Chittagong Area	0	0:00	1182	0	0%
Khulna Area	0	0:00	967	0	0%
Rajshahi Area	0	0:00	920	0	0%
Comilla Area	0	0:00	909	0	0%
Mymensingh Area	0	0:00	742	0	0%
Sylhet Area	0	0:00	313	0	0%
Barisal Area	0	0:00	194	0	0%
Rangpur Area	0	0:00	563	0	0%
Total	0		9216	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

Nil

- 1) Ghorasal ST: Unit-6 (18/07 9) Haripur GT: Unit-1,2
- 2) Kaptai Unit- 5
- 3) Khulna ST 110 MW (04/11 11) Ashuganj # 2,3
- 4) Ghorasal Unit-5
- 5) Baghabari 100 MW & 71 M
- 6) Tongi GT
- 7) Chittagong Unit-1,2
- 8) Siddhirgonj ST

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

Description	Comments on Power Interruption
a) Tangail-Kaliakoir 132 kV Ckt-1 was under shut down from 08:19 to 11:25 for telemetering work.	
b) Tangail-Kaliakoir 132 kV Ckt-1 tripped at 10:50 showing gen trip	About 50 MW power interruption occurred under Tangail S/S areas from 10:50 to 11:26.
c) Madanaghat 132/33 kV T1 transformer tripped at 15:40 from showing O/C at 33 kV end and mohora feeder fault and was switched on at 15:50.	
d) Madanaghat 132/33 kV T2 transformer tripped at 15:40 from showing E/F at 33 kV end and mohora feeder fault and was switched on at 15:54.	
e) Modunaghat-Sikalbaha 132 kV Ckt-1 was under shut down at 06:05 (26/08/2017) for development work.	
f) Mymensingh 132/33 kV T1 transformer was shut down at 07:15 (26/08/2017)	About 5 MW power interruption occurred under Mymensingh S/S areas from 07:15 (26/08/2017) to till.

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Dispatch Circle**