

**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 : 29-Jun-17

The Summary of Yesterday	28-Jun-17	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5735.0	MW	10:00	Min. Gen. at	7:00	5215 MW
Evening Peak Generation :	7532.0	MW	21:00	Max Generation	:	9435 MW
E.P. Demand (at gen end) :	7532.0	MW	21:00	Max Demand (Evening) :		8200 MW
Maximum Generation :	7598.0	MW	24:00	Shortage(Generation end)		1235 MW
Total Gen. (MKWH) :	154.4	System L/ Factor :	84.65%	Load Shed	:	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	60	MW	at 18:30	Energy	7.867	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 29-Jun-17

Actual : 102.92 Ft.(MSL) , Rule curve : 83.46 Ft.(MSL)

Gas Consumed : Total	739.46	MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (l)	Gas :	Tk55,965,745				
	Coal :	Tk14,179,334	Oil :	Tk493,569,025	Total :	Tk563,714,105

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	2833	0	0%
Chittagong Area	0	0:00	976	0	0%
Khulna Area	0	0:00	782	0	0%
Rajshahi Area	0	0:00	752	0	0%
Comilla Area	0	0:00	758	0	0%
Mymensingh Area	0	0:00	620	0	0%
Sylhet Area	0	0:00	250	0	0%
Barisal Area	0	0:00	162	0	0%
Rangpur Area	0	0:00	468	0	0%
Total	0		7601	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 2) Kaptai Unit- 5 9) Sikalbaha ST & GT 3) Khulna ST 110 MW (04/11) 10) Ashuganj # 2 & 3 4) Ghorasal Unit-4,5 11) Rangpur GT 5) Baghabari 100 MW 12) Siddhirgonj GT: Unit-2 6) Tongi GT 7) Chittagong Unit-1,2

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

Description	Comments on Power Interruption
a) Rampura-Haripur 230 kV Ckt-1 tripped at 11:01 from Haripur end showing distance CN Z1 & SOTF at Haripur end and was switched on at 11:50.	About 200 MW power interruption occurred under Haripur S/S areas from 11:01 to 11:50.
b) Rampura-Haripur 230 kV Ckt-2 tripped at 11:01 from both end showing distance C Z2 at Rampura end and distance CN Z1 & SOTF at Haripur end and was switched on at 12:42.	
c) Haripur 230 kV S/S-Haripur P/S 230 kV Ckt-1 & 2 tripped at 11:01 due to CT of B-phase burst at Haripur S/S end and Ckt-2 was switched on at 12:28.	
d) Siddhirganj Peaking GT-2 was synchronized at 12:39.	
e) Haripur 360 MW GT & ST were synchronized at 15:15 & 19:28 respectively.	
f) Sikalbaha 150 MW GT was shut down at 22:42.	
g) Sirajganj 225 MW CCPP STG was shut down at 00:54(29/06/2017) due to Hydraulic oil leakage.	
h) Bibiyana CCPP GT was synchronized at 07:12(29/06/2017).	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Dispatch Circle