

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

QF-LDC-08

Page -1

Reporting Date : 26-Aug-18

Till now the maximum generation is :-

**11387.0**

**22:00 Hrs on 18-Jul-18**

The Summary of Yesterday's	25-Aug-18	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	7091.3 MW	12:00	Min. Gen. at 8:00 6832 MW
Evening Peak Generation :	9330.0 MW	21:00	Available Max Generation 12283 MW
E.P. Demand (at gen end) :	9330.0 MW	21:00	Max Demand (Evening) : 10400 MW
Maximum Generation :	9477.0 MW	22:00	Reserve(Generation end) 1883 MW
Total Gen. (MKWH) :	187.9	System Load Factor : 82.63%	Load Shed : 0 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	-810 MW	at	23:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	26-Aug-18
Actual : 0.00 Ft.(MSL) ,	Rule curve : 96.36 Ft.( MSL )

Gas Consumed :	Total = 1160.09 MMCFD.	Oil Consumed (PDB) :	HSD : Liter
			FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk99,419,675	Oil : Tk276,899,227	Total : Tk384,421,357
	Coal : Tk8,102,455		

**Load Shedding & Other Information**

Area	Yesterday	Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
	MW	MW		MW	
Dhaka	0	0:00	3620	0	0%
Chittagong Area	0	0:00	1229	0	0%
Khulna Area	0	0:00	1100	0	0%
Rajshahi Area	0	0:00	994	0	0%
Comilla Area	0	0:00	898	0	0%
Mymensingh Area	0	0:00	725	0	0%
Sylhet Area	0	0:00	408	0	0%
Barisal Area	0	0:00	187	0	0%
Rangpur Area	0	0:00	559	0	0%
<b>Total</b>	<b>0</b>	<b>9720</b>	<b>0</b>	<b>0</b>	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
<b>Nil</b>	1) Barapukuria ST: Unit-1,3 2) Khulna ST 110 MW 3) Ghorasal Unit-4, 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Haripur GT-1,2 10) Ashuganj Unit-5 11) Shahjibazar 330 MW 12) Summit Bibiyana

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

Description	Comments on Power Interruption
a) Ashuganj 360 MW CAPP ST was synchronized at 11:42. b)Summit Bibiyana CAPP ST was shut down at 10:51 for checking fire alarm at turbine compartment. c)Summit Bibiyana CAPP GT was shut down at 11:01 for checking fire alarm at turbine compartment. d) Bhasantec 132/33 kV T1 transformer tripped at 13:05 operating PRD & Diff.relay and was switched on at 16:09. e) Chatak 132/33 kV T1 transformer was switched on at 16:48. f) Bhandaria-Barisal 132 kV Ckt was switched on at 07:45 (26/08/2018).	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle