

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

QF-LDC-08

Page -1

Reporting Date : 30-Aug-18

Till now the maximum generation is :-

11387.0

22:00 Hrs on 18-Jul-18

The Summary of Yesterday's	29-Aug-18	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	8430.4 MW	12:00	Min. Gen. at 7:00 7654 MW
Evening Peak Generation :	10340.0 MW	21:00	Available Max Generation 12631 MW
E.P. Demand (at gen end) :	10340.0 MW	21:00	Max Demand (Evening) : 11000 MW
Maximum Generation :	10340.0 MW	21:00	Reserve(Generation end) 1631 MW
Total Gen. (MKWH) :	210.9	System Load Factor : 85.00%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-860 MW	at 19:30	Energy MKWHR.
Import from West grid to East grid :- Maximum	-	at -	Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	30-Aug-18
Actual : 105.42 Ft.(MSL) ,	Rule curve : 98.01 Ft. (MSL)

Gas Consumed :	Total = 1296.18 MMCFD.	Oil Consumed (PDB) :	HSD : Liter
			FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk108,229,790	Oil : Tk345,687,187	Total : Tk453,916,977
	Coal : Tk0		

Load Shedding & Other Information

Area	Yesterday	Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding
	MW	MW		MW	(On Estimated Demand)
Dhaka	0	0:00	3870	0	0%
Chittagong Area	0	0:00	1316	0	0%
Khulna Area	0	0:00	1179	0	0%
Rajshahi Area	0	0:00	1065	0	0%
Comilla Area	0	0:00	962	0	0%
Mymensingh Area	0	0:00	777	0	0%
Sylhet Area	0	0:00	435	0	0%
Barisal Area	0	0:00	200	0	0%
Rangpur Area	0	0:00	599	0	0%
Total	0	10402	0	0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Barapukuria ST: Unit-1,2,3 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) Ashuganj Unit-5 9) Haripur GT-1,2
	9) Chandpur GT 10) Kaptai Unit-5

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

Description	Comments on Power Interruption
a) Netrokona 132/33 kV T3 transformer was under shut down from 08:40 to 19:05 for C/M. b) Bheramara HVDC-Ishurdi 230 kV Ckt-2 was under shut down from 09:16 to 15:47 for D/W. c) Bogra-Sirajganj 132 kV Ckt-2 was under shut down from 11:25 to 12:56 for isolator maintenance of Y-phase main bus at Bogra end. d) Bhola CCPP GT & ST were synchronized at 13:42. e) Shahjibazar-Sreemongal 132 kV Ckt-2 was switched on at 14:16. f) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-1 was switched on at 15:39. g) Bottail 132/33 kV T2 transformer tripped at 17:20 from 33 kv side showing E/F and was switched on at 17:22. h) Ashuganj 225 MW STG was shut down at 05:39 (30/08/2018) for boiler feed pump maintenance. i) Shahjibazar 330 MW GT1 was shut down at 07:31 (30/08/2018) due to combine STG. j)	About 25 MW Power interruption occurred under Bottail S/S area from 17:20 to 17:22.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle