

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

QF-LDC-08

Page -1

Reporting Date : 18-Jul-18

Till now the maximum generation is : -

11306.0

21:00 Hrs

on 14-Jul-18

The Summary of Yesterday's	17-Jul-18	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	8971.0 MW	12:00	Min. Gen. at 8:00	8176 MW
Evening Peak Generation :	10928.0 MW	20:00	Available Max Generation	12333 MW
E.P. Demand (at gen end) :	10928.0 MW	20:00	Max Demand (Evening) :	11400 MW
Maximum Generation :	10928.0 MW	20:00	Reserve(Generation end)	933 MW
Total Gen. (MKWH) :	224.7	stem Load Factor : 85.67%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-920 MW	at	24:00	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	18-Jul-18
Actual : 104.07 Ft.(MSL) ,	Rule curve : 86.56 Ft.(MSL)

Gas Consumed :	Total = 1050.62 MMCFD.	Oil Consumed (PDB) :	
		HSD :	Liter
		FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk93,041,365		
	Coal : Tk13,876,314	Oil : Tk687,983,493	Total : Tk794,901,172

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
		MW	MW	
Dhaka	0	0:00	4009	0 0%
Chittagong Area	0	0:00	1364	0 0%
Khulna Area	0	0:00	1222	0 0%
Rajshahi Area	0	0:00	1104	0 0%
Comilla Area	0	0:00	998	0 0%
Mymensingh Area	0	0:00	805	0 0%
Sylhet Area	0	0:00	450	0 0%
Barisal Area	0	0:00	207	0 0%
Rangpur Area	0	0:00	621	0 0%
Total	0	10780	0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-4,5 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Ashuganj unit-3 10) Ashuganj 55 MW 11) Haripur GT-1,2 12) Santahar Peaking 13) Ghorasal Max 14) Ghorasal Regent 15) Khulna CCPP 225 MW

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

Description	Comments on Power Interruption
a) Bogra-Naogaon 132 kV Ckt-1 was under shut down from for C/M	About 16 MW Power interruption occurred under Bogra S/S area from
b) Chowmuhoni 132/33 kV T1 transformer was under shut down from 10:28 to for 33 kV breaker problem.	
c) Sirajganj Unit-3 was synchronized at 10:41 for test purpose.	
d) Siddhirganj 335 MW was shut down at 12:12 due to machine problem.	
e) Siddhirganj Peaking GT-2 was synchronized at 13:12.	
f) Ashuganj(N) STG tripped at 12:33 due to IP drum level problem and was synchronized at 21:33.	
g) Tongi-Kaliakoir 230 kV Ckt-1 was under shut down from 13:50 to 20:17 for metering work.	
h) Daudkandi 132/33 kV T1 transformer tripped at 22:56 due to 33 kV	About 60 MW Power interruption occurred under Daudkandi S/S area from 22:56 to till now.
i) Bhola CCPP GT-2 was under shut down at 23:54 for enacting FGMO.	
j) Hasnabad-Lalbagh 132 kV Ckt was shut down at 05:35(18/07/2018) for D/W.	
k) Mogbazar 132 kV reserve bus was shut down at 05:43(18/07/2018) for C/M.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle