

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

Revised

QF-LDC-08
Page -1

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

Reporting Date : 13-Jan-20

The Summary of Yesterday's

12-Jan-20

Generation & Demand

Today's Actual Min Gen. & Probable Gen. & Demand

Day Peak Generation :	6493.1 MW	12:00	Min. Gen. at	5:00	5029 MW
Evening Peak Generation :	8561.0 MW	19:00	Available Max Generation		14620 MW
E.P. Demand (at gen end) :	8561.0 MW	19:00	Max Demand (Evening) :		8900 MW
Maximum Generation :	8561.0 MW	19:00	Reserve(Generation end)		5720 MW
Total Gen. (MKWH) :	159.0	System Load Factor : 77.39%	Load Shed		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-439 MW	at	7:00	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 13-Jan-20
Actual : 95.40 Ft.(MSL) , Rule curve : 100.72 Ft.(MSL)

Gas Consumed :	Total =	1085.19 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk128,522,442	Oil :	Tk31,912,130	Total :	Tk175,399,064
	Coal :	Tk14,964,492				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW	0:00	MW	0:00	MW	0:00	
Dhaka	0	0:00	3141	0	0	0%	
Chittagong Area	0	0:00	1062	0	0	0%	
Khulna Area	0	0:00	951	0	0	0%	
Rajshahi Area	0	0:00	859	0	0	0%	
Mymensingh Area	0	0:00	776	0	0	0%	
Sylhet Area	0	0:00	626	0	0	0%	
Barisal Area	0	0:00	358	0	0	0%	
Rangpur Area	0	0:00	161	0	0	0%	
Total	0		8418	0	0		

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria ST: Unit-1,2.
- 2) Summit Meghna 305 MW
- 3) Ghorasal Unit-1,3,5
- 4) Baghabari 100 MW
- 5) Sylhet 150 MW
- 6) Bheramara 410 MW
- 7) Ashuganj Precision
- 8) Ashuganj unit-4

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

Description	Comments on Power Interruption	
a) Baghabari 230/132 kV TR-2 transformer was under shut down from 08:25 to 17:17 for A/M.		
b) After maintenance Chandpur CCPP GT was synchronized at 10:10.		
c) Kulshi-Hathazari 132 kV Ckt was under shut down from 08:14 to 16:43 for A/M.		
d) Savar 132/33 kV T-1 transformer was under shut down from 08:56 to 15:23 for A/M.		
e) Cumilla(S) 132/33 kV T-3 transformer was under shut down from 08:40 to 15:55 for A/M.		
f) Mymensing 132 kV Bus-A was shut down at 10:10 for A/M.		
g) Shahjibazar-Srimongal 132 kV Ckt-2 was under shut down from 08:44 to 15:46 for A/M.		
h) Daudkandi 132/33 kV T-3 transformer was shut down at 09:10 for A/M.		
i) Rajshahi 132/33 kV T-2 transformer was under shut down from 08:25 to 16:49 for A/M.		
j) Ishurdi 230/132 kV T-3 transformer was under shut down from 09:02 to 18:13 for A/M.		
k) Kustia-Jhenaidah 132 kV Ckt-1 was under shut down from 08:38 to 16:11 for A/M.		
l) Barapukuria 132/33 kV T-3 transformer was shut down at 09:22 for D/W.		
m) Barishal(N) 132/33 kV T-5 transformer was under shut down from 12:14 to 17:30 for C/M.		
n) Ramganj 132/33 kV T-2 transformer was under shut down from 10:28 to 11:56 for fire protection work.		
o) Pabna 132/33 kV T-3 transformer was under shut down from 13:23 to 15:56 for A/M.		
p) Ashuganj #5 was synchronized at 15:58.		
q) Barishal(N) 132/33 kV T-4 transformer was shut down at 15:20 due to flashing from 33 kV Y-phase isolator and was switched on at 17:26.	About 15 MW power interruption has been occurring under Barishal(N) S/S area from 15:20 to 17:26.	
r) Haripur-412 MW CCPP GT & ST was shut down at 06:47 & 00:12(13/1/20) for maintenance.		
s) Aminbazar-Savar 132 kV Ckt-2 is under shut down since 07:35(13/1/20) for D/W.		
t) Barishal-Patuakhali 132 kV Ckt is under shut down since 06:50(13/1/20) for C/W.		
Sub Divisional Engineer	Executive Engineer	Superintendent Engineer
Network Operation Division	Network Operation Division	Load Despatch Circle