

Till now the maximum generation is :- **12893 MW** **21:00 Hrs** on **29-May-19** Reporting Date : 5-Jan-20

The Summary of Yesterday's	4-Jan-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	6108.5 MW	12:00	Min. Gen. at 5:00 5007 MW
Evening Peak Generation :	8397.0 MW	19:30	Available Max Generation 14538 MW
E.P. Demand (at gen end) :	8397.0 MW	19:30	Max Demand (Evening) : 8500 MW
Maximum Generation :	8397.0 MW	19:30	Reserve(Generation end) : 6038 MW
Total Gen. (MKWH) :	157.6 m	Load Factor : 78.20%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-385 MW	at	24:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	-	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	5-Jan-20				
Actual :	95.74	Ft.(MSL) ,	Rule curve :	102.24	Ft.(MSL)

Gas Consumed :	Total =	1065.67	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk135,497,231			
	Coal :	Tk16,614,398	Oil :	Tk29,078,339	Total : Tk181,189,969

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	0	0:00	2983		0	0%	
Chittagong Area	0	0:00	1008		0	0%	
Khulna Area	0	0:00	901		0	0%	
Rajshahi Area	0	0:00	814		0	0%	
Mymensingh Area	0	0:00	736		0	0%	
Sylhet Area	0	0:00	341		0	0%	
Barisal Area	0	0:00	153		0	0%	
Rangpur Area	0	0:00	458		0	0%	
Total	0		7988		0		

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

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

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

Description

Comments on Power Interruption

a) Aminbazar-Kaliakoir 230 kV Ckt-2 was under shut down from 08:57 to 21:36 for A/M.	
b) Aminbazar-Savar 132 kV Ckt-2 was under shut down from 08:37 to 16:12 for A/M.	
c) Madunaghat 132/33 kV T2 transformer was under shut down from 10:45 to 11:30 for A/M.	
d) Shahmirpur 132 kV main bus was under shut down from 09:30 to 16:06 for A/M.	About 24 MW power interruption occurred under Shahmirpur S/S area from 09:30 to 16:06.
e) Rampura-Gulshan 132 kV Ckt-2 was under shut down from 08:35 to 15:28 for A/M.	
f) Shympur GIS-Meghnaghat 230 kV Ckt-1 was under shut down from 09:18 to 18:05 for A/M.	
g) Sreemangal-Fenchuganj 132 kV Ckt-1 was under shut down from 08:53 to 15:25 for A/M.	
h) Kaliakoir-Kodda Summit 230 kV Ckt was under shut down from 09:32 to 16:42 for C/M.	
i) Sonargaon 33 kV bus was under shut down from 08:47 to 15:31 for C/M.	
j) Ishwardi 230/132 kV T01 transformer was under shut down from 09:51 to 17:33 for A/M.	
k) Bheramara-Bottail 132 kV Ckt-1 was under shut down from 08:09 to 17:22 for A/M.	
l) Bholu P/S-Barishal(N) 230 kV Ckt-2 was shut down at 09:39 for D/W.	
m) Faridpur-Gopalganj 132 kV Ckt-1&2 were under shut down from 08:34 to 17:57 for D/W.	
n) Barishal 132/33 kV T1 transformer was under shut down from 08:45 to 17:22 for A/M.	
o) Narail 132/33 kV T2 transformer was under shut down from 10:16 to 11:45 for A/M.	
p) Baghabari-Ishwardi 132 kV Ckt was under shut down from 08:04 to 15:37 for A/M.	
q) Shahjadpur 132/33 kV T2 transformer was shut down at 10:19 for replacement with a new one.	
r) Kodda 33 kV bus was under shut down from 09:40 to 18:30 for D/W.	About 70 MW power interruption occurred under Kodda S/S area from 09:40 to 16:06.
s) Gopalganj 400 kV GIS-Payra P/S 400 kV Ckt-2 was switched on from Gopalganj end at 20:00.	
t) Payra PS 400 kV Bus-1 & Bus-2 were charged at 20:06 & 20:23 respectively.	
u) Kabirpur 132/33 kV T2 transformer was under shut down from 19:54 to 20:57 due to R/H at 132 kV CT top B-phase.	
v) Payra 400/11 kV, 82 MVA start up transformer was energized at 20:40.	
w) After maintenance Shahjibazar 330 MW GT-2 was synchronized at 23:13.	
x) Hasnabad-APR-Shympur 230 kV Ckt was shut down at 07:07(05/01/2020) for A/M.	
y) Bheramara-Kustia 132 kV Ckt-1 was shut down at 07:02(05/01/2020) for A/M.	
z) Meghnaghat 450 MW GT-1 was shut down at 04:11(05/01/2020) to filter change.	
aa) Sylhet 132/33 kV T1 transformer was shut down at 07:29(05/01/2020) for A/M.	
ab) Bheramara 410 MW ST was shut down at 01:06(05/01/2020) for turbine inspection.	
ac) Bagerhat-Bhandaria 132 kV Ckt was shut down at 07:30(05/01/2020) for A/M.	
ad) Shahjibazar 330 MW GT-1 was shut down at 07:20(05/01/2020) for maintenance.	
ab) Mymensing 33 kv bus under T2 transformer shutdown since at 07:11 for PBS maintenance work.	
ac) Sirajganj #03 tripped at 07:41 due to DP high.	
ad) Faridpur- Bheramara 132 kV Ckt-1 is under shut down since at 07:29 for A/M.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle