

Till now the maximum generation is :- **12893 MW** **21:00 Hrs** on **29-May-19** Reporting Date : 16-Feb-20

The Summary of Yesterday's	15-Feb-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	7846.4 MW	12:00	Min. Gen. at	5:00	5738 MW
Evening Peak Generation :	9249.0 MW	19:00	Available Max Generation		14295 MW
E.P. Demand (at gen end) :	9249.0 MW	19:00	Max Demand (Evening) :		9400 MW
Maximum Generation :	9285.0 MW	19:00	Reserve(Generation end)		4895 MW
Total Gen. (MKWH) :	176.1	System Load Factor : 79.18%	Load Shed		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-	-654 MW	at	8:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	-	at	-	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	16-Feb-20					
Actual :	91.89	Ft.(MSL) :	Rule curve :	95.04	Ft.(MSL)	

Gas Consumed :	Total =	974.84	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk108,411,984		Oil :	Tk223,571,590	Total : Tk370,929,127
	Coal :	Tk38,945,552				

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	3288		0	0%	
Chittagong Area	0	0:00	1113		0	0%	
Khulna Area	0	0:00	997		0	0%	
Rajshahi Area	0	0:00	900		0	0%	
Mymensingh Area	0	0:00	814		0	0%	
Sylhet Area	0	0:00	657		0	0%	
Barisal Area	0	0:00	373		0	0%	
Rangpur Area	0	0:00	169		0	0%	
Total	0		8818		0		

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuli 10) Bhola 225 MW GT-1
- 2) Summit M 11) Chattogram TPP-1
- 3) Ghorasal Unit-3,4,5
- 4) Baghabari 100 MW & 71 MW
- 5) Ashuganj unit-3,4
- 6) Sirajganj unit-1,2
- 7) Siddhirganj 335 MW
- 8) Kaptai-2,4,5
- 9) Siddhirganj 210 MW

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

Description	Comments on Power Interruption
a) Ashuganj-Cumilla(N) 230 kV Ckt-2 tripped at 07:50 from Ashuganj end showing Dist. B-phase relays and was switched on at 08:33.	
b) Lalbag-Kallyanpur 132 kV Ckt-2 tripped at 08:55 from Lalbag end showing Dist. Z1 relay and was switched on at 09:09.	
c) Shyampur-APR 230 kV Ckt-2 tripped at 08:40 from APR end showing E/F relay and was synchronized at 08:55.	
d) Bagerhat 132/33 kV T1 transformer tripped at 10:01 from both end showing E/F relay and was switched on at 10:19.	About 34 MW power interruption occurred under Bagerhat S/S area from 10:01 to 10:19.
e) Bagerhat 132/33 kV T3 transformer tripped at 10:01 from both end showing O/C relay and was switched on at 10:17.	
f) Saver-Aminbazar 132 kV Ckt-1 was under shut down from 09:51 to 16:02 for A/M.	
g) Ashuganj-B.Baria 132 kV Ckt-2 was under shut down from 09:02 to 16:52 for A/M.	
h) Kallyanpur 132/33 kV T1 transformer is under shut down from 08:55 to 16:52 for A/M.	
i) Kallyanpur 132/33 kV T3 transformer is under shut down from 08:55 to 16:56 for A/M.	
j) Tongi-Metrorail 132 kV Ckt-1 was under shut down from 08:20 to 16:05 for D/W.	
k) Saidpur S/S-Saidpur P/P 132 kV Ckt was under shut down from 08:50 to 12:24 for D/W.	
l) Baghabari-Paramount P/P 230 kV Ckt was under shut down from 09:49 to 17:25 for D/W.	
m) Tongi-Tongi(N) 132 kV Ckt-1 was under shut down from 12:45 to 16:05 for D/W.	
n) Baghabari 230 kV Bus-1 was under shut down from 09:50 to 20:45 for D/W.	
o) Bagerhat 132/33 kV T3 transformer is under shut down from 13:36 to 14:33 due to 33 kV DS maintenance work.	
p) Norail 132/33 kV T2 transformer is under shut down from 15:22 to 16:14 due to 33 kV DS maintenance work.	
q) Sirajganj 210 MW unit-1 GT was synchronized at 14:37.	
r) Sirajganj 210 MW unit-1 ST was synchronized at 20:24.	
s) Bheramara 410 MW GT was synchronized at 17:29.	
t) Bheramara 410 MW ST was synchronized at 20:49.	
u) Shahjadpur-Baghabari 132 kV Ckt-1 tripped at 02:42(16/02/2020) from Shahjadpur end showing Dist. Z1 relay and was synchronized at 03:56(16/02/2020).	
v) Shahjadpur-Baghabari 132 kV Ckt-2 tripped at 02:42(16/02/2020) from Shahjadpur end showing Dist. Z1 relay and was synchronized at 04:06(16/02/2020).	
w) Baghabari-Sirajganj 230 kV Ckt-1 tripped at 02:42(16/02/2020) from Baghabari end showing Lockout, Dist. Z1 relay and was synchronized at 05:04(16/02/2020).	
x) Baghabari 230/132 kV T2 transformer tripped at 02:40(16/02/2020) from both end showing H/V, O/C relay and was switched on at 05:00(16/02/2020).	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle