

Till now the maximum generation is : - **12494 MW** **20:00 Hrs** on **11-May-19** Reporting Date : 12-May-19

The Summary of Yesterday's		11-May-19		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	9893.3 MW	Hour :	12:00	Min. Gen. at	7:00	8527 MW	
Evening Peak Generation :	12494.0 MW	Hour :	20:00	Available Max Generation :		14921 MW	
E.P. Demand (at gen end) :	12494.0 MW	Hour :	20:00	Max Demand (Evening) :		12600 MW	
Maximum Generation :	12494.0 MW	Hour :	20:00	Reserve(Generation end)		2321 MW	
Total Gen. (MKWH) :	257.8	System Load Factor	85.97%	Load Shed		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-330 MW	at	1:00	Energy MKWHR.
Import from West grid to East grid :- Maximum							Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on	12-May-19						
Actual :	74.28	Ft.(MSL)		Rule curve :	79.91	Ft.(MSL)	

Gas Consumed :	Total =	1431.90 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk113,821,203	Oil :	Tk450,502,876	Total :	Tk592,415,038
	Coal :	Tk28,090,959				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	4385		0	0%	
Chittagong Area	0	0:00	1494		0	0%	
Khulna Area	0	0:00	1340		0	0%	
Rajshahi Area	0	0:00	1211		0	0%	
Comilla Area	0	0:00	1094		0	0%	
Mymensingh Area	0	0:00	883		0	0%	
Sylhet Area	0	0:00	489		0	0%	
Barisal Area	0	0:00	227		0	0%	
Rangpur Area	0	0:00	681		0	0%	
Total	0		11804		0		

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuria ST: Unit-1
- 2) Khulna ST 110 MW
- 3) Sikalbaha ST 60 MW
- 4) Bheramara 410 MW.
- 5) Siddhirganj ST
- 6) Ashuganj #3,4,5
- 7) Ghorashal Unit-5
- 8) Siddhirganj 335 MW
- 9) Raozan # 1
- 10) Baghabari 100 MW

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

Description	Comments on Power Interruption
a) Ashuganj 132/33 kV T3 transformer tripped at 08:56 operating buchholz relay due to 33 kV Kularchar feeder fault.	
b) Bakulia-Khulshi express 132 kV Ckt was under shut down from 09:50 to 10:01 for safe entrance of a Crain.	
c) Patuakhali 132/33 kV T2 transformer was under shut down from 08:32 to 11:59 for replacing 33 kV CB.	About 7 MW power interruption occurred under Patuakhali S/S areas from 08:32 to 11:59.
d) Hasnabad 230/132 kV T1 transformer was under shut down from 09:17 to 13:31 for C/M.	
e) Barapukuria 230/132kV T1 transformer was under shut down from 11:45 to 14:05 for C/M.	
f) Sonargaon 132/33 kV T2 transformer was under shut down from 09:00 to 14:05 for D/W by P.B.S.	About 30 MW power interruption occurred under Sonargaon S/S areas from 09:00 to 14:05.
g) Barisal(S)-Barisal(N) 132 kV Ckt-1 was under shut down from 10:52 to 11:55 for LA checking.	
h) Summit Meghnaghat GT tripped at 13:44 due to AVR problem.	
i) Hathazari-Khulshi 132 kV express Ckt was switched on at 17:35.	
j) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-1, 2 & 3 tripped at 23:29 from S/S end showing Dist 3-phase Z2 and were switched on at 00:25, 00:22 & 00:21(12/05/2019) respectively.	
k) Fenchuganj P/S-Sylhet 132 kV Ckt tripped at 23:29 from Sylhet S/S end showing Dist Z2 ab-phase and was switched on at 00:27(12/05/2019).	
l) Fenchuganj S/S -Sylhet S/S 132 kV Ckt tripped at 23:29 from Sylhet end showing Dist Z2 ab-phase and was switched on at 23:38. At the same time all power plants of Fenchuganj P/S & Sylhet S/S got tripped.	About 9 MW power interruption occurred under Sylhet, Chatak & Sunamganj S/S areas from 23:29 to 23:38.
m) Sylhet-Chatak 132 kV Ckt-2 tripped at 22:43 from both ends showing Dist Z2 b-phase at both ends and was switched on at 00:29(12/05/2019).	
n) Bibiyana Unit-3 GT tripped at 03:43 9/12/05/2019 due to problem with GBC.	
o) B.Baria 132/33 kV T1 transformer was under shut down from 23:49 to 00:38(12/05/2019) for 33 kV R-phase isolator.	
p) Siddhirganj-Maniknagar 230 kV Ckt-2 was shut down at 04:40 (12/05/2019) for C/M.	
q) Siddhirganj-Haripur 230 kV Ckt-1 was shut down at 05:38 (12/05/2019) for C/M.	
r) Siddhirganj 230 kV bus-1 was shut down at 05:41(12/05/2019) for C/M.	
s) Bogura-Sirajganj 132 kV Ckt-1 was shut down at 05:20(12/05/2019) for D/W.	
t) Sikalbaha 225 MW ST tripped at 07:42 (12/05/2019) due to problem with CW pump.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle