

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

Reporting Date : 24-May-17

Till now the maximum generation is :- 9212 MW		20:00	Hrs on 18-Apr-17
The Summary of Yesterday: 23-May-17		Generation & Demand	
Day Peak Generation :	7739.0	MW	12:00 Min. Gen. at 7:00
Evening Peak Generation :	8492.0	MW	21:00 Max Generation : 8648
E.P. Demand (at gen end) :	8492.0	MW	21:00 Max Demand (Evening) : 9700
Maximum Generation :	8492.0	MW	21:00 Shortage (Generation end) 1052
Total Gen. (MKWH) :	187.0	System L/ Factor :	91.73% Load Shed : 979

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	150	MW	at 8:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-
Water Level of Kaptai Lake at 24-May-17					
Actual :	72.22	Ft.(MSL) ,	Rule curve :	77.60	Ft.(MSL)

Gas Consumed : Total	977.50	MMCFD.	Oil Consumed (PDB) :	HSD :
				FO :

Cost of the Consumed Fuel (Gas :	Tk77,502,369		
	Coal :	Tk14,452,763	Oil : Tk615,272,300	Total : Tk707,227,431

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	3909	310	8%
Chittagong Area	0	0:00	1130	124	11%
Khulna Area	0	0:00	1165	133	11%
Rajshahi Area	0	0:00	1110	120	11%
Comilla Area	0	0:00	825	89	11%
Mymensingh Are	0	0:00	625	68	11%
Sylhet Area	0	0:00	412	45	11%
Barisal Area	0	0:00	220	25	11%
Rangpur Area	0	0:00	610	65	11%
Total	0	10006		979	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2010) 9) Haripur SBU-2 2) Kaptai Unit-1,2,3,4, 5 10) Meghnaghat-450 MW 3) Ashuganj ST: Unit- 2 11) Ashuganj CCPP (North) 4) Khulna ST 110 MW (04/11/2014) 12) Saidpur GT 5) Ghorasal Unit-1,5 13) Ashuganj CCPP(South) 6) Baghabari 100 MW 15) Bibiyana-341 MW 7) Tongi GT 16) Sylhet 20 MW GT 8) Chittagong Unit-1 17) Shahjibazar 330 MW ST

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

Description	Comments on Power Interruption
a) Shahjibazar-Sreemongal 132 kV Ckt-2 tripped at 12:38 from both end showing dist BC Z1 at Shahjibazar end and dist BC at Sreemongal end and was switched on at 12:43.	
b) Chittagong ST: Unit-2 was synchronized at 14:24.	
c) After project work Mymenshingh-Jamalpur 132 kV Ckt-1 & 2 were switched on at 17:54 &	About 110 MW Power interruption occurred under Jamalpur & Sherpur S/S areas from 05:10 to 17:54.
d) After maintenance Bhola CCPP GT-2 was synchronized at 19:52.	
e) Sikalbaha 225 MW CCPP GT was shut down at 01:22 (24/05/2017) for inspection.	
f) Comilla(S) 132/33 kV T1 transformer was under shut down from 00:12 to 07:21(24/05/2017)	About 40 MW Power interruption occurred under Comilla(S) S/S area from 00:12 to 07:21 (24/05/2017).
g) Chattak-Sylhet 132 kV Ckt-1 tripped at 05:52 (24/05/2017) showing dist A-phase and was switched on at 06:09.	
h) Noapara 132 kV bus-A was shut down at 06:56 (24/05/2017) for bus maintenance.	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Dispatch Circle