

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

Till now the maximum generation is :- **8348 MW** **21:00** Hrs on **9-Apr-16** Reporting Date : 23-Apr-16

The Summary of Yesterday's		22-Apr-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	6522.0	MW	12:00		Min. Gen. at	6:00 6690
Evening Peak Generation	:	8040.0	MW	21:00		Max Generation	: 8325
E.P. Demand (at gen end)	:	8040.0	MW	21:00		Max Demand (Evening)	: 8300
Maximum Generation	:	8087.0	MW	22:00		Reserve (Generation end)	: 25
Total Gen. (MKWH)	:	167.4	System L/ Factor	: 86.23%		Load Shed	: 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-590	MW	at	18:30	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-

Water Level of Kaptai Lake at 6:00 23-Apr-16

Actual : 79.41 Ft.(MSL) , Rule curve : 83.60 Ft.(MSL)

Gas Consumed :	Total	1092.23	MMCFD.	Oil Consumed (PDB) :		HSD :	
						FO :	
Cost of the Consumed Fuel (PDB+Pvt) :							
	Gas	:	Tk73,140,347				
	Coal	:	Tk7,851,367	Oil	:	Tk394,552,924	Total : Tk475,544,637

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) MW	
Dhaka	-	0:00	3079	-	-
Chittagong Area	-	0:00	861	-	-
Khulna Area	-	0:00	868	-	-
Rajshahi Area	-	0:00	840	-	-
Comilla Area	-	0:00	636	-	-
Mymensingh Area	-	0:00	483	-	-
Sylhet Area	-	0:00	307	-	-
Barisal Area	-	0:00	169	-	-
Rangpur Area	-	0:00	469	-	-
Total	0	0	7712	0	0

Information of the Generating Units under shut down.

Panned Shut- Down	Forced Shut- Down
NIL	1) Ghorasal ST: Unit-6 (18/07/2010) 9) Sikaibaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1(12/09/2015) 10) Saidpur GT 3) Baghabari GT 100 MW 11) Bhola GT-2 4) Khulna ST 110 MW (04/11/2014) 12) Barapukuria ST: Unit-2 5) Ghorasal ST: Unit-4 (05/01/2015) 13) Ashuganj CCPP 225 MW 6) Haripur GT- 3 7) Chandpur CCPP 8) Chittagong ST: Unit-1

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

Description	Comments on Power Interruption
a) Tripura- Comilla(S) 132 kV Ckt-1 & 2 was under shut down from 08:8 to 09:47 for maintenance at Comilla(S) end.	About 72 MW power interruption occurred under Comilla(S) S/S area from 08:08 to 09:47.
b) After maintenance Mymensing 132/33 kV T3 transformer switched on at 18:10.	
c) Sonargaon- Daudkandi 132 kV Ckt-2 was under shut down from 19:07 to 20:19 due to Y- phase voltage becomes zero at Sonargaon end.	
d) Abulkhair- Hathazari 230 kV Ckt tripped at 22:25 from Abulkhair end showing 51N,CBL/O General L1 & L2 start and was switched on at 22:47.	
e) Maniknagar-Bangabhaban Ckt tripped at 02:57 from both end showing pilot wire protection and main protection at Maniknagar end and was switched on at 04:03(23/04/16).	
f) Savar 33 kV bus was under shut down from 06:10 to 11:14(23/4/16) for Dhaka N power plant hook up	About 86 MW power interruption occurred under Saver S/S area from 06:10 to 11:14(23/4/16)

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle