

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

Reporting Date : 3-May-16

Till now the maximum generation is : -		8348 MW	21:00	Hrs on 9-Apr-16
The Summary of Yesterday's		2-May-16	Generation & Demand	
Day Peak Generation :	5930.0	MW	Hour :	12:00
Evening Peak Generation :	6665.0	MW	Hour :	21:00
E.P. Demand (at gen end) :	6665.0	MW	Hour :	21:00
Maximum Generation :	6665.0	MW	Hour :	21:00
Total Gen. (MKWH) :	129.4	System L/ Factor :	80.88%	
		Today's Actual Min Gen. & Probable Gen. & Demand		
			Min. Gen. at	6:00
			Max Generation :	4832
			Max Demand (Evening) :	7646
			Reserve(Generation end) :	7600
			Load Shed :	46
				0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from East grid to West grid :- Maximum	-320	MW	at	12:00
Import from West grid to East grid :- Maximum	-	MW	at	-
			Energy	7.867
			Energy	-

Water Level of Kaptai Lake at 6:00 3-May-16				
Actual :	73.85	Ft.(MSL)	Rule curve :	81.62
				Ft.(MSL)

Gas Consumed : Total	885.23	MMCFD.	Oil Consumed (PDB) :	
			HSD :	
			FO :	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk57,397,397	Oil :	Tk285,641,271	Total :	Tk356,163,341
	Coal :	Tk13,124,672				

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2838	-
Chittagong Area	-	0:00	794	-
Khulna Area	-	0:00	792	-
Rajshahi Area	-	0:00	770	-
Comilla Area	-	0:00	589	-
Mymensingh Area	-	0:00	449	-
Sylhet Area	-	0:00	279	-
Barisal Area	-	0:00	157	-
Rangpur Area	-	0:00	434	-
Total	0	0	7102	0

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2010)
	2) Ashuganj ST: Unit-1(12/09/2015)
	3) Ashuganj CCPP 225 MW
	4) Khulna ST 110 MW (04/11/2014)
	5) Ghorasal ST: Unit-4 (05/01/2015)
	6) Haripur GT- 1, 3
	7) Sikalbaha Peaking GT
	12) Meghan 450 MW(24/04/2016)
	9) Sikalbaha 60MW (23/11/15)
	10) Saidpur GT
	11) Bhola GT
	12) Chittagong ST: Unit-1
	13) Sirajganj-210 MW
	14) Kaptai Hydro: Unit-5,

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

Description	Comments on Power Interruption
<p>a) Ashuganj-Ghorasal 132 kV Ckt-1 tripped from both end showing remote protection BC at Ghorasal end dist BC at Ashuganj end and was switched on at 10:47.</p> <p>b) Ashuganj Unit-4 was shut down at 10:58 due to reheater spray line leakage maintenance.</p> <p>c) After maintenance Sikalbaha 150 MW GT was synchronized at 11:23.</p> <p>d) Jessore-Jhenidah 132 kV Ckt-1 was under shut down from 13:10 to 14:46 for removing kite.</p> <p>e) Chandpur CCPP GT tripped at 15:38 due to voltage fluctuation as it was running over Comilla zone and was synchronized at 19:58.</p> <p>f) Feni-Chowmuhoni 132 kV Ckt-2 tripped at 15:41 from both ends showing dist.relay and was switched on at 16:39.</p> <p>g) After maintenance Meghnaghat CCPP(Summit) GT-2 was synchronized at 15:57.</p> <p>h) Sikalbaha-Dohazari 132 kV Ckt-1 & 2 tripped at 17:13 from Sikalbaha end showing dist.relay and were switched on at 17:29.</p> <p>i) After maintenance Comilla (S)-Tripura 132 kV Ckt-2 was switched on at 17:26.</p> <p>j) After maintenance Sonargaon-Daudkandi 132 kV Ckt-2 was switched on at 16:30.</p> <p>k) After maintenance Salmasjid 132/33 kV T1 transformer was switched on at 18:31.</p> <p>l) Ullon-Siddhirganj 132 kV Ckt-1 was under shut down from 22:44 to 05:38 (03/05/2016) for red hot maintenance.</p> <p>m) Bheramara 132 kV Bus-B was shut down at 07:40 (03/05/2016) for 360 MW CCPP NWPZCO project work.</p>	<p>About 65 MW power interruption occurred under Cox's Bazar, Dohazari S/S areas from 17:13 to 17:29.</p>
Sub Divisional Engineer Network Operation Division	
Executive Engineer Network Operation Division	
Superintendent Engineer Load Dispatch Circle	