

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

Till now the maximum generation is :-		9471 MW	22:00	Hrs on	Reporting Date : 5-Jun-17
The Summary of Yesterday's		4-Jun-17	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	27-May-17
Day Peak Generation :	7294.0	MW	Ho 12:00	Min. Gen. at 7:00	6693
Evening Peak Generation :	8823.0	MW	Ho 21:00	Max Generation :	10120
E.P. Demand (at gen end) :	8823.0	MW	Ho 21:00	Max Demand (Evening) :	9800
Maximum Generation :	8823.0	MW	Ho 21:00	Reserve (Generation end)	320
Total Gen. (MKWH) :	186.5	System L/ Factor :	88.09%	Load Shed :	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-80	MW	at 8:00	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy	-
Water Level of Kaptai Lake at 6:00 5-Jun-17						
Actual :	83.21	Ft.(MSL) ,	Rule curve :	77.04	Ft.(MSL)	

Gas Consumed : Total	1041.66	MMCFD.	Oil Consumed (PDB) :		HSD :
					FO :
Cost of the Consumed Fuel (PDB)	Gas :	Tk73,582,735	Oil :	Tk457,266,193	Total : Tk541,512,724
	Coal :	Tk10,663,796			

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	0:00	3344	0	0	0%
Chittagong Area	0	0:00	1153	0	0	0%
Khulna Area	0	0:00	941	0	0	0%
Rajshahi Area	0	0:00	896	0	0	0%
Cornilla Area	0	0:00	888	0	0	0%
Mymensingh Area	0	0:00	725	0	0	0%
Sylhet Area	0	0:00	304	0	0	0%
Barisal Area	0	0:00	189	0	0	0%
Rangpur Area	0	0:00	549	0	0	0%
Total	0	8989		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) Kaptai Unit- 5 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal Unit-1,5 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1 8) Haripur SBU-3 9) Ashuganj Unit-3 10) Sikalbaha ST 11) Barapukuria ST: Unit-1 12) Ashuganj ST: Unit- 2

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

Description	Comments on Power Interruption
a) Fenchuganj-Sylhet 132 kV Ckt was under shut down from 09:23 to 11:39 for red hot maintenance at Sylhet end. b) HVDC Bheramara-Ishurdi 230 kV Ckt-2 was under shut down from 09:37 to 13:37 for jumper clearance reduce by storm at Tower no-5. c) Rampura-Basundhara 132 kV Ckt-1 tripped at 13:44 from both end showing high impedance,dist & differential relays at Rampura end and main protection, PRD at Basundhara end and was switched on at 14:03. d) Chapainawabganj-100 MW was shut down at 10:32. e) Barapukuria ST Unit-1 was shut down at 17:17 due to super heater tube leakage. f) After maintenance Ashuganj-B.Baria 132 kV Ckt-2 was switched on at 21:25. g) Lalmonirhat 132/33 kV T4 transformer was under shut down from 20:02 to 21:06 for red hot maintenance at 33 in-comer breaker of R-phase isolator. h) Shahjibazar CCPP 330 MW tripped at 02:56 due to gas problem and was synchronized at 06:20(05/06/2017). i) Ashuganj ST Unit-2 tripped at 04:46 due to air pre heater tripped.	About 15 MW power interruption occurred under Lalmonirhat S/S area from 20:02 to 21:06.

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Dispatch Circle**