

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

QF-LDC-08
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Reporting Date : 26-Dec-17

Till now the maximum generatic 9507 MW

19:30 Hrs on 18-Oct-17

The Summary of Yr 25-Dec-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	5646.6	MW	12:00	Min. Gen. at	5:00	4526	MW
Evening Peak General	7829.0	MW	19:00	Max Generation	:	10104	MW
E.P. Demand (at gen €	7829.0	MW	19:00	Max Demand (Evening)	:	8000	MW
Maximum Generation	7829.0	MW	19:00	Reserve(Generation end)	:	2104	MW
Total Gen. (MKWH)	140.6	System L/ Factor	:	74.82% Load Shed	:	0	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :-	-420	MW	16:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :-	-	MW	-	Energy	-	MKWHR.	
Water Level of Kaptai L 26-Dec-17							
Actual :	101.77	Ft.(MSL) ,	Rule curve :	103.60	Ft.(MSL)		
Gas Consum Total	882.92	MMCFD.	Oil Consumed (PDB) :				
			HSD :			Liter	
			FO :			Liter	
Cost of the Consumed	Gas :	Tk77,000,528					
	Coal :	Tk0	Oil :	Tk169,512,423	Total :	Tk246,512,951	

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding	
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	(On Estimated Demand)	
Dhaka	0	0:00	2809	0	0%	
Chittagong A	0	0:00	967	0	0%	
Khulna Area	0	0:00	774	0	0%	
Rajshahi Are	0	0:00	745	0	0%	
Comilla Area	0	0:00	752	0	0%	
Mymensingh	0	0:00	615	0	0%	
Sylhet Area	0	0:00	248	0	0%	
Barisal Area	0	0:00	161	0	0%	
Rangpur Are.	0	0:00	464	0	0%	
Total	0	7535	0	0		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Barapukuria ST: Unit-1,2 2) Kaptai Unit- 5 3) Khulna : (04/11/14) 4) Ghorasal Unit-1,2,3,7. 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha GT, ST 9) Baghabari-71 MW 10) Ashuganj CCPP(North) 11) Sirajganj CCPP 1 12) Ashuganj ST: Unit- 2.5.

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

Description	Comments on Power Interruption
a) Rampura 230/132 kV T2 transformer was under shut down from 10:04 to 12:43 due to top up oil to OLTC tank.	
b) Haripur-Matuail 132 kV Ckt was under shut down from 10:58 to 20:17 for project work.	
c) Mymensing 132/33 kV T3 transformer was under shut down from 09:53 to 10:26.	About 25 MW Power interruption occurred under Mymensing S/S areas.
d) Bhola GT2 tripped at 20:57 showing no relay.	
e) Dhanmondi 132/33 kV GT1 was forced shut down from 14:45 to 16:16 due to oil leakage maintenance by DPDC.	
f) Bhola GT-1 tripped showing relay at 22:53 and synchronized at 01:05(26/12/2017).	
g) Natore 132/33 kV T3 transformer tripped at 05:10(26/12/2017) showing E/F due to 33 kV Puthia feeder fault and switched on at 05:26.	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Dispatch Circle