

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

Reporting Date : 27-May-17

Till now the maximum generation is :-		<b>9212 MW</b>	<b>20:00</b>	<b>Hrs on</b>	<b>18-Apr-17</b>
<b>The Summary of Yesterday</b>		<b>26-May-17</b>	<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	7232.0	MW	9:00	Min. Gen. at	6:00 6689
Evening Peak Generation :	8055.0	MW	21:00	Max Generation :	10055
E.P. Demand (at gen end) :	8055.0	MW	21:00	Max Demand (Evening) :	9800
Maximum Generation :	8228.0	MW	1:00	Shortage (Generation end)	255
Total Gen. (MKWH) :	178.1	System L/ Factor :	90.21%	Load Shed :	0

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :-	Maximum	200	MW	at 14:00	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy	-
Water Level of Kaptai Lake at 27-May-17						
Actual :	74.01	Ft.(MSL) ,	Rule curve :	77.00	Ft.( MSL )	

Gas Consumed : Total	969.95	MMCFD.	Oil Consumed (PDB) :	
			HSD :	
			FO :	
Cost of the Consumed Fuel (l	<b>Gas</b> :	Tk72,022,633		
	<b>Coal</b> :	Tk14,257,459	<b>Oil</b> :	Tk548,261,329
			<b>Total</b> :	Tk634,541,421

**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	3412	0	0%
Chittagong Area	0	0:00	1177	0	0%
Khulna Area	0	0:00	963	0	0%
Rajshahi Area	0	0:00	916	0	0%
Comilla Area	0	0:00	906	0	0%
Mymensingh Area	0	0:00	739	0	0%
Sylhet Area	0	0:00	312	0	0%
Barisal Area	0	0:00	193	0	0%
Rangpur Area	0	0:00	560	0	0%
<b>Total</b>	<b>0</b>	<b>9178</b>	<b>0</b>	<b>0</b>	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
<b>Nil</b>	1) Ghorasal ST: Unit-6 (18/07/2010) 8) Haripur SBU-2 2) Kaptai Unit-1,2,3,4, 5 9) Bibiyana-341 MW 3) Khulna ST 110 MW (04/11/2014) 10) Shahjibazar 330 MW ST 4) Ghorasal Unit-1,5 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1

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

Description	Comments on Power Interruption
a) Ashuganj (S) 450 MW CCPP GT was synchronized at 09:40. b) Bibiyana 400 kV Dia-5 was shut down at 10:16 due to project work. c) Ullon 132 kV Breaker No-917B & 920B were shut down from 10:58 to 12:42 due to development work. d) Bibiyana 400/230 kV T-2 transformer was switched on at 09:10. e) Meghnaghat-Hasnabad 230 kV Ckt-2 was under shut down from 08:15 to 12:19 due to red hot maintenance at Meghnaghat end f) Kaliakoir-Aminbazar 230 kV Ckt-1 was under shut down from 11:20 to 14:04 for project work. g) Feni-Chowmuhoni 132 kV Ckt-1 tripped at 12:27 from both end showing Dist.B, C-phase relay at Feni end & Dist. Z2 relay at Chowmuhoni end and was switched on at 12:36. h) Baghabari 230/132 kV transformer was under shut down from 07:50 to for development work. i) Faridpur 132/33 kV T1 transformer was under shut down from 08:39 to 19:45 for oil leakage maintenance. j) Bheramara GT-3 bay was under shut down from 09:13 to 12:50 for development work. k) Haripur EGCB 412 MW CCPP GI was synchronized at 20:28. l) Haripur EGCB 412 MW CCPP ST was synchronized at 23:23. m) Ashuganj unit-2 was synchronized at 07:30(27/05/2017). n) Meghnaghat 450 MW GT1 was synchronized at 06:42(27/05/2017). o) Sikalbaha-Shahmirpur 132 kV Ckt-1 tripped at 07:07(27/05/2017) due to red hot maintenance at Sikalbaha end.	

**Sub Divisional Engineer**  
**Network Operation Division**

**Executive Engineer**  
**Network Operation Division**

**Superintendent Engineer**  
**Load Dispatch Circle**