

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

Till now the maximum generation is :- <b>9479 MW</b>		<b>21:00</b>	<b>Hrs</b>	<b>on</b>	Reporting Date : <b>9-Jun-17</b>
<b>The Summary of Yesterday:</b> 8-Jun-17		<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	8549.0	MW	12:00	Min. Gen. at	7:00 7240
Evening Peak Generation :	9111.0	MW	21:00	Max Generation :	9882
E.P. Demand (at gen end) :	9111.0	MW	21:00	Max Demand (Evening) :	9700
Maximum Generation :	9329.0	MW	1:00	Reserve (Generation end)	182
Total Gen. (MKWH) :	207.5	System L/ Factor :	92.67%	Load Shed :	0
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :-	Maximum	-20	MW	at 14:00	Energy 7.867
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy -
Water Level of Kaptai Lake at 9-Jun-17					
Actual :	86.57	Ft.(MSL) ,	Rule curve :	78.08	Ft.(MSL) )
Gas Consumed : Total	1052.61	MMCFD.	Oil Consumed (PDB) :		
				HSD :	
				FO :	
Cost of the Consumed Fuel (l	<b>Gas</b> :	Tk84,307,176			
	<b>Coal</b> :	Tk7,226,381	Oil	: Tk616,774,422	Total : Tk708,307,980

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
			MW	MW	
Dhaka	0	0:00	3371	0	0%
Chittagong Area	0	0:00	1163	0	0%
Khulna Area	0	0:00	950	0	0%
Rajshahi Area	0	0:00	904	0	0%
Comilla Area	0	0:00	895	0	0%
Mymensingh Area	0	0:00	731	0	0%
Sylhet Area	0	0:00	307	0	0%
Barisal Area	0	0:00	191	0	0%
Rangpur Area	0	0:00	554	0	0%
<b>Total</b>	<b>0</b>		<b>9066</b>	<b>0</b>	

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Nil**

**Forced Shut- Down**

- 1) Ghorasal ST: Unit-6 (18/07/2010)
- 2) Kaptai Unit- 5
- 3) Khulna ST 110 MW (04/11/2014)
- 4) Ghorasal Unit-5
- 5) Baghabari 100 MW
- 6) Tongi GT
- 7) Chittagong Unit-1
- 8) Haripur SBU-3
- 9) Sikalbaha ST
- 10) Barapukuria ST: Unit-2
- 11) Ashuganj ST: Unit- 2
- 13) Ashuganj ST: Unit- 2

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

Description	Comments on Power Interruption
a) Chandpur 132/33 kV T1 transformer was under shut down from 08:40 to 09:40	About 24 MW power interruption occurred under Chandpur S/S area from 08:40 to 09:40.
b) Shahjibazar 330 MW CCPP tripped at 11:23 due to low gas pressure and was synchronized at 02:36 (09/06/2017).	
c) Faridpur-Madaripur 132 kV Ckt-1 tripped at 16:08 from Faridpur end showing without any relay and was switched on at 16:19.	
d) Faridpur-Madaripur 132 kV Ckt-2 tripped at 16:08 showing E/F relay and was switched on at 16:19.	
e) Madaripur-Barisal 132 kV Ckt-1 & 2 tripped at 16:08 from Madaripur end showing E/F relay and were switched on at 16:20 & 16:32 respectively.	
f) Madaripur-Gopalganj 132 kV Ckt tripped at 16:08 from Madaripur end showing DTEW relay and was switched on at 16:24.	
g) Barisal-Bhandaria 132 kV Ckt tripped at 16:08 from Barisal end showing inst.E/F relay and was switched on at 16:21.	
At the same time Bhola CCPP, Barisal Summit 110 MW, Faridpur 54 MW pov About 212 MW power interruption occurred under Barisal (S),Madaripur, Gopalganj,	
h) After maintenance Shahjibazar 330 MW CCPP GT-2 synchronized at 02:36 (l & Patuakhali S/S areas from 16:08 to 16:19.	
i) Haripur AES 360 MW was shut down at 04:06 (09/06/2017) due to HRGS tube maintenance.	
j) Bheramara-Bottail 132 kV Ckt-1 was shut down at 06:09 (09/06/2017) for development work.	
k) Ishurdi-Bheramara 132 kV Ckt-1 was shut down at 06:06 (09/06/2017) for development work.	
l) Bheramara 132 kV A bus was shut down at 06:13 (09/06/2017) for development work.	
m) Khulna (S)-Satkhira 132 kV Ckt-1 was shut down at 06:12 (09/06/2017) for development work.	
n) Aminbazar-Kaliakoir 230 kV Ckt-1 & 2 opened from Aminbazar end at 06:26 (09/06/2017).	
o) Tongi-Kaliakoir 230 kV Ckt-1 & 2 were switched on at 06:30 (09/06/2017).	
p) Tongi-Kabirpur 132 kV Ckt-1 & 2 opened from Kabirpur end at 06:46 (09/06/2017).	
q) Rampura-Haripur 230 kV Ckt-1 & 2 opened from Haripur end at 07:07 (09/06/2017).	
r) Tongi-Ghorasal 230 kV Ckt-1 & 2 opened from Tongi end at 07:15 (09/06/2017).	
s) Bheramara 360 MW CCPP GT tripped at 07:47 (09/06/2017) due to control system failure.	
t) Comilla (N)-Feni 132 kV Ckt-1 & 2 tripped at 23:34 from Comilla (N) end showing dist.relay and were switched on at 23:46.	

**Sub Divisional Engineer  
Network Operation Division**

**Executive Engineer  
Network Operation Division**

**Superintendent Engineer  
Load Dispatch Circle**

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