

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

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Till now the maximum generation is :-

**6065.5 MW** at

19:30:00 PM Hrs

Reporting Date : 27-Jun-12  
on 22-Mar-12

The Summary of Yesterday's ( 26-Jun-12 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4558.0	MW	Hour :	12:00	Min. Gen. at	7:00	3985 MW
Evening Peak Generation :	5201.0	MW	Hour :	21:00	Max Generation	:	5610 MW
E.P. Demand (at gen end) :	5201.0	MW	Hour :	21:00	Max Demand	:	6050 MW
Maximum Generation :	5209.0	MW	Hour :	22:00	Shortage	:	440 MW
Total Gen. (MKWH) :	104.91	System L/ Factor	:	85.41%	Load Shed	:	395 MW

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

Export from East grid to West grid :- Maximum	850	MW	at	21:00	Energy	16.801	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on

27-Jun-12

Actual : 90.99 Ft.(MSL) ,

Rule curve : 82.90 Ft.(MSL)

Gas Consumed : Total	898.52	MMCFD.	Oil Consumed (PDB) :				
				HSD :		Liter	
				FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk71,750,407	Oil :	Tk137,472,860	Total :	Tk227,800,690
	Coal :	Tk18,577,424				

**Load Shedding & Other Information**

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW		Estimated Demand(s/s end) from	Estimated Shedding (s/s end) MW	
Dhaka	-	0	2180	121	6%
Chittagong Area	-	0	594	56	9%
Khulna Area	-	0	648	60	9%
Rajshahi Area	-	0	613	56	9%
Comilla Area	-	0	400	36	9%
Mymensing Area	-	0	301	27	9%
Sylhet Area	-	0	270	-	-
Barisal Area	-	0	117	11	9%
Rangpur Area	-	0	308	28	9%
<b>Total</b>	<b>0</b>		<b>5431</b>	<b>395</b>	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10) 3) Kaptai #3 (1/12/10) 4) Sikaibaha 60 MW(18/4/12)	1) Ghorasal 6(18/07/10) 9) Ghorasal #4(25/6/12) 2) Ashuganj-1(09/11/10) 10) Khulna-110 MW(21/6/12) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Ashuganj CC GT1 & ST(3/6/12) 6) Siddhirganj ST 210 MW (1/8/11) 7) WMPL #1(1/5/12) 8) Haripur SBU-1(13/6/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Hasnabad-Kamrangirchar was shut down at 09:30 due to project work at Hasnabad end.</p> <p>b) B.Baria 70MW tripped at 09:52 due to auxiliary failure showing E/F relay and was synchronized at 10:45.</p> <p>c) Goalpara 132/33kV T5 &amp; T6 transformer tripped at 10:02 showing O/C relay and were switched on at 10:30. At the same time Khulna RPP 40MW, Khulna RPP 55MW also tripped and were synchronized at 10:45, 10:53 respectively. Khulna 40MW again tripped at 12:10 due to auxiliary failure &amp; Khulna 55MW again tripped at 12:32 due to 33kV feeder fault and were synchronized at 12:59, 12:50 respectively.</p> <p>d) Julda 132/33kV T1 transformer tripped at 10:10 showing O/C relay and was switched on at 10:25.</p> <p>e) Ghorasal RPP 45MW tripped at 05:15(27/6/12) due to auxiliary failure and was synchronized at 05:37(27/6/12).</p> <p>f) Khulna ©-Khulna South 132kV line was under shut down from 06:47 to 08:29(27/6/12) due to red hot maintenance at Khulna© end.</p>	<p>Power interruption occurred (about 15 MW) under Julda S/S area from 10:10 to 10:25..</p>
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager  
Network Operation Division