

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

Reporting Date :

Till now the maximum generation is : -

**7418 MW**

**21:00**

**Hrs on 18-Jul-14**

The Summary of Yesterday's (		8-Jan-15		Generation & Demand		Today's Actual Min Gen. & Prob	
Day Peak Generation :	4530.0	MW	Hour :	9:00	Min. Gen. at	4:00	
Evening Peak Generation :	5949.0	MW	Hour :	18:30	Max Generation :		
E.P. Demand (at gen end) :	5949.0	MW	Hour :	18:30	Max Demand :		
Maximum Generation :	5949.0	MW	Hour :	18:30	Shortage :		
Total Gen. (MKWH) :	103.5	System L/ Factor :		72.46%	Load Shed :		

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

Export from East grid to West grid :- Maximum	-100	MW	at	17:00	Energy
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy

Water Level of Kaptai Lake at 6:00 A M on		9-Jan-15	
Actual :	87.64 Ft.(MSL) ,	Rule curve :	101.48 Ft.(MSL )

Gas Consumed : Total	722.52	MMCFD.	Oil Consumed (PDB) :	
			HSD :	
			FO :	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk59,843,230		
	Coal :	Tk8,515,412	Oil :	Tk245,295,740
			Total :	

**Load Shedding & Other Information**

Area	Yesterday		Today	
	Estimated Demand (S/S end)		Estimated Shedding (S/S end)	
	MW	MW	MW	
Dhaka	-	0:00	2029	-
Chittagong Area	-	0:00	513	-
Khulna Area	-	0:00	557	-
Rajshahi Area	-	0:00	546	-
Comilla Area	-	0:00	379	-
Mymensingh Area	-	0:00	319	-
Sylhet Area	-	0:00	260	-
Barisal Area	-	0:00	116	-
Rangpur Area	-	0:00	326	-
	-			-
<b>Total</b>	<b>0</b>	<b>5045</b>	<b>0</b>	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur GT: Unit-3 (18/06/2009)	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(23/08/2014) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CAPP-2 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Sikalbaha Peaking GT (01/12/2014) 7) Chittagong ST: Unit-2(20/12/14) 8) Barapukuria ST: Unit-2 (19/12/14)

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

Description	Forced load shaded / Interrupted Areas
a) Siddhirganj-Maniknagar 230 kV Ckt-1 tripped at 09:32 from both end showing differential at Siddhirganj end and dist Z1 in B phase at Maniknagar end and was switched on at 11:23. b) Shajibazar-Srimongal 132 kV Ckt-2 was shut down from 08:03 to 11:20 due to A/M. c) After maintenance Shahjibazar GT # 8 was synchronized at 16:30. d) Savar 132/33 kV T1 transformer was shut down from 08:34 to 17:12 due to isolator changing. e) Netrokona 132/33 kV T1 transformer was shut down from 10:45 to 11:15 due to red hot maintenance. f) Jamalpur 132/33 kV T2,T3 transformer were shut down from 15:10 to 16:15 due to replacement of 33 kV cable by over head line g) Jamalpur 132/33 kV T1 transformer was shut down from 16:20 to 18:20 due to replacement of 33 kV cable by over head line h) Munshiganj-Sinha peoples Energy ltd 132 kV Ckt was switched on at 17:30 from Munshiganj end. i) Maniknagar -Bangabhaban 132 kV Ckt-1 tripped at 03:05 from both end showing main protection & pilot wire protection trip at Maniknagar end no relay at Bangabhaban end due to fault at 11 kV bank feeder at Bangabhaban S/S and was switched on at 03:34(09/01/2015)	Power interruption occurred (about 20 MW) under Jan from 15:10 to 16:15 Power interruption occurred (about 25 MW) under Jan from 16:20 to 18:20

**Sub Divisional Engineer  
Network Operation Division**

**Executive Engineer  
Network Operation Division**

**Superintende  
Load Dispa**



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9-Jan-15	
able Gen. & Demand	
3129	MW
5648	MW
5600	MW
-48	MW
0	MW
7.867	MKWHR.
-	MKWHR.
Liter Liter	
Tk313,654,382	
Rates of Shedding (On Estimated Demand)	
-	
-	
-	
-	
-	
-	
-	
-	
9) Ashuganj ST: Unit-2 (01/01/201	
10) Haripur 412 MW CCPP(02/01/	
11) Ghorasal ST:Unit-4 (05/01/201	
12) Ashuganj ST: Unit-4 (07/01/20	
13) Siddhirgonj ST(07/01/2015)	
14) Ghorasal ST: Unit-1 (07/01/2015	
nalpur S/S areas	
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