

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

**OF-LDC-08  
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Reporting Date : 12-Jan-15

<b>Till now the maximum generation is :-</b>				<b>7418 MW</b>	<b>21:00</b>	<b>Hrs on 18-Jul-14</b>	<b>Reporting Date : 12-Jan-15</b>
<b>The Summary of Yesterday's (</b>				<b>11-Jan-15</b>	<b>Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	4585.0	MW	Hour :	9:00	Min. Gen. at	4:00	3201 MW
Evening Peak Generation :	5910.0	MW	Hour :	19:00	Max Generation :	6140	MW
E.P. Demand (at gen end) :	5910.0	MW	Hour :	19:00	Max Demand :	6100	MW
Maximum Generation :	5910.0	MW	Hour :	19:00	Shortage :	-40	MW
Total Gen. (MKWH) :	101.8	System L/ Factor :		71.78%	Load Shed :	0	MW

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

Export from East grid to West grid :- Maximum				-220	MW at	21:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum				-	MW at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				12-Jan-15					
Actual :	87.64	Ft.(MSL) ,		Rule curve :	100.91	Ft.( MSL )			

Gas Consumed :	Total	738.30	MMCFD.	Oil Consumed (PDB) :					
						HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk58,946,409						
		Coal :	Tk8,788,840	Oil :	Tk230,879,626	Total :	Tk298,614,876		

**Load Shedding & Other Information**

Area	Yesterday		Today			
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding	
	MW		MW	MW	(On Estimated Demand)	
Dhaka	-	0:00		-	-	
Chittagong Area	-	0:00	558	-	-	
Khulna Area	-	0:00	608	-	-	
Rajshahi Area	-	0:00	594	-	-	
Comilla Area	-	0:00	410	-	-	
Mymensingh Area	-	0:00	342	-	-	
Sylhet Area	-	0:00	279	-	-	
Barisal Area	-	0:00	124	-	-	
Rangpur Area	-	0:00	350	-	-	
	-					
Total	0		3265	0		

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 CCPP-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)
	9) Ashuganj ST: Unit-2 (01/01/2015) 10) Haripur 412 MW CCPP(02/01/2015) 11) Ghorasal ST:Unit-4 (05/01/2015) 12) Ashuganj ST: Unit-4 (07/01/2015) 13) Siddhirgonj ST(07/01/2015) 14) Barapukuria ST: Unit-1 (12/01/2015)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Naogaon 132/33 kV T2 transformer was under shut down from 08:10 to 15:55 due to A/M.</p> <p>b) Ishurdi 230/132 kV T03 transformer was shut at 09:25 due to A/M.</p> <p>c) Ishurdi 230 kV bus-1 was under shut down from 09:32 to 13:05 due to A/M.</p> <p>d) Saidpur-Purbasadipur 132 kV Ckt-2 was under shut down from 09:36 to 13:02 due to A/M.</p> <p>e) Barapukuria 132/33 kV T4 transformer was under shut down from 11:31 to 14:08 due to red hot maintenance.</p> <p>f) Shahjibazar GT: Unit-9 was shut down at 09:27 due to air filter leakage..</p> <p>g) Ashuganj-Shahjibazar 132 kV Ckt-3 was under shut down from 10:04 to 11:17 due to maintenance work..</p> <p>h) Sitalakhya S/S- Gagnagar (Orion) 132 kV Ckt was under shut down from 09:41 to 13:51 due to maintenance work at Gagnagar end.</p> <p>i) Siddhirganj peaking 240 MW tripped at 12:07 showing under voltage relay and GT-1 &amp; 2 were switched on at 13:41 &amp; 15:12 respectively.</p> <p>j) Modunaghat 132/33 kV T1 transformer was under shut down from 15:31 to 15:57 due to top-up conservator oil level.</p> <p>k) Munshiganj S/S-Sinha P/P 132 kV Ckt was under shut down from 15:15 to 16:27 due to maintenance work at Sinha P/S end.</p> <p>l) After maintenance Baghabari 71 MW synchronized at 19:50.</p> <p>m) Barapukuria Unit-1 was shut down at 00:20 (12/01/2015) due to maintenance work.</p> <p>n) Fenchuganj GT: Unit-4 was shut down at 22:04 for changing filter.</p> <p>o) Fenchuganj RPP-Fenchuganj P/S 132 kV Ckt was under shut down from 07:25 to 07:45 (12/01/2015) due to control MVAR at Fenchuganj RPP end.</p>	
<p><b>Sub Divisional Engineer</b> <b>Network Operation Division</b></p>	<p><b>Executive Engineer</b> <b>Network Operation Division</b></p>
	<p><b>Superintendent Engineer</b> <b>Load Dispatch Circle</b></p>