

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

QF-LDC-08 QF-LDC-12  
Page -1

Till now the maximum generation is :-		6887 MW at	20:00	Hrs	Reporting Date : 25-Mar-14
<b>The Summary of Yesterday's (</b>		<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	5583.0	MW	Hour :	10:00	Min. Gen. at 5:00 3985 MW
Evening Peak Generation :	6365.0	MW	Hour :	19:00	Max Generation : 6850 MW
E.P. Demand (at gen end) :	6365.0	MW	Hour :	19:00	Max Demand : 6800 MW
Maximum Generation :	6365.0	MW	Hour :	19:00	Shortage : -50 MW
Total Gen. (MKWH) :	124.15	System L/ Factor :	81.11%	Load Shed :	0 MW

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

Export from East grid to West grid :- Maximum	150	MW	at 19:30	Energy	6.771	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 25-Mar-14						
Actual :	87.03	Ft.(MSL) ,	Rule curve :	89.26	Ft.( MSL )	

Gas Consumed : Total	878.25	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk74,154,984			
	Coal :	Tk16,523,027	Oil :	Tk207,856,267	Total : Tk298,534,277

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2513	-	-
Chittagong Area	-	0:00	647	-	-
Khulna Area	-	0:00	709	-	-
Rajshahi Area	-	0:00	686	-	-
Comilla Area	-	0:00	471	-	-
Mymensingh Area	-	0:00	387	-	-
Sylhet Area	-	0:00	316	-	-
Barisal Area	-	0:00	140	-	-
Rangpur Area	-	0:00	396	-	-
<b>Total</b>	<b>0</b>		<b>6265</b>	<b>0</b>	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal #6 (18/07/10) 9) Ashuganj #3 (23/03/2014)
	2) Khulna-60MW (24/1/12)
	3) Shahjibazar #5 & 6 (21/7/11)
	4) WMPL #1(1/5/12)
	5) WMPL #2(24/4/13)
	6) Raojan #2(31/07/13)
	7) Ashuganj ST-1(16/03/14)
	8) Ashuganj #1(CCPP) (06/01/14)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Haripur EGCB 412 MW ST tripped at 09:40.</p> <p>b) Fenchuganj 132 kV bus-2 was shut down from 08:51 to 13:52 due to Kulaura Ckt by project.</p> <p>c) Jhenaidah-Jessore 132 kV Ckt-1 lightning arrestor burst at 18:54 in B phase at Jhenaidah end and was switched on at 20:53 without lightning arrestor.</p> <p>d) Khulshi 132/33 kV T2 transformer tripped at 23:25 from both end due to 33 kV jalalabad 1 &amp; 2 feeder fault showing lock out relay at 132 kV side and E/F at 33 kV side and was switched on at 23:45.</p> <p>e) Dohazari-Cox's bazar 132 kV Ckt-1 tripped at 00:25 (25/03/2014) showing dist.relay and was switched on at 01:20 (25/03/2014).</p> <p>f) Dohazari 132/33 kV T1 &amp; T2 transformers tripped at 00:05 (25/03/2014) showing O/C relay and were switched on at 00:15 (25/03/2014).</p> <p>g) Serajganj-Ashuganj 230 kV Ckt-2 tripped at 04:13 (25/03/2014) from both end showing General trip, DTT-2 received at Serajganj end and dist. Main-2 tripped, main-1 auto reclosed blocked and was switched on at 05:12 (25/03/2014)</p> <p>At the same time Ashuganj unit-3,4,5, Midland, Ashuganj TSK tripped.</p> <p>h) Daudkandi 132/33 kV T2 transformer tripped at 04:17 (25/03/2014) showing without any relay and was switched on at 05:07 (25/03/2014).</p>	<p>Power interruption occurred (about 43 MW) under Khulshi S/S areas from 23:25 to 23:45.</p> <p>Power interruption occurred (about 24 MW) under Dohazari S/S areas from 00:05 to 00:15 (25/03/2014).</p>
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle