

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

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Till now the maximum generation is :- **7356 MW** **20:00** Hrs on **30-Mar-14** Reporting Date : **4-Apr-14**

The Summary of Yesterday's ( 3-Apr-14 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6618.0	MW	Hour :	12:00	Min. Gen. at	8:00	2206 MW
Evening Peak Generation :	6727.0	MW	Hour :	18:30	Max Generation :		7135 MW
E.P. Demand (at gen end) :	6727.0	MW	Hour :	18:30	Max Demand :		7000 MW
Maximum Generation :	6727.0	MW	Hour :	18:30	Shortage :		-135 MW
Total Gen. (MKWH) :	143.3	System L/ Factor :		78.37%	Load Shed :		0 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>							
Export from East grid to West grid :- Maximum		170	MW	at	22:00	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				4-Apr-14			
Actual :	87.64	Ft.(MSL) ,	Rule curve :	87.40	Ft.( MSL )		
Gas Consumed : Total	860.21	MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk82,287,750					
	Coal :	Tk16,483,963		Oil :	Tk426,078,146	Total :	Tk524,849,859

**Load Shedding & Other Information**

Area	Yesterday	Estimated Demand(s/s end)	Today	Rates of Shedding
	MW	MW	Estimated Shedding (s/s end)	(On Estimated Demand)
Dhaka	- 0.00	2445	-	-
Chittagong Area	- 0.00	629	-	-
Khulna Area	- 0.00	688	-	-
Rajshahi Area	- 0.00	667	-	-
Comilla Area	- 0.00	459	-	-
Mymensingh Area	- 0.00	378	-	-
Sylhet Area	- 0.00	308	-	-
Barisal Area	- 0.00	137	-	-
Rangpur Area	- 0.00	387	-	-
<b>Total</b>	<b>0</b>	<b>6098</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) 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) Sikalbaha 150MW (24/01/14) 7) Ashugonj-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
a) Naogaon-Niamatpur 132 kV Ckt was shut down at 08:05 due to CT ratio change and was switched on at 09:05. b) Hasnabad 230/132 kV TR3 transformer was shut down at 09:21 due to project work and was switched on at 16:03. c) Hathazari-Raozan 230 kV Ckt-1 & 2 tripped at 15:40 showing E/F relay and Ckt-2 was switched on at 19:35. d) Sikalbaha-150 MW tripped at 18:25 due to gen.temperature high and was sync.at 19:41. e) Hathazari-Madanganj 132 kV Ckt-1 & 2 tripped at 19:02 showing dist.OCG & E/F relays and was switched on at 19:14 and again tripped at 07:20(4/4/14) showing dist.B-phase and was switched on at 07:37(4/4/14). f) Rampura-Bashundhara 132 kV Ckt-1 & 2 tripped at 22:36 showing dist.prot.Z1 and was switched on at 23:20. g) Gulshan 132/33 kV T2 transformer tripped at 21:57 showing RST and was switched on at 23:02. h) Maniknagar-Haripur 132 kV Ckt-2 tripped at 04:45(4/4/14) showing dist.B-phase and was switched on at 05:35(4/4/14). i) Haripur-Shyampur 132 kV Ckt tripped at 04:49(4/4/14) showing dist.C-phase and was switched on at 05:12(4/4/14). j) Hasnabad-Shyampur 132 kV Ckt tripped at 04:55(4/4/14) showing dist.C-phase and was switched on at 05:30(4/4/14). k) Tangail-Kabirpur 132 kV Ckt-1 & 2 tripped at 05:20(4/4/14) showing dist.67N and was switched on at 05:31(4/4/14). l) Mymensing-Jamalpur 132 kV Ckt-1 tripped at 02:07(4/4/14) showing O/C relay and was switched on at 06:44(4/4/14). m) Hathazari-Baraulia 132 kV Ckt-1 & 2 tripped at 07:20(4/4/14) showing E/F & O/C relays and was switched on at 07:37(4/4/14). n) Hathazari 230/132 kV MT4 transformer tripped at 07:20(4/4/14) showing E/F & O/C relays and was switched on at 09:10(4/4/14). o) Hathazari S/S-Hathazari P/S 132 kV Ckt tripped at 07:19(4/4/14) showing E/F relay and switched on at 16:22(4/4/14).	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle