

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

Till now the maximum generation is :- **7356 MW** **20:00** Hrs on **30-Mar-14** Reporting Date : 6-Jun-14

The Summary of Yesterday's (5-Jun-14			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	5651.0	MW	Hou	9:00			Min. Gen.	at	7:00	5353 MW
Evening Peak Generation	:	6574.0	MW	Hou	20:00			Max Generation	:		6820 MW
E.P. Demand (at gen end)	:	6800.0	MW	Hou	20:00			Max Demand	:		6800 MW
Maximum Generation	:	6574.0	MW	Hou	20:00			Shortage	:		-20 MW
Total Gen. (MKWH)	:	151.1	System L/ Factor	:	78.37%			Load Shed	:		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-40	MW	at	16:00	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				6-Jun-14			
Actual :	87.64	Ft.(MSL) ,	Rule curve :	77.30	Ft.(MSL)		

Gas Consumed :	Total	872.99	MMCFD.	Oil Consumed (PDB) :			
					HSD :		Liter
					FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk93,799,453					
	Coal :	Tk16,210,530	Oil	:	Tk525,123,353	Total	: Tk635,133,336

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	(19:45-02:40)	Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW
Dhaka	71	(19:45-02:40)	2427	-
Chittagong Area	21	(19:45-02:40)	624	-
Khulna Area	25	(19:45-02:40)	682	-
Rajshahi Area	24	(19:45-02:40)	661	-
Comilla Area	17	(19:45-02:40)	455	-
Mymensingh Area	12	(19:45-02:40)	376	-
Sylhet Area	14	(19:45-02:40)	306	-
Barisal Area	8	(19:45-02:40)	136	-
Rangpur Area	13	(19:45-02:40)	384	-
	-			-
Total	205		6051	0

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) Ashuganj GT-1(CCPP) (06/01/14) 7) Meghnaghat 450MW (21/04/2014) 8) Ghorasal #3 (08/05/2014)
	9) Khulna 110 MW (15/05/2014) 10) Ashuganj ST #3(28/05/2014) 11) Sikalbaha 150 MW (26/05/2014) 12) Ashuganj ST #1(02/06/2014) 13) Ghorasal #5(3/6/14)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 205 MW (20:00) load shed was imposed over the whole areas of the national grid .
b) Chandpur-Comilla (S) 132 kV Ckt-2 was shut down at 10:12 due to line maintenance.	
c) Haripur EGCB ST tripped at 15:19 due to steam line leakage.	
d) Ashuganj 50 MW (TSK) tripped at 20:50 due to low gas pressure and was synchronized at 21:25.	
e) Maniknagar-Bangabhaban 132 kV Ckt-1 & 2 tripped at 01:38 (06/06/14) showing pilot wire protection relay and were switched on at 01:58 (06/06/14)	
f) Siddhirganj S/S-Siddhirganj Dutch Bangla RPP 132 kV Ckt was shut down at 05:29 due to project work.	

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
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