

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

OF-LDC-08
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Till now the maximum generation is :-			7418 MW		21:00		Hrs on 18-Jul-14		Reporting Date : 16-Feb-15		
The Summary of Yesterday's (14-Feb-15					Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5153.0		MW		Hour :		12:00		Min. Gen. at 4:00 3181 MW	
Evening Peak Generation :		6213.0		MW		Hour :		19:00		Max Generation : 6571 MW	
E.P. Demand (at gen end) :		6213.0		MW		Hour :		19:00		Max Demand : 6450 MW	
Maximum Generation :		6213.0		MW		Hour :		19:00		Shortage : -121 MW	
Total Gen. (MKWH) :		113.3		System L/ Factor :		75.95%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-130				MW at 3:00		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 15-Feb-15											
Actual :		87.64		Ft.(MSL) ,		Rule curve :		95.18		Ft.(MSL)	
Gas Consumed : Total		786.06		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk61,382,029		Coal : Tk16,991,764		Oil : Tk249,565,500		Total : Tk327,939,292			
Load Shedding & Other Information											
Area											
Yesterday											
Estimated Demand (S/S end)											
Today											
Estimated Shedding (S/S end)											
Rates of Shedding (On Estimated Demand)											
MW											
MW											
Dhaka - 0:00 2378 - -											
Chittagong Area - 0:00 610 - -											
Khulna Area - 0:00 667 - -											
Rajshahi Area - 0:00 647 - -											
Comilla Area - 0:00 446 - -											
Mymensingh Area - 0:00 369 - -											
Sylhet Area - 0:00 300 - -											
Barisal Area - 0:00 133 - -											
Rangpur Area - 0:00 377 - -											
Total 0 5927 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) 09) Ghorasal ST:Unit-4 (05/01/2015)											
2) Ashuganj ST: Unit-1(23/08/2014) 10) Ghorasal ST:Unit-3 (25/01/2015)											
3) Khulna ST 110 MW (04/11/2014)											
4) Fenchuganj CCPP-1 ST (07/11/2014)											
5) Baghabari GT 100 MW (01/12/2014)											
6) Sikalbaha Peaking GT (01/12/2014)											
7) Chittagong ST: Unit-1(17/1/15)											
08) Haripur 412 MW CCPP(02/01/2015)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
a) Hasnabad 230/132 kV TR3 Transformer was under shut down from 08:40 to 21:22 due to A/M.											
b)Tongi-Aminbazar 230 kV Ckt-1 & 2 were under shut down from 09:12 to 16:49 due to A/M.											
c) Agargaon-Aminbazar 230 kV Ckt-2 was under shut down from 09:52 to 16:57 for "SAS" work at Agargaon end.											
d) APSCL Unit-2 was synchronized at 12:14.											
e) Ghorashal 132/33 kV T1 Transformer was under shut down from 17:24 to 17:39 due to CB gas leakage.											
f) Maniknagar-Siddhirganj 230 kV Ckt-1 tripped at 03:20(15/02/2015) from both end showing Dist. Relay and switched on at 06:44(15/02/2015).											
g) Munshiganj 132/33 kV T1&T2 Transformer tripped at 03:30(15/02/2015) due to fault at 33 kV auxiliary Transformer and were switched on at 04:05 (15/02/2015).											
h) Sonargaon- Daudkandi 132 kV Ckt-1&2 were shut down at 07:30 (15/02/2015) due to new tower erection work.											
i) Mymensingh 132/33 kV T3 Transformer tripped at 07:20(15/02/2015) due to 33 kV Shombhugonj feeder fault and switched on at 07:40(15/02/2015).											
About 36 MW Power interruption occurred under Munshiganj S/S areas. from 03:30 to 04:05(15/02/2015).											
About 20 MW Power interruption occurred under Mymensingh S/S areas. from 07:20 to 07:40(15/02/2015).											
Sub Divisional Engineer											
Executive Engineer											
Superintendent Engineer											
Load Despatch Circle											
Network Operation Division											
Network Operation Division											