

**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 :-				7817 MW		21:00		Hrs on 31-May-15		Reporting Date : 20-Jun-15	
The Summary of Yesterday's (19-Jun-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5685.0		MW		Hour : 10:00		Min. Gen. at 7:00		5992 MW	
Evening Peak Generation :		7407.0		MW		Hour : 21:00		Max Generation :		7740 MW	
E.P. Demand (at gen end) :		7650.0		MW		Hour : 21:00		Max Demand :		7700 MW	
Maximum Generation :		7407.0		MW		Hour : 21:00		Shortage :		-40 MW	
Total Gen. (MKWH) :		153.5		System L/ Factor :		86.35%		Load Shed :		0 MW	
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-100				MW at 13:00		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				20-Jun-15							
Actual :		87.64		Ft.(MSL) ,		Rule curve :		81.03		Ft.(MSL)	
Gas Consumed : Total		989.84		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk70,475,183		Coal : Tk14,569,951		Oil : Tk514,275,709		Total : Tk599,320,844			
Load Shedding & Other Information											
Area											
Yesterday											
Estimated Demand (S/S end)											
Today											
Estimated Shedding (S/S end)											
Rates of Shedding (On Estimated Demand)											
MW											
Dhaka - 0:00 2883 - -											
Chittagong Area 48 20:01 741 - -											
Khulna Area 52 20:01 826 - -											
Rajshahi Area 43 20:01 773 - -											
Comilla Area 42 20:01 598 - -											
Mymensingh Area - 0:00 455 - -											
Sylhet Area - 0:00 339 - -											
Barisal Area 9 20:01 159 - -											
Rangpur Area 25 20:01 441 - -											
-											
Total 219 7215 0											
Information of the Generating machines under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Meghanaghat GT-2 (24/05/2015)											
2) Meghanaghat GT-1 (29/05/2015)											
1) Ghorasal ST: Unit-6 (18/07/2010) 9) Fenchuganj New ST(31/5/15)											
2) Ashuganj ST: Unit-1(28/04/2015) 10) Haripur-412 MW (25/5/15)											
3) Khulna ST 110 MW (04/11/2014) 11) Summit Meghna 305 MW											
4) Ghorasal ST: Unit-4 (05/01/2015) 12) Ghorasal ST: Unit-3 (16/06/2015)											
5) Haripur GT 3 (24/05/2015)											
6) Meghanaghat CCPP-ST:(21/04/2015)											
7) Bheramara GT:Unit-1(10/04/2015)											
8) Ghorasal ST: Unit-5 (10/06/2015)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
There was generation shortage in the enening peak hour yesterday.											
So About 219 MW Load shed occurd over the National grid (except Dhaka Sylhet & Mymensing).											
a) Comilla(n)-Comilla(s)-Feni 132 kV Ckt was shut down from 08:03 to 11:32 due to repair jumper at tower # 294											
Lakdhanavi RPP was shut down for the same reason.											
b) Chowmohoni 132/33 kV T1 & T2 transformer was shut down from 11:43 to 12:44 due to 33 kV breaker replacement work											
and T1 transformer switched on at 15:45.											
c) Kulshi-Baraulia 132 kV Ckt-2 tripped at 10:54 from both end showing dist Z2 at Kulshi end and E/F relay at Baraulia end and											
was switched on at 11:08.											
d) After maintenance Shahjadpur 132/33 kV T2 transformer switched on at 18:09.											
e) Bakulia 132/33 kV T2 transformer was shut down from 05:55 to 09:38(20/06/2015) due to red hot maintenance											
About 40 MW Power interruption occurred under Bakulia S/S area from 05:55 to 09:38(20/6/15).											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			