

**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		Reporting Date : 22-Jun-15		31-May-15	
The Summary of Yesterday's (21-Jun-15		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6272.0	MW	Hour :	10:00	Min. Gen. at	7:00	5420	MW			
Evening Peak Generation :	7397.0	MW	Hour :	21:00	Max Generation	:	7682	MW			
E.P. Demand (at gen end) :	7600.0	MW	Hour :	21:00	Max Demand	:	7600	MW			
Maximum Generation :	7472.0	MW	Hour :	22:00	Shortage	:	-82	MW			
Total Gen. (MKWH) :	158.5	System L/ Factor	:	88.39%	Load Shed	:	0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum		60		MW	at	15:00	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 22-Jun-15											
Actual : 87.64		Ft.(MSL) ,		Rule curve :		81.57		Ft.(MSL)			
Gas Consumed : Total		1041.85		MMCFD.		Oil Consumed (PDB) :		HSD : Liter			
								FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk74,677,211		Coal : Tk6,484,212		Oil : Tk569,693,406		Total : Tk650,854,829			
Load Shedding & Other Information											
Area											
Yesterday											
Estimated Demand (S/S end)											
Today											
Estimated Shedding (S/S end)											
Rates of Shedding (On Estimated Demand)											
Dhaka 55 0:00 2858 - -											
Chittagong Area 20 20:01 734 - -											
Khulna Area 17 20:01 818 - -											
Rajshahi Area 24 20:01 766 - -											
Comilla Area 23 20:01 593 - -											
Mymensingh Area 11 0:00 452 - -											
Sylhet Area - 0:00 336 - -											
Barisal Area 7 20:01 158 - -											
Rangpur Area 26 20:01 437 - -											
Total 183 7152 0											
Information of the Generating machines under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Meghanaghat GT-2 (24/05/2015) 1) Ghorasal ST: Unit-6 (18/07/2010) 9) Fenchuganj New ST(31/5/15)											
2) Meghanaghat GT-1 (29/05/2015) 2) Ashuganj ST: Unit-1(28/04/2015) 10) Haripur-412 MW (25/5/15)											
3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal ST: Unit-4 (05/01/2015) 11) Summit Meghna 305 MW											
5) Haripur GT 3 (24/05/2015)											
6) Meghnaghat CCGP-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											
a) Bottail 132/33 kV T1 & T2 transformers tripped at 15:20 showing O/C, E/F relay and were switched on at 15:35.											
b) Haripur-Sonargaon 132 kV Ckt-2 tripped at 15:40 from both end showing dist Z1 at Haripur end and B-phase dist Z1 at Sonargaon end.											
c) Rampura-Madarteek 132 kV Ckt-1 tripped at 07:15 from both end showing 87 L tripped, general trip, 86 lock out tripped, inter trip.											
d) Barapukuria-Rangpur 132 Ckt-2 was shut down from 07:35 to 09:10 (22/06/2015) due to attend red hot at Y-phase loop at Rangpur end.											
e) Madaripur-Barisal 132 kV Ckt-1 tripped at 22:45 from both end due to tripping of 33 kV capacitor bank and was switched on at 23:32.											
f) Barisal T1 & T2 transformers tripped at 02:15 (22/06/2015) due to bus section near T2 fault & B-phase conductor damaged and were switched on at 03:10 & 03:30 respectively.											
g) Gopalganj-Madaripur 132 kV Ckt was shut down at 06:24 (22/06/2015) due to emergency maintenance of P/S end and was switched on at 08:40.											
Sub Divisional Engineer Executive Engineer Superintendent Engineer											
Network Operation Division Network Operation Division Load Dispatch Circle											