

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

**OF-LDC-08
Page -1**

Reporting Date : 16-Jul-15

Till now the maximum generation is :-			8122 MW		21:00		Hrs on 6-Jul-15	
The Summary of Yesterday's (15-Jul-15			Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5553.0	MW	Hour :	9:00	Min. Gen. at	8:00	5099	MW
Evening Peak Generation :	7304.0	MW	Hour :	21:00	Max Generation :		7500	MW
E.P. Demand (at gen end) :	7304.0	MW	Hour :	21:00	Max Demand :		7300	MW
Maximum Generation :	7461.0	MW	Hour :	1:00	Shortage :		-200	MW
Total Gen. (MKWH) :	150.0	System L/ Factor :		83.74%	Load Shed :		0	MW

EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-268	MW	a 12:00	Energy	7.867	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	a -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on				16-Jul-15			
Actual :	87.64	Ft.(MSL) ,	Rule curve :		86.40	Ft.(MSL)	

Gas Consumed :	Total	1098.37	MMCFD.	Oil Consumed (PDB) :			
					HSD :	Liter	
					FO :	Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk77,985,120		Oil :	Tk301,531,796	Total :	Tk395,610,263
	Coal :	Tk16,093,346					

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand (S/S end)	Estimated Shedding (S/S end)
			MW	MW
				Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2799	-
Chittagong Area	-	0:00	718	-
Khulna Area	-	0:00	800	-
Rajshahi Area	-	0:00	749	-
Comilla Area	-	0:00	582	-
Mymensingh Area	-	0:00	443	-
Sylhet Area	-	0:00	329	-
Barisal Area	-	0:00	155	-
Rangpur Area	-	0:00	429	-
	-			-
Total	0		7004	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(28/04/2015) 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT 3 (24/05/2015) 6) Meghnaghat CCPP-ST:(21/04/2015) 7) Fenchuganj New ST(31/5/15) 8) Haripur-412 MW (25/5/15)
	9) Ashuganj ST: Unit-2(12/07/2015) 10) Ashuganj 225 MW(GT)(06/07/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Gallamari 132/33 kV T1 transformer was shut down from 09:32 to 13:13 due to 33 kV loop, between CB and CT, changing work. b) Chowmohoni 132/33 kV T1,T2 & T3 transformers tripped at 11:52 showing O/C at 132 kV side of T1,E/F , A-phase at 33 kV side of T2 & 87n at T3 and were switched on at 13:40,12:10 & 13:42 respectively. c) Aminbazar 230/132 kV T02 transformer tripped at 13:33 showing differential relay, general trip and was switched on at 20:55. d) Chandpur 150 MW GT was shut down at 23:50 due to filter cleaning and black start installation. e) Khulna 150 MW GT was shut down at 22:52 due to offline washing. f) Mymensingh 132/33 kV T1 transformer tripped at 03:10(16/07/2015) due to fault at Akua feeder showing E/F at 33 kV side and lockout at 132 kV side and was switched on at 07:19.	About 46 MW Power interruption occurred under Chowmohoni S/S area from 11:52 to 13:40.
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Dispatch Circle