

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

QF-LDC-08
Page -1

Till now the maximum generation is :- **7923 MW** **21:00** **Hrs on 1-Jul-15** Reporting Date : 2-Jul-15

The Summary of Yesterday's (1-Jul-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	6458.0	MW	Hour :	12:00	Min. Gen. at	7:00 5784 MW
Evening Peak Generation	:	7923.0	MW	Hour :	21:00	Max Generation	: 8382 MW
E.P. Demand (at gen end)	:	7923.0	MW	Hour :	21:00	Max Demand	: 8000 MW
Maximum Generation	:	7923.0	MW	Hour :	21:00	Shortage	: -382 MW
Total Gen. (MKWH)	:	160.7	System L/ Factor	:	84.50%	Load Shed	: 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-320	MW	£ 18:30	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	£ -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 2-Jul-15

Actual : 87.64 Ft.(MSL) , Rule curve : 84.16 Ft.(MSL)

Gas Consumed :	Total	1152.32	MMCFD.	Oil Consumed (PDB) :		
					HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk76,630,719				
	Coal :	Tk8,359,164		Oil :	Tk359,970,163	Total : Tk444,960,046

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand (S/S end)	Estimated Shedding (S/S end)
			MW	MW
Dhaka	-	0:00	3133	-
Chittagong Area	-	0:00	811	-
Khulna Area	-	0:00	905	-
Rajshahi Area	-	0:00	846	-
Comilla Area	-	0:00	646	-
Mymensingh Area	-	0:00	491	-
Sylhet Area	-	0:00	368	-
Barisal Area	-	0:00	172	-
Rangpur Area	-	0:00	477	-
Total	0		7849	0

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Meghanaghat GT-1 (29/05/2015)	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)

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

Description	Forced load shaded / Interrupted Areas
a) Halishahar-Julda 132 kV Ckt was under shut down from 09:12 to 10:35 due to red hot maintenance at R-Phase	
b) Saidpur-Purbasadipur 132 kV Ckt-1 was under shut down from 10:50 to 11:20 for tightening CT connector.	
c) After maintenance Bhola GT-1 was synchronized at 13:38.	
d) Shahmirpur-Sikalbaha 132 kV Ckt-1 was switched on at 14:57.	
e) Rajshahi 132/33 kV T1 transformer tripped at 22:05 showing restricted earth fault relay and was switched on at 22:45.	Power interruption occurred (about 35 MW) under Rajshahi S/S area from 22:05 to 22:45.
f) Bagherhat-Goalpara 132 kV Ckt tripped at 03:02 (02/07/2015) showing O/C relay and was switched on at 03:07 (02/07/2015).	Power interruption occurred (about 109 MW) under Bagherhat, Mongla, Patuakhali, Bhandaria S/S areas from 03:02 to 03:07 (02/07/2015).
g) Sirajganj 210 MW CCPP tripped at 03:53 (02/07/2015) due to gas control problem and was synchronized at 08:32 (02/07/2015).	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle