

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

QF-LDC-08

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Till now the maximum generation is :-

7817 MW

21:00

Hrs on

Reporting Date : 23-Jun-15

31-May-15

The Summary of Yesterday's (

22-Jun-15

Generation & Demand

Today's Actual Min Gen. & Probable Gen. & Demand

Day Peak Generation : 5845.0 MW Hour : 10:00 Min. Gen. at 7:00 4918 MW

Evening Peak Generation : 7365.0 MW Hour : 21:00 Max Generation : 7808 MW

E.P. Demand (at gen end) : 7365.0 MW Hour : 21:00 Max Demand : 7600 MW

Maximum Generation : 7365.0 MW Hour : 21:00 Shortage : -208 MW

Total Gen. (MKWH) : 148.6 System L/ Factor : 84.09% Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum -84 MW at 10:00 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 23-Jun-15

Actual : 87.64 Ft.(MSL) , Rule curve : 81.84 Ft.(MSL)

Gas Consumed : Total 1039.36 MMCFD.

Oil Consumed (PDB) :

HSD : Liter

FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk70,207,781

Coal : Tk6,445,148 Oil : Tk457,179,753 Total : Tk533,832,683

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2904	-	-
Chittagong Area	- 20:01	747	-	-
Khulna Area	- 20:01	833	-	-
Rajshahi Area	- 20:01	779	-	-
Comilla Area	- 20:01	602	-	-
Mymensingh Area	- 0:00	458	-	-
Sylhet Area	- 0:00	341	-	-
Barisal Area	- 20:01	160	-	-
Rangpur Area	- 20:01	444	-	-
Total	0	7268	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)
2) Meghanaghat GT-1 (29/05/2015)	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) Bheramara GT:Unit-1(10/04/2015)
	10) Summit Meghna 305 MW
	9) Fenchuganj New ST(31/5/15)
	10) Haripur-412 MW (25/5/15)
	11) Barapukuria ST: Unit-2 (21/06/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Ashuganj unit-3 tripped at 10:13 showing rectifier problem and was synchronized on at 12:57.	
b) After maintenance Sonargaon-Haripur 132 kV Ckt-2 was switched on at 13:20.	
c) Bhulta 132/33 kV T2 transformer tripped at 21:01 due to operating PRD and was switched on at 07:50(23/06/15).	About 35 MW Power interruption occurred under Bhulta S/S area from 21:01 to 07:50 (23/06/2015).
d) Sikalbaha 150 MW tripped at 23:01 and was synchronized at 02:05.	
e) Bhulta 132/33 kV GT1 transformer was shut down from 01:02 to 01:58 (23/06/15) due to red hot maintenance of CT joint.	About 40 MW Power interruption occurred under Bhulta S/S area from 01:02 to 01:58 (23/06/2015).
f) After maintenance Ghorasal ST unit-5 was synchronized at 02:15 (23/06/2015).	
g) Dhanmondi 132/33 kV GT2 & GT3 transformers tripped at 01:01 (23/06/2015) due to 33 kV Kakrail feeder fault and was switched on at 02:06.	About 80 MW Power interruption occurred under Dhanmondi S/S area from 01:01 to 02:06 (23/06/2015).

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer

Network Operation Division

Network Operation Division

Load Dispatch Circle