

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 : 4-Jun-15

31-May-15

The Summary of Yesterday's (3-Jun-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5658.0	MW	Hour : 12:00	Min. Gen. at 7:00	6017 MW
Evening Peak Generation :	7549.0	MW	Hour : 20:00	Max Generation :	7775 MW
E.P. Demand (at gen end) :	7549.0	MW	Hour : 20:00	Max Demand :	7750 MW
Maximum Generation :	7558.0	MW	Hour : 22:00	Shortage :	-25 MW
Total Gen. (MKWH) :	146.4	System L/ Factor :	80.73%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-250	MW at 18:30	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 4-Jun-15

Actual : 87.64	Ft.(MSL) ,	Rule curve : 76.78	Ft.(MSL)
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Gas Consumed : Total	1037.43	MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk70,453,188	Coal : Tk16,288,658	Oil : Tk361,748,668	Total : Tk448,490,514
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Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end) MW	Estimated Shedding (S/S end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2889	-	-
Chittagong Area	- 0:00	743	-	-
Khulna Area	- 0:00	828	-	-
Rajshahi Area	- 0:00	775	-	-
Comilla Area	- 0:00	599	-	-
Mymensingh Area	- 0:00	456	-	-
Sylhet Area	- 0:00	340	-	-
Barisal Area	- 0:00	159	-	-
Rangpur Area	- 0:00	442	-	-
Total	0	7231	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) 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 GT1,3(24/05/2015) 6) Meghnaghat CCPP-ST:(21/04/2015) 7) Fenchuganj CCPP-2:ST(08/4/15) 8) Bheramara GT:Unit-3(10/04/2015)
	9) Fenchuganj GT3 & ST(31/5/15) 10) Haripur-412 MW (25/5/15) 11) Ashuganj Unit-4 (02/06/2015) 12) Sikalbaha GT (03/06/2015) 13) Sikalbaha ST 60 MW (02/06/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Sirajganj 210 MW CCPP ST was shut down at 10:26 due to maintenance work for 12 days. b) Ashuganj-Ghorasal 230 kV Ckt-1 was shut down at 06:27 due to 450 MW Power Plant project work. c) Bhandaria-Bagherhat 132 kV Ckt tripped at 12:37 from both end showing E/F at Bagherhat end and O/C, E/F at Bhandaria end and was switched on at 13:30. d) Goalpara-Bagherhat 132 kV Ckt tripped at 12:37 from Goalpara end showing Directional E/F relay and on at 12:44. e) Goalpara 132/33 kV T5 & T6 transformers tripped at 12:37 showing diff.relay and were switched on at 12:50. f) Comilla (S) 132/33 kV T1 transformer was under shut down from 08:22 to 09:08 due to CT change of S g) Gopalganj 132/33 kV T1 & T2 transformer tripped at 23:23 from 33 kV side showing inst.E/F relay and at 23:35 & 23:37 respectively. h) Tongi GT was shut down at 06:14 (04/06/2015) for testing of new GBC.	About 50 MW Power interruption occurred under Bagherhat & Monga S/S areas from 12:37 to 12:44. About 27 MW Power interruption occurred under Comilla(S) S/S area from 08:22 to 09:08. About 36 MW Power interruption occurred under Gopalganj S/S area from 23:23 to 23:35.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle