

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 :-

9479 MW

21:00

Hrs on

Reporting Date : 12-Sep-17

7-Jun-17

The Summary of Yesterday's

11-Sep-17

Generation & Demand

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

Day Peak Generation :	6745.0	MW	12:00	Min. Gen. at	7:00	6214	MW
Evening Peak Generation :	8583.0	MW	19:30	Max Generation :		9891	MW
E.P. Demand (at gen end) :	8583.0	MW	19:30	Max Demand (Evening) :		9500	MW
Maximum Generation :	8583.0	MW	22:00	Reserve(Generation end)		391	MW
Total Gen. (MKWH) :	182.1	System L/ Factor :	88.39%	Load Shed :		0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-90	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 12-Sep-17

Actual :	108.82	Ft.(MSL) ,	Rule curve :	101.53	Ft.(MSL)
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Gas Consumed : Total 1052.63 MMCFD.

Oil Consumed (PDB) :

HSD : Liter

FO : Liter

Cost of the Consumed Fuel (PDB+)

Gas :	Tk74,320,050
Coal :	Tk5,117,061
Oil :	Tk433,621,448
Total :	Tk513,058,559

Load Shedding & Other Information

Area	Yesterday	Estimated Demand (S/S end)	Today	Rates of Shedding	
	MW	MW	Estimated Shedding (S/S end)	(On Estimated Demand)	
			MW		
Dhaka	0	0:00	3283	0	0%
Chittagong Area	0	0:00	1132	0	0%
Khulna Area	0	0:00	922	0	0%
Rajshahi Area	0	0:00	879	0	0%
Comilla Area	0	0:00	873	0	0%
Mymensingh Area	0	0:00	713	0	0%
Sylhet Area	0	0:00	298	0	0%
Barisal Area	0	0:00	186	0	0%
Rangpur Area	0	0:00	540	0	0%
Total	0	8826	0		

Information of the Generating Units under shut down.

Panned Shut- Down	Forced Shut- Down
Nil	1) Ashuganj # 3 2) Kaptai Unit- 5 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal Unit-3,5 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha ST 9) Barapukuria ST: Unit-12 10) Meghnaghat CAPP 11) Sikalbaha Peaking GT 12) Santahar Peaking

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

Description	Comments on Power Interruption
a) Mirpur-Aminbazar 132 kV Ckt-1 tripped at 08:15 from Mirpur end showing dist.relay and was switched on at 08:23. b) Sylhet 150 MW GT tripped at 11:31 due to gas pressure low and was synchronized at 13:35. c) Ghorasal 45 MW RPP tripped at 11:22 due to problem of back feed from S/S end and was synchronized at 12:30. d) Meghnaghat Summit GT-2 was synchronized at 16:45. e) Ashuganj (S) ST was synchronized at 18:13. f) Ashuganj 225 MW ST was synchronized at 19:31. g) Chandpur ST was synchronized at 20:07. h) Hathazari-Madunaghat 132 kV Ckt-2 was under shut down from 00:15 to 01:30 (12/09/2017) for red hot maintenance at Madunaghat end. i) Rampura-Gulshan 132 kV Ckt-1 was shut down at 05:55 (12/09/2017) for red hot maintenance at Rampura end .	

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer

Network Operation Division

Network Operation Division

Load Dispatch Circle