

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

Revised

QF-LDC-08
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Till now the maximum generation is :-		12893 MW	21:00 Hrs	on 29-May-19	Reporting Date : 6-Sep-19
The Summary of Yesterday's		5-Sep-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	10216.4 MW	Hour :	12:00	Min. Gen. at	8:00 5342 MW
Evening Peak Generation :	12344.0 MW	Hour :	20:00	Available Max Generation :	14777 MW
E.P. Demand (at gen end) :	12344.0 MW	Hour :	20:00	Max Demand (Evening) :	12000 MW
Maximum Generation :	12344.0 MW	Hour :	20:00	Reserve(Generation end) :	2777 MW
Total Gen. (MKWH) :	257.2	System Load Factor	86.81%	Load Shed	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		20 MW	at	21:00	Energy MKWHR.
Import from West grid to East grid :- Maximum		MW	at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	6-Sep-19				
Actual :	105.29	Ft.(MSL)	Rule curve :	0.00	Ft.(MSL)

Gas Consumed :	Total =	1340.42	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk149,699,701		Oil :	Tk589,119,701
	Coal :	Tk36,892,126		Total :	Tk775,711,528

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	4300	0	0%
Chittagong Area	0	0:00	1465	0	0%
Khulna Area	0	0:00	1313	0	0%
Rajshahi Area	0	0:00	1187	0	0%
)	0	0:00	1072	0	0%
Mymensingh Area	0	0:00	865	0	0%
Sylhet Area	0	0:00	480	0	0%
Barisal Area	0	0:00	223	0	0%
Rangpur Area	0	0:00	667	0	0%
Total	0	0:00	11572	0	0%

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuri
- 2) Khulna ST
- 3) Sikalaha
- 4) Siddhirganj
- 5) Ashugani #11
- 6) Baghabari
- 7) Ghorashal Unit-3,7
- 8) Sirajganj Unit-2
- 9) Ashuganj #3
- 10) Chandpur 163 MW CCPP
- 11) Sylhet-150 MW

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

Description	Comments on Power Interruption
<p>a) Thakurgaon 132/33 kV T2 transformer was under shut down from 10:30 to 10:57 for main tank oil leakage maintenance and was switched on at 10:57.</p> <p>b) Kamrangirchar-Lalbag 132 kV Ckt was under shut down from 12:03 to 13:40 for DPDC work.</p> <p>c) Siddhirganj-Ullon 132 kV Ckt-1 was shut down at 06:18 (06/09/2019) for red hot maintenance at Siddhirganj end and.</p> <p>d) Madunaghat-Sikalaha 132 kV Ckt was under shut down from 05:44 to 07:57 (06/09/2019) for red hot maintenance.</p> <p>e) Bogura 132 kV bus-1 was shut down at 06:50 (06/09/2019) for C/M.</p> <p>f) Bogura-Sirajganj 132 kV Ckt-2 was shut down at 06:55 (06/09/2019) for C/M.</p> <p>g) Madanganj-Bashundhara Cement 132 kV Ckt tripped at 06:10 (06/09/2019) from Bashundhara Cement end showing E/F relay and is still under shut down.</p> <p>h) Halishahar 132/33 kV T1 transformer was shut down at 07:29 (06/09/2019) for C/M.</p>	
<p>Sub Divisional Engineer Network Operation Division</p>	<p>Executive Engineer Network Operation Division</p>
	<p>Superintendent Engineer Load Despatch Circle</p>