

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

Revised

QF-LDC-08
Page -1

Till now the maximum generation is :-		12893 MW	21:00	Hrs	on	29-May-19	Reporting Date : 10-Nov-19
The Summary of Yesterday's		9-Nov-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	7310.5 MW	Hour :	12:00	Min. Gen. at	6:00	5021 MW	
Evening Peak Generation :	8469.0 MW	Hour :	19:00	Available Max Generation :		14292 MW	
E.P. Demand (at gen end) :	8469.0 MW	Hour :	19:00	Max Demand (Evening) :		8500 MW	
Maximum Generation :	8469.0 MW	Hour :	19:00	Reserve(Generation end)		5792 MW	
Total Gen. (MKWH) :	167.1	System Load Factor :	82.24%	Load Shed		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-368 MW	at	18:00	Energy
Import from West grid to East grid :- Maximum				-	at	-	Energy
Water Level of Kaptai Lake at 6:00 A M on	10-Nov-19						
Actual :	101.20	Ft.(MSL)		Rule curve :	108.10	Ft.(MSL)	

Gas Consumed :	Total =	1090.03 MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk126,659,948	Coal :	Tk15,057,744	Oil :	Tk85,860,990	Total : Tk227,578,681

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end) MW	Today		Rates of Shedding (On Estimated Demand)
	MW			Estimated Shedding (S/S end) MW		
Dhaka	0	0:00	2985	0	0%	
Chittagong Area	0	0:00	1008	0	0%	
Khulna Area	0	0:00	902	0	0%	
Rajshahi Area	0	0:00	814	0	0%	
)	0	0:00	736	0	0%	
Mymensingh Area	0	0:00	594	0	0%	
Sylhet Area	0	0:00	341	0	0%	
Barisal Area	0	0:00	153	0	0%	
Rangpur Area	0	0:00	458	0	0%	
Total	0		7992	0		

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria ST: Unit-1&2.
- 2) Sylhet-150 MW.
- 3) Ghorasal Unit-1,3 & 5
- 4) Raozan #2
- 5) Ashuganj unit-4 & 5
- 6) Chandpur CAPP ST
- 7) Sylhet 150 MW
- 8) Fenchuganj # 03 & 04
- 9) Sirajganj unit-2

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

Description	Comments on Power Interruption
a) Sikalbaha 150 MW tripped at 09:28 due to cooling temperature high and was synchronized at 11:30. b) Bogura(O)-Naogaon 132 kV Ckt-2 was shut down from 09:10 to 15:40 for A/M. c) After maintenance Bibiyana #03 ST was synchronized at 17:47. d) Ashuganj-Sirajganj 230 kV Ckt-1 tripped at 05:43 from both ends showing 67N gen trip at Sirajganj end & 67N trip Circuit supervision relay at Ashuganj end and was switched on at 10:44. e) Ashuganj 230/132 kV OTA-12 tripped at 05:43 showing E/F relay at 230 kV side & abnormal at 132 kV side. f) Raozan #01 tripped at 06:55 due to Boiler tripping and was synchronized at 08:41. g) Bagerhat-Bhandaria 132 kV Ckt tripped at 07:07 from both end showing dist Z1 from both end and was switched on at 07:50(10/11/19). h) Bogura-Mohasthanagarh 132 kV Ckt-1 was under shut down since at 07:27 for red hot maintenance at B phase CT connector of Bogura end.	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle