

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

Revised

QF-LDC-08  
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Reporting Date : 26-Oct-19

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's		25-Oct-19 Generation & Demand		Hour :		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5991.3 MW	Hour :	12:00	Min. Gen. at	5:00	5208 MW	
Evening Peak Generation :	7696.0 MW	Hour :	19:00	Available Max Generation	14349 MW		
E.P. Demand (at gen end) :	7696.0 MW	Hour :	19:00	Max Demand (Evening) :	10500 MW		
Maximum Generation :	7696.0 MW	Hour :	19:00	Reserve(Generation end)	3849 MW		
Total Gen. (MKWH) :	154.5	System Load Factor :	83.65%	Load Shed :	0 MW		

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	290 MW	at 19:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	at -	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	26-Oct-19	Rule curve :	108.40	Ft.( MSL )
Actual :	102.46	Ft.(MSL) :		

Gas Consumed :	Total =	996.88	MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk106,627,021		Oil :	Tk28,105,106	Total :	Tk167,955,293
	Coal :	Tk33,223,166					

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end) MW	MW	Estimated Shedding (S/S end) MW	
Dhaka	0	0.00	3661	0	0%
Chittagong Area	0	0.00	1243	0	0%
Khulna Area	0	0.00	1113	0	0%
Rajshahi Area	0	0.00	1006	0	0%
)	0	0.00	909	0	0%
Mymensingh Area	0	0.00	733	0	0%
Sylhet Area	0	0.00	413	0	0%
Barisal Area	0	0.00	189	0	0%
Rangpur Area	0	0.00	566	0	0%
<b>Total</b>	<b>0</b>	<b>0.00</b>	<b>9832</b>	<b>0</b>	<b>0%</b>

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuria Sirajganj 225 MW Unit-2
- 2) Khulna (7) Raozan #2
- 3) Sikkalbar Siddirganj-335 MW
- 4) Sylhet-1 (9) Ashuganj South
- 5) Ghorasal Unit-1,3 & 5

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

Description

Comments on Power Interruption

- a) Abul Khair-Hathazari 230 kV Ckt was under shut down from 08:27 to 16:34 for D/W.
- b) Rangpur 132/33 kV T1 transformer & 132 kV Bus-B were under shut down from 10:20 to 13:30 for D/W.
- c) Mongla T1 & T2 transformers tripped at 09:13 due to 33 kV feeder fault and were switched on at 09:37.
- d) Haripur EGCB CCBP ST was shut down at 00:08 (26/10/2019) due to flue gas leakage from HRSG.
- e) Chapainawabganj 132 kV main bus was under shut down from 06:06 to 07:09 (26/10/2019) for D/W.
- f) Madunaghat-Sikalbaha 132 kV Ckt was shut down at 07:02 (26/10/2019) for D/W.

About 14 MW power interruption occurred under Mongla S/S area from 09:13 to 09:37.

About 30 MW power interruption occurred under Chapainawabganj S/S area from 06:06 to 07:09 (26/10/19).

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle