

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

Revised

QF-LDC-08
Page -1

Reporting Date : 1-Nov-19

Till now the maximum generation is :- **12893 MW**

21:00 Hrs on 29-May-19

The Summary of Yesterday's		31-Oct-19 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	: 8281.0 MW	Hour :	12:00	Min. Gen. at	8:00 6124 MW
Evening Peak Generation	: 10115.0 MW	Hour :	19:00	Available Max Generation	: 14511 MW
E.P. Demand (at gen end)	: 10115.0 MW	Hour :	19:00	Max Demand (Evening)	: 9500 MW
Maximum Generation	: 10115.0 MW	Hour :	19:00	Reserve(Generation end)	: 5011 MW
Total Gen. (MKWH)	: 195.8	System Load Factor	: 80.65%	Load Shed	: 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	14 MW	at	20:00	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	1-Nov-19	Rule curve :	109.00	Ft (MSL)	
Actual :	101.95	Ft.(MSL)			

Gas Consumed :	Total = 1148.21 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk135,390,972	Oil : Tk193,971,440	Total : Tk367,949,897		
	Coal : Tk38,587,485				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end) MW	Today		Rates of Shedding (On Estimated Demand)
	MW	0:00		Estimated Shedding (S/S end) MW	0:00	
Dhaka	0	0:00	3368	0	0%	
Chittagong Area	0	0:00	1141	0	0%	
Khulna Area	0	0:00	1022	0	0%	
Rajshahi Area	0	0:00	923	0	0%	
Mymensingh Area	0	0:00	834	0	0%	
Sylhet Area	0	0:00	673	0	0%	
Barisal Area	0	0:00	382	0	0%	
Rangpur Area	0	0:00	173	0	0%	
Rangpur Area	0	0:00	519	0	0%	
Total	0	0:00	9035	0	0%	

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuria ST: Unit-1.
- 2) Sylhet-150 MW.
- 3) Ghorasal Unit-1,3 & 5
- 4) Sirajganj 225 MW Unit-2
- 5) Raozan #2
- 6) Ashuganj unit-4 & 5
- 7) Chandpur CAPP ST

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

Description	Comments on Power Interruption
<p>a) Chandraghoana-Rangamati 132 kV Ckt-2 was under shut down from 08:23 to 13:31 for A/M.</p> <p>b) Aminbazar-Mirpur 132 kV Ckt-1 was under shut down from 09:53 to 15:50 for A/M.</p> <p>c) Mirpur-Ultra 3rd phase 132 kV Ckt was under shut down from 08:53 to 16:40 for A/M.</p> <p>d) Comilla (N) 132/33 kV T4 transformer was under shut down from 08:32 to 14:24 for A/M.</p> <p>e) Feni 132/33 kV T1 & T2 transformers were under shut down from 09:54 to 10:46 for A/M.</p> <p>f) Bogura 230/132 kV T03 transformer was under shut down from 08:31 to 12:35 for A/M.</p> <p>g) Shahjibazar 330 MW GT-2 was synchronized at 14:37.</p> <p>h) Ullon-Haripur 132 kV Ckt-2 was shut down at 06:39 (01/11/2019) for D/W.</p> <p>i) Ishurdi 132/33 kV T1 transformer was shut down at 07:12 (01/11/2019) for C/M.</p> <p>j) Sylhet 33 kV Bus of 132/33 kV T1 & T2 transformer was shut down at 07:17 for maintenance work by PDB.</p> <p>k) Mirpur-Aminbazar 132 kV Ckt-1 was shut down at 07:10 for C/M.</p> <p>l) Halisahar 132/33 kV T2 transformer was shut down at 07:57 (01/11/2019) for A/M.</p>	<p>About 36 MW power interruption occurred under Sylhet S/S area from 07:17 to 09:07 (01/11/2019).</p>
<p>Sub Divisional Engineer Network Operation Division</p> <p align="center">Executive Engineer Network Operation Division</p>	<p align="center">Superintendent Engineer Load Despatch Circle</p>