

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

QF-LDC-08
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Reporting Date : 7-Nov-20

Till now the maximum generation is :-		12893 MW	21:00 Hrs	on 29-May-19
The Summary of Yesterday's		6-Nov-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	6269.0 MW	Hour :	12:00	Min. Gen. at 5:00
Evening Peak Generation :	7975.0 MW	Hour :	20:00	Available Max Generation :
E.P. Demand (at gen end) :	7975.0 MW	Hour :	20:00	Max Demand (Evening) :
Maximum Generation :	7975.0 MW	Hour :	20:00	Reserve(Generation end)
Total Gen. (MKWH) :	161.1	System Load Factor :	84.17%	Load Shed :

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from East grid to West grid :- Maximum		-36 MW	at 18:00	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 7-Nov-20				
Actual :	104.45 Ft.(MSL) ,	Rule curve :	108.40 Ft.(MSL)	

Gas Consumed :	Total = 957.02 MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk132,852,709	Oil : Tk65,822,661	Total : Tk253,362,915			
	Coal : Tk54,687,545					

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW	0:00		MW	0:00	
Dhaka	0	0:00	3210	0	0%	
Chittagong Area	0	0:00	1086	0	0%	
Khulna Area	0	0:00	972	0	0%	
Rajshahi Area	0	0:00	878	0	0%	
Cumilla Area	0	0:00	794	0	0%	
Mymensingh Area	0	0:00	641	0	0%	
Sylhet Area	0	0:00	365	0	0%	
Barisal Area	0	0:00	165	0	0%	
Rangpur Area	0	0:00	494	0	0%	
Total	0		8605	0		

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuria ST-1
- 2) Baghabari-100 MW
- 3) Ghorasal Unit-1,2
- 4) Ashuganj unit-3
- 5) Kaptai-2
- 6) Raozan #2,5
- 7) Siddirganj-335 MW
- 8) Haripur 412 MW
- 9) Chandpur-163 MW STG
- 10) Sirajganj #1 CCPP STG
- 11) Summit Meghnaghat GT-2
- 12) Ashuganj(N)-360 MW
- 13) Ashuganj(S)-360 MW

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

Description	Comments on Power Interruption
<p>a) Meghnaghat-Cumilla(N) 230 kV Ckt-1 was under shut down from 10:17 to 16:42 for A/M.</p> <p>b) Rampura 230/132 kV T-1 transformer was under shut down from 10:09 to 11:00 for D/W.</p> <p>c) TK Chemical-Sikalbaha 132 kV Ckt was under shut down from 08:54 to 14:51 for C/M.</p> <p>d) Halishahar 132/33 kV T-1 transformer was under shut down from 07:54 to 14:52 for A/M.</p> <p>e) Rangpur-Lalmonirhat 132 kV Ckt was under shut down from 08:01 to 16:13 for A/M.</p> <p>f) Shariatpur 132/33 kV T-2 transformer was shut down at 12:53 for oil leakage maintenance.</p> <p>g) Kaptai #4 was shut down at 10:19 for low demand.</p> <p>h) Ashuganj #3 was synchronized at 18:54.</p> <p>i) Ashuganj #4 was shut down at 19:45 due to low gas shortage.</p> <p>j) Ashuganj(N)-360 MW was shut down at 22:23 for water pipe line leakage.</p> <p>k) Sonargaon 132/33 kV T-1 & T-2 transformers tripped at 04:08(7/11/20) showing PRD, Buchholz relay and T-1 transformer was switched on at 04:27(7/11/20).</p> <p>l) Meghnaghat-Shyampur 230 kV Ckt-2 is under shut down since 07:17(7/11/20) for A/M.</p> <p>m) Kabirpur-Kaliakoir 132 kV Ckt-1 is under shut down since 06:02(7/11/20) for D/W.</p> <p>n) Netrokona 132/33 kV T-3 transformer is under shut down since 06:30(7/11/20) for C/M.</p> <p>o) Khulna© 132/33 kV T-3 is under shut down since 07:34(7/11/20) for A/M.</p> <p>p) Kulaura 32/33 kV T-2 is under shut down since 07:22(7/11/20) for A/M.</p> <p>q) Khulna(S) 132/33 kV T-3 is under shut down since 07:51(7/11/20) for A/M.</p> <p>r) Benapole 132 kV Bus-A is under shut down since 07:51(7/11/20) for A/M.</p>	<p>About 35 MW power interruption occurred under Lalmonirhat S/S from 08:01 to 16:13.</p> <p>About 48 MW power interruption occurred under Sonargaon S/S area from 04:08 to 04:27(7/11/20).</p>
<p>Sub Divisional Engineer Network Operation Division</p>	<p>Executive Engineer Network Operation Division</p>
	<p>Superintendent Engineer Load Despatch Circle</p>