

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

QF-LDC-08
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Reporting Date : 10-Nov-20

Till now the maximum generation is :-		12893 MW	21:00 Hrs on 29-May-19
The Summary of Yesterday's		9-Nov-20	Generation & Demand
Day Peak Generation :	8288.0 MW	Hour :	12:00
Evening Peak Generation :	10008.0 MW	Hour :	19:00
E.P. Demand (at gen end) :	10008.0 MW	Hour :	19:00
Maximum Generation :	10008.0 MW	Hour :	19:00
Total Gen. (MKWH) :	193.5	System Load Factor :	80.54%
		Today's Actual Min Gen. & Probable Gen. & Demand	
		Min. Gen. at	5:00
		Available Max Generation :	13965 MW
		Max Demand (Evening) :	10400 MW
		Reserve(Generation end)	3565 MW
		Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR			
Export from East grid to West grid :- Maximum		57 MW at	8:00
Import from West grid to East grid :- Maximum		MW at	
Water Level of Kaptai Lake at 6:00 A M on	10-Nov-20		
Actual :	104.07 Ft.(MSL)	Rule curve :	108.10 Ft.(MSL)

Gas Consumed :	Total =	1035.56 MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk148,551,298	Oil :	Tk260,501,178
	Coal :	Tk70,463,896	Total :	Tk479,516,371

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	3633	0	0%
Chittagong Area	0	0:00	1233	0	0%
Khulna Area	0	0:00	1105	0	0%
Rajshahi Area	0	0:00	998	0	0%
Cumilla Area	0	0:00	902	0	0%
Mymensingh Area	0	0:00	728	0	0%
Sylhet Area	0	0:00	410	0	0%
Barisal Area	0	0:00	187	0	0%
Rangpur Area	0	0:00	561	0	0%
Total	0	0:00	9757	0	0%

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit-2 2) Baghabari-100 MW 3) Ghorasal Unit-1,2,3 4) Ashuganj unit-4 5) Kaptai-2 6) Raozan #2,5 7) Siddirganj-335 MW 8) Haripur 412 MW 9) Chandpur-163 MW
	10) Sirajganj #1 CCGP STG 11) Summit Meghnaghat GT-1 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) Madunaghat-TK Chemical 132 kV Ckt & Bus were under shut down from 07:44 to 14:28 for A/M.</p> <p>b) Mymensing-Jamalpur 132 kV Ckt-1 & 2 were under shut down from 08:18 to 09:46 for A/M.</p> <p>c) Mymensing-Netrokona 132 kV Ckt-2 was under shut down from 09:07 to 17:05 for D/W.</p> <p>d) Hathazari-Baroirhat 132 kV Ckt-1 was under shut down from 08:42 to 16:55 for A/M.</p> <p>e) Koddajoydevpur 132 kV Ckt-1 was under shut down from 08:37 to 18:33 for A/M.</p> <p>f) Bheramara-Faridpur 132 kV Ckt-2 was under shut down from 09:09 to 12:56 for A/M.</p> <p>g) Tongi-Bashundhara 132 kV Ckt- tripped at 13:48 showing no relay and was switched on at 13:54.</p> <p>h) Bhulta-Ghorasal 230 kV Ckt-1 was under shut down from 08:30 to 17:01 for A/M.</p> <p>i) Cumilla(N) 132/33 kV T-4 transformer was under shut down from 10:50 to 14:30 for A/M.</p> <p>j) Maniknagar 230/132 kV ATR-1 transformer was under shut down from 08:41 to 16:12 for A/M.</p> <p>k) Tangail 132/33 kV T-3 transformer was under shut down from 08:19 to 15:07 for A/M.</p> <p>l) Sherpur 132/33 kV T-3 transformer was under shut down from 09:02 to 16:31 for A/M.</p> <p>m) Sylhet 132/33 kV T-4 transformer was under shut down from 08:27 to 15:27 for A/M.</p> <p>n) Kishorganj 132/33 kV T-2 transformer was under shut down from 09:09 to 16:32 for A/M.</p> <p>o) Jamalpur 132/33 kV T-1 transformer was under shut down from 11:37 to 13:34 for tan delta test.</p> <p>p) Kaulara 132/33 kV T-2 transformer was under shut down at 11:15 for oil centrifuge.</p> <p>q) Haripur 230/132 kV TR-1 transformer was under shut down from 08:50 to 16:25 for A/M.</p> <p>r) Chowmuhani 132/33 kV T-2 transformer was under shut down from 09:22 to 12:40 for oil leakage maint.</p> <p>s) Joypurhat 132/33 kV T-1 transformer was under shut down from 08:12 to 12:27 for A/M.</p> <p>t) Niamatpur 132/33 kV T-1 transformer was under shut down from 08:11 to 16:18 for A/M.</p> <p>u) Barapukuria 132/33 kV T-3 transformer was under shut down at 08:42 for A/M.</p> <p>v) 132/33 kV T-3 transformer was under shut down from 08:19 to 15:07 for A/M.</p> <p>w) HDC Bheramara auto transformer was under shut down from 10:13 to 18:11 for A/M.</p> <p>x) Ishurdi 132/33 kV T-2 transformer was under shut down from 11:30 to 12:01 for oil leakage maint.</p> <p>y) Mongla 132/33 kV T-2 transformer was under shut down from 09:55 to 12:59 for A/M.</p> <p>z) Bagerhat 132/33 kV T-1 transformer was under shut down from 09:02 to 16:58 for A/M.</p> <p>aa) Chuadanga 132/33 kV T-1 transformer was under shut down from 08:29 to 16:38 for A/M.</p> <p>ab) Khulna(S) 230/132 kV T-1 transformer was under shut down from 11:44 to 20:27 for A/M.</p> <p>ac) Barisal 230 kV Bus-1 was under shut down from 08:09 to 09:29 for A/M.</p> <p>ad) Barisal 230 kV Bus-2 was under shut down from 08:36 to 17:27 for A/M.</p> <p>ae) Sikalbaha-225 MW GT & ST were synchronized at 15:24 & 20:42 respectively.</p> <p>af) Sikalbaha-150 MW GT was shut down at 23:37.</p> <p>ag) Tangail-Kabirpur 132 kV Ckt-2 is under shut down since 06:50(10/11/20) for A/M.</p> <p>ah) Baghabari-Sirajganj 230 kV Ckt-1 is under shut down since 07:49(10/11/20) for A/M.</p>	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle