

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

QF-LDC-08  
Page -1

Reporting Date : 18-Dec-20

Till now the maximum generation is :-		<b>12893 MW</b>	<b>21:00 Hrs</b>	<b>on 29-May-19</b>
<b>The Summary of Yesterday's</b>		<b>17-Dec-20</b>	<b>Generation &amp; Demand</b>	
Day Peak Generation :	6877.0 MW	Hour :	12:00	Min. Gen. at 5:00
Evening Peak Generation :	8546.0 MW	Hour :	19:30	Available Max Generation : 13526 MW
E.P. Demand (at gen end) :	8546.0 MW	Hour :	19:30	Max Demand (Evening) : 7800 MW
Maximum Generation :	8546.0 MW	Hour :	19:30	Reserve(Generation end) : 5726 MW
Total Gen. (MKWH) :	160.7	System Load Factor :	78.36%	Load Shed : 0 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	-74 MW	at	18:30	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	at	-	Energy	- MKWHR.
er Level of Kaptai Lake at 6:00 A M on	18-Dec-20				
Actual :	99.02	Ft.(MSL) :	Rule curve :	104.40	Ft.(MSL)

Gas Consumed :	Total =	884.89 MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt)	Gas :	Tk117,108,860	Oil :	Tk150,463,605	Total : Tk329,526,773
	Coal :	Tk61,954,309			

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW	MW		Estimated Shedding (S/S end)	MW	
Dhaka	0	0.00	2753	0	0%	
Chittagong Area	0	0.00	927	0	0%	
Khuina Area	0	0.00	829	0	0%	
Rajshahi Area	0	0.00	749	0	0%	
Cumilla Area	0	0.00	677	0	0%	
Mymensingh Area	0	0.00	546	0	0%	
Sylhet Area	0	0.00	317	0	0%	
Barisal Area	0	0.00	141	0	0%	
Rangpur Area	0	0.00	421	0	0%	
<b>Total</b>	<b>0</b>	<b>0.00</b>	<b>7361</b>	<b>0</b>	<b>0%</b>	

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Forced Shut- Down**

- 1) Barapukuria 3
- 2) Baghabari-7
- 3) Ghorasal Unit
- 4) Shahjibazar 330 MW GT-2
- 5) Kaptai-1,2,4,5
- 6) Raozan #1,2
- 7) Siddirganj-335 MW
- 8) Sirajganj #1,2 CCPP
- 9) Ashuganj(S)-450 MW
- 10) Ashuganj(N)-450 MW
- 11) Fenchugonj CCPP Phase-2
- 12) Summit Bbijyana-2

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

Description	Comments on Power Interruption	
<p>a) Hasnabad 230/132 kV T02 transformer was under shut down from 08:16 to 20:18 for A/M.</p> <p>b) Gopalganj S/S-Gopalganj 100 MW P/P 132 kV Ckt-2 was under shut down from 08:03 to 16:33 for A/M.</p> <p>c) Bashundhara 132/33 kV T-3 transformer was under shut down from 09:40 to 14:19 for A/M.</p> <p>d) Uttara 132/33 kV T-3 transformer was under shut down from 09:22 to 13:20 for A/M.</p> <p>e) Hathazari-GPH 230 kV Ckt was under shut down from 08:43 to 16:50 for A/M.</p> <p>f) Kooda 132/33 kV T-2 transformer was under shut down from 08:54 to 17:29 for A/M.</p> <p>g) Kulaura 132/33 kV T-2 transformer was under shut down from 09:09 to 16:19 for A/M.</p> <p>h) Feni 132/33 kV T-1 transformer was under shut down from 08:17 to 20:18 for A/M.</p> <p>i) Siddirganj 230 kV Busbar-1 was under shut down from 08:36 to 16:16 for A/M.</p> <p>j) Jamalpur-Mymensing 132 kV Ckt-2 was under shut down from 09:33 to 17:07 for A/M.</p> <p>k) Fatullah-Shyampur 132 kV Ckt-1 &amp; 2 were under shut down from 09:17 to 15:16 for A/M.</p> <p>l) Dohazari-Sikalbaha 132 kV Ckt-2 was under shut down from 08:34 to 16:52 for C/M.</p> <p>m) Mirpur 132/33 kV T-1 transformer was under shut down from 08:52 to 20:07 for A/M.</p> <p>n) Ullon 132/33 kV T-1 transformer was under shut down from 09:10 to 14:05 for A/M.</p> <p>o) Ishwardi 132/33 kV T-1 transformer was under shut down from 09:42 to 20:05 for A/M.</p> <p>p) Bagerhat-Mongla 132 kV Ckt-1 was under shut down from 10:20 to 11:26 for A/M.</p> <p>q) Mymensingh-Valuka 132 kV Ckt-2 was under shut down from 09:09 to 17:51 for A/M.</p> <p>r) Mymensingh-Netrokona 132 kV Ckt-1 was under shut down from 09:46 to 16:58 for A/M.</p> <p>s) B.Barua 132/33 kV T-2 transformer was under shut down from 09:25 to 12:18 for A/M.</p> <p>t) Goalpara 132/33 kV T-6 transformer was under shut down from 11:55 to 12:18 due to red hot maintenance at 33 kV Y-phase bushing.</p> <p>u) Bibiyana-Kaliakoir 400 kV Ckt-2 was switched on at 16:55.</p> <p>v) Patuakhali-Payra 132 kV Ckt-1 was switched on at 14:43.</p> <p>w) Kooda 132 kV Bus-2 was under shut down from 15:46 to 17:40 due to removing rope of kite.</p> <p>x) Feni 132 kV Bus was shut down at 06:36(18-12-2020) for A/M.</p> <p>y) Jhenaidah 132 kV Bus-A &amp; B were shut down at 07:00(18-12-2020) for D/W.</p> <p>z) Cantonment 132/33 kV T-1 transformer was shut down at 07:13(18-12-2020) for A/M.</p> <p>aa) Aminbazar-Kallyanpur 132 kV Ckt-1 was shut down at 07:05(18-12-2020) for C/M.</p> <p>ab) Ghorasal-Ishwardi 230 kV Ckt-1 was shut down at 07:09(18-12-2020) for D/W.</p> <p>ac) Hasnabad-Lalbag 132 kV Ckt was shut down at 07:42(18-12-2020) for A/M.</p> <p>ad) Mirpur132/33 kV T-1 transformer was shut down at 07:45(18-12-2020) for C/M.</p>		
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle