

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

QF-LDC-08  
Page -1

Reporting Date : 13-Dec-20

Till now the maximum generation is :-

**12893 MW**      **21:00 Hrs**      on **29-May-19**

The Summary of Yesterday's	12-Dec-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6644.0 MW	12:00	Min. Gen. at	5:00
Evening Peak Generation :	8743.0 MW	19:00	Available Max Generation	13407 MW
E.P. Demand (at gen end) :	8743.0 MW	19:00	Max Demand (Evening) :	9200 MW
Maximum Generation :	8743.0 MW	19:00	Reserve(Generation end)	4207 MW
Total Gen. (MKWH) :	164.4	Load Factor : 78.33%	Load Shed	0 MW

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

Export from East grid to West grid :- Maximum	-173 MW	at	7:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy
Water Level of Kaptai Lake at 6:00 A M on	13-Dec-20				
Actual :	99.28	Ft.(MSL) ,	Rule curve :	104.90	Ft.(MSL )

Gas Consumed :	Total =	851.90	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk123,563,365	Oil :	Tk257,514,063	Total :	Tk435,195,960
	Coal :	Tk54,118,532				

**Load Shedding & Other Information**

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	
	MW	MW	MW	MW	
Dhaka	0	0:00	3259	0	0%
Chittagong Area	0	0:00	1103	0	0%
Khulna Area	0	0:00	988	0	0%
Rajshahi Area	0	0:00	892	0	0%
Cumilla Area	0	0:00	806	0	0%
Mymensingh Area	0	0:00	651	0	0%
Sylhet Area	0	0:00	370	0	0%
Barisal Area	0	0:00	168	0	0%
Rangpur Area	0	0:00	502	0	0%
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>8740</b>	<b>0</b>	<b>0%</b>

Information of the Generating Units under shut down.

**Planned Shut-Down**

**Forced Shut-Down**

- |                        |                             |
|------------------------|-----------------------------|
| 1) Barapuku            | 10) Ashuganj(N)-450 MW      |
| 2) Baghabar            | 11) Fenchuganj CCPP Phase-2 |
| 3) Ghorasal            | 12) Summit Bibiyana-2       |
| 4) Shahjibazar         | 330 MW GT-2                 |
| 5) Kaptai-1,2,4,5      |                             |
| 6) Raozan #2           |                             |
| 7) Siddirganj-335 MW   |                             |
| 8) Sirajganj #1,2 CCPP |                             |
| 9) Ashuganj(S)-450 MW  |                             |

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

Description	Comments on Power Interruption
a) AKSML-BSRM 230 kV Ckt was under shut down from 08:33 to 15:29 for A/M.	
b) Mymensing-Valuka 132 kV Ckt-2 was under shut down from 08:26 to 16:24 for A/M.	
c) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-1 was under shut down from 09:06 to 14:34 for A/M.	
d) Daudkandi-Sonargaon 132 kV Ckt-1 was under shut down from 08:23 to 16:22 for A/M.	
e) Ghorasal-Ashuganj 230 kV Ckt-1 was under shut down from 08:54 to 17:16 for A/M.	
f) Faridpur-Bheramara 132 kV Ckt-2 was under shut down from 08:11 to 15:42 for A/M.	
g) Maniknagar-Narinda 132 kV Ckt-2 was under shut down from 09:14 to 17:32 for A/M.	
h) Khulna(S)-Satkhira 132 kV Ckt-2 was under shut down from 09:07 to 16:34 for A/M.	
i) Kabirpur-Kodda 132 kV Ckt-2 was under shut down from 09:38 to 15:59 for A/M.	
j) Rangpur-Rangpur confidence 132 kV Ckt-2 was under shut down from 09:32 to 16:04 for A/M.	
k) Saidpur-Purbasadipur 132 kV Ckt-2 was under shut down from 08:41 to 16:39 for A/M.	
l) Baghabari-Ishurdi 132 kV Ckt was under shut down from 08:55 to 17:54 for A/M.	
m) Pabna-Shahjadpur 132 kV Ckt-1 was under shut down from 09:52 to 12:56 for A/M.	
n) Bibiyana-Kaliakoir 400 kV Ckt-1 was shut down at 09:17 for D/W.	
o) Mymensing-Jamalpur 132 kV Ckt-1 was under shut down from 09:17 to 20:11 for A/M.	
p) Rajshahi-HVDC 230 kV Ckt-1 was under shut down from 11:24 to 16:59 for A/M.	
q) Sikalbaha-Shahmirpur 132 kV Ckt-2 was under shut down from 07:42 to 16:23 for D/W.	
r) Khulna@Noapara 132 kV Ckt-1 was under shut down from 07:18 to 14:16 for A/M.	
s) Cumilla(S) 132/33 kV T-1 transformer was under shut down from 08:20 to 15:46 for A/M.	
t) Jhenaidah 132/33 kV T-1 transformer was under shut down from 09:02 to 14:37 for A/M.	
u) Palashbari 132/33 kV T-4 transformer was under shut down from 08:05 to 17:25 for A/M.	
v) Tongi 230/132 kV T-2 transformer was under shut down from 09:40 to 13:48 for A/M.	
w) Aminbazar 132/33 kV T-1 transformer was under shut down from 10:22 to 16:30 for A/M.	
x) Savar 132/33 kV T-1 transformer was under shut down from 09:24 to 16:26 for A/M.	
y) Shahjibazar 132/33 kV T-2 transformer was shut down at 08:31 for A/M.	
z) Haripur 230/132 kV T-3 transformer was under shut down from 08:35 to 17:02 for A/M.	
aa) Rajshahi new 132/33 kV T-1 transformer was under shut down from 08:29 to 17:19 for A/M.	
ab) Cumilla(N) 132/33 kV T-4 transformer was under shut down from 10:29 to 16:32 for A/M.	
ac) Hasnabad 230/132 kV T-1 transformer was under shut down from 11:12 to 17:25 for A/M.	
ad) After maintenance Haripur-412 MW CCPP GT & ST were synchronized at 11:40 & 13:36 respectively.	
ae) Shahjibazar-330 MW CCPP GT & ST tripped at 15:09 and were synchronized at 21:44 & 23:07 respectively.	
af) After maintenance Ashuganj-225 MW CCPP GT & ST were synchronized at 15:58 & 01:59 respectively.	
ag) Patuakhali 132/33 kV T-2 transformer was under shut down from 15:26 to 16:40 for oil filling.	
ah) Khulna@Noapara 132 kV Ckt-1 tripped at 21:17 showing O/C & E/F relays and was switched on at 21:27.	
ai) Summit Bibiyana-2 was shut down at 07:31(13/12/20) for maintenance.	
aj) Rampura-Bhulta 230 kV Ckt-2 is under shut down since 07:40(13/12/20) for A/M.	
ak) Khulna@Noapara 132 kV Ckt-1 is under shut down since 07:31(13/12/20) for A/M.	
al) Kallyanpur 132 kV Bus is under shut down since 07:48(13/12/20) for A/M.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle