

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

Revised

QF-LDC-08  
Page -1

Till now the maximum generation is :-

**12893 MW**

**21:00 Hrs**

Reporting Date : 12-Dec-19

on **29-May-19**

The Summary of Yesterday's		11-Dec-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		6797.4	MW	12:00	Min. Gen. at	5:00	5146 MW
Evening Peak Generation :		8528.0	MW	19:00	Available Max Generation		13958 MW
E.P. Demand (at gen end) :		8528.0	MW	19:00	Max Demand (Evening) :		8600 MW
Maximum Generation :		8528.0	MW	19:00	Reserve(Generation end)		5358 MW
Total Gen. (MKWH) :		161.0	System Load Factor	: 78.66%	Load Shed	:	0 MW

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

Export from East grid to West grid :- Maximum		-360	MW	at	Maximum	24:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at	Maximum	-	Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A M on		12-Dec-19						
Actual :	98.23	Ft.(MSL) ,		Rule curve :	105.00	Ft.(MSL) )		

Gas Consumed :	Total =	1076.49	MMCFD.	Oil Consumed (PDB) :				
					HSD :		Liter	
					FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk126,847,477		Oil :	Tk88,787,484	Total :	Tk233,535,663
	Coal :	Tk17,900,703					

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	0	0:00	3078		0	0%	
Chittagong Area	0	0:00	1040		0	0%	
Khulna Area	0	0:00	931		0	0%	
Rajshahi Area	0	0:00	841		0	0%	
)	0	0:00	760		0	0%	
Mymensingh Area	0	0:00	613		0	0%	
Sylhet Area	0	0:00	351		0	0%	
Barisal Area	0	0:00	158		0	0%	
Rangpur Area	0	0:00	473		0	0%	
<b>Total</b>	<b>0</b>		<b>8245</b>		<b>0</b>		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut-Down
	1) Barapukuria ST
	2) Sylhet-150 MW
	3) Ghorasal Unit-2
	4) Chandpur CCP
	5) Sylhet 150 MW
	6) Sikalbaha-150 MW
	7) Ashuganj Precision
	8) Raozan #2
	9) Ashuganj unit-5
	10) Ashuganj 225 MW CAPP
	11) Bheramara-360 MW ST
	12) Bhola-225 MW ST
	13) Baghabari 71 & 100 MW
	14) Summit Meghna 305 MW

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

Description	Comments on Power Interruption
a) Hathazari-Baraulia 132 kV Ckt-1 was under shut down from 08:57 to 15:02 for A/M.	
b) Kodda 132/33 kV T-1 transformer was under shut down from 09:02 to 17:06 for A/M.	
c) Cumilla(N)-BSRM 230 kV Ckt-1 was under shut down from 08:35 to 16:14 for A/M.	
d) Aminbazar-Agargaon 230 kV Ckt-2 was under shut down from 09:51 to 15:51 for A/M.	
e) Sikalbaha-Dohazari 132 kV Ckt-1 was under shut down from 08:15 to 16:16 for A/M.	
f) Sikalbaha-Dohazari 132 kV Ckt-1 was under shut down from 09:15 to 16:40 for A/M.	
g) Kabirpur-Tangail 132 kV Ckt-2 was under shut down from 08:15 to 16:38 for A/M.	
h) Haripur-Modonganj 132 kV Ckt was under shut down from 09:22 to 16:25 for A/M.	
i) Haripur-Shyampur 132 kV Ckt was under shut down from 09:40 to 16:08 for A/M.	
j) Ashuganj-Kishoreganj 132 kV Ckt-2 was under shut down from 08:53 to 16:28 for A/M.	
k) Mymensingh-Jamalpur 132 kV Ckt-2 was under shut down from 09:12 to 15:25 for A/M.	
l) Mymensingh-Netrokona 132 kV Ckt-2 was under shut down from 08:25 to 16:12 for A/M.	
m) Fenchuganj-Bibiyana 230 kV Ckt-1 was under shut down from 10:13 to 17:01 for A/M.	
n) Cumilla(N)-Jangalia Summit P/P 132 kV Ckt was under shut down from 08:25 to 14:40 for C/M.	
o) Sirajganj-Baghabari 230 kV Ckt-1 was under shut down from 08:15 to 17:07 for A/M.	
p) Khulna(S)-Sathkira 132 kV Ckt-2 was under shut down from 09:59 to 12:55 for A/M.	
q) Saidpur 132/33 kV T-4 transformer was under shut down from 08:40 to 12:55 for A/M.	
r) Shajadpur-Pabna 132 kV Ckt was shut down at 09:08 for A/M.	
s) Khulsi-AK. Steel 132 kV Ckt was under shut down from 08:54 to 15:02 due to over load of Hathazari-Baraulia Ckt.	
t) Rampura-Bhulta 230 kV Ckt-2 was shut down at 07:07(12/12/19) for A/M.	
u) Bheramara 360 MW CAPP tripped at 04:53(12/12/2019).	
v) Faridpur-Gopalganj 132 kV Ckt-2 was shut down at 07:36(12/12/2019) for A/M.	
w) Jashore 132/33 kV T3 transformer was shut down at 07:05(12/12/2019) for A/M.	
x) Purbasadiapur 132 kV Bus was shut down from 07:03 to 07:56(12/12/2019) for A/M.	
y) Khulsi 132/33 kV T2 transformer was shut down at 07:08(12/12/2019) for C/M.	
z) Hasnabad 230 kV Bus-1 was shut down at 07:45 (12/12/2019) for A/M.	
aa) Ashuganj-B.Barua 132 kV Ckt-1 & 2 tripped at 02:49(12/12/2019) from Ashuganj end showing Dist.Z3 relay and was switched on at 03:48(12/12/2019).	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle