

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

Revised

QF-LDC-08  
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Reporting Date : 10-Dec-19

Till now the maximum generation is :-		<b>12893 MW</b>		<b>21:00 Hrs on 29-May-19</b>	
<b>The Summary of Yesterday's</b>		<b>9-Dec-19 Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	6965.2 MW	Hour :	12:00	Min. Gen. at	5:00
Evening Peak Generation :	8721.0 MW	Hour :	19:00	Available Max Generation :	14046 MW
E.P. Demand (at gen end) :	8721.0 MW	Hour :	19:00	Max Demand (Evening) :	8700 MW
Maximum Generation :	8721.0 MW	Hour :	19:00	Reserve(Generation end)	5346 MW
Total Gen. (MKWH) :	165.2	System Load Factor :	78.91%	Load Shed :	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		-355 MW	at	8:00	Energy
Import from West grid to East grid :- Maximum					MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	10-Dec-19				
Actual :	98.52	Ft.(MSL)	Rule curve :	105.19	Ft.(MSL)

Gas Consumed :	Total =	1107.39 MMCFD.	Oil Consumed (PDB) :		
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk130,385,228	Oil :	Tk90,259,065	Total : Tk237,718,816
	Coal :	Tk17,074,523			

**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	3079		0	0%	
Chittagong Area	0	0:00	1041		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>8248</b>		<b>0</b>		

Information of the Generating Units under shut down.

Planned Shut- Down	<b>Forced Shut- Down</b>	
	1) Barapukuria ST. Unit-1,2.	10) Ashuganj 225 MW CAPP
	2) Sylhet-150 MW.	11) Bheramara-360 MW ST
	3) Ghorasal Unit-2,4,5,7	12) Bhola-225 MW ST
	4) Chandpur CAPP ST	
	5) Sylhet 150 MW	
	6) Sikabaha-150 MW	
	7) Ashuganj Precision	
	8) Raozan #2	
	9) Ashuganj unit-5	

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

Description	Comments on Power Interruption
a) Joydebpur 132/33 kV GT-2 transformer and auxiliary transformer were under shut down from 09:09 to 16:50 for A/M.	About 15 MW power interruption occurred under Joydebpur S/S area from 09:09 to 16:50.
b) Hathazari-Raozan 230 kV Ckt-1 was under shut down from 09:21 to 16:09 for A/M.	
c) Aminbazar-Agargaon 230 kV Ckt-1 was under shut down from 09:17 to 16:02 for A/M.	
d) Kallyanpur 132 kV bus-coupler breaker was under shut down from 08:30 to 16:29 for A/M.	
e) Daudkandi-Sonargaon 132 kV Ckt-1 was under shut down from 08:01 to 16:22 for A/M.	
f) Mymensingh-Netrokona 132 kV Ckt-2 was under shut down from 08:34 to 16:30 for A/M.	
g) Haripur-Narshingdi 132 kV Ckt was under shut down from 10:09 to 15:34 for A/M.	
h) Narshingdi 132/33 kV T1 transformer was under shut down from 08:16 to 16:51 for A/M.	About 20 MW power interruption occurred under Narshingdi S/S area from 08:16 to 16:51.
i) Bakulia-Khulshi 132 kV bay was under shut down from 08:22 to 14:12 for A/M.	
j) Ashuganj-Kishoreganj 132 kV Ckt-2 was under shut down from 08:54 to 16:05 for A/M.	
k) Jamalpur-Mymensingh 132 kV Ckt-2 was under shut down from 09:19 to 15:46 for A/M.	
l) Rajshahi(New)-Chapai 132 kV Ckt-2 was under shut down from 08:32 to 14:47 for A/M.	
m) Khulna(S)-Sathkira 132 kV Ckt-2 was under shut down from 08:17 to 15:13 for A/M.	
n) Madaripur-Gopalganj 132 kV Ckt-2 was under shut down from 08:54 to 15:47 for A/M.	
o) Madaripur 132/33 kV T3 transformer was under shut down from 08:32 to 09:32 to attend R/H at 33 kV Tekerhat feeder.	About 10 MW power interruption occurred under Madaripur S/S area from 08:32 to 09:32.
p) Bogura-Natore 132 kV Ckt-2 and Bogura-Naogaon 132 kV Ckt-2 was under shut down from 12:37 to 16:00 to work at 132 kV auxiliary bus at Bogura(Old) S/S.	
q) Tongi-Kabirpur 132 kV Ckt-1 was under shut down from 12:05 to 13:19 for A/M.	
r) AKSML 230/33 kV T1 & T2 transformers were under shut down from 12:40 to 14:00 to install new meter by BPDB.	
s) Tongi 132/33 kV T3 transformer was shut down at 18:25 to attend R/H at 33 kV side B-phase CT terminal.	
t) Rampura-Bhulta 230 kV Ckt-1 was shut down at 07:04(10/12/19) for A/M.	
u) Shyampur-APR 230 kV Ckt was shut down at 07:08(10/12/2019) for A/M of APR PP.	
v) Hasnabad-APR 230 kV Ckt was shut down at 07:13(10/12/2019) for A/M of APR PP.	
w) Jashore 132/33 kV T1 transformer was shut down at 07:06(10/12/2019) for A/M.	
x) Barishal-Bhandaria 132 kV Ckt was shut down at 07:07(10/12/19) for D/W.	
y) Tangail-Kaliakoir 132 kV Ckt-2 was shut down at 07:37(10/12/2019) for A/M.	
z) Kallyanpur 132/33 kV T1 transformer was shut down at 07:44(10/12/2019) for C/M.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle