

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

QF-LDC-08

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Reporting Date : 24-Jan-21

Till now the maximum generation is :-

<b>The Summary of Yesterday's</b>		23-Jan-21	<b>12893 MW</b>	<b>21:00 Hrs</b>	<b>on 29-May-19</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	7711.0 MW	12:00	Min. Gen. at	5:00	5644 MW	
Evening Peak Generation :	9242.0 MW	19:00	Available Max Generation		11765 MW	
E.P. Demand (at gen end) :	9242.0 MW	19:00	Max Demand (Evening) :		9700 MW	
Maximum Generation :	9242.0 MW	19:00	Reserve(Generation end)		2065 MW	
Total Gen. (MKWH) :	173.2	System Load Factor : 78.09%	Load Shed		0 MW	

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

Export from East grid to West grid :- Maximum	-277 MW	at	9:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy
Water Level of Kaptai Lake at 6:00 A.M on	24-Jan-21				
Actual :	96.55	Ft.(MSL) ,	Rule curve :	98.60	Ft.( MSL )

Gas Consumed :	Total =	709.92 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk91,280,506	Oil :	Tk444,755,539	Total : Tk564,622,265
	Coal :	Tk28,586,220			

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding	
	MW		MW		MW		MW		(On Estimated Demand)	
Dhaka	0	0:00	3450		0		0		0%	
Chittagong Area	0	0:00	1169		0		0		0%	
Khulna Area	0	0:00	1047		0		0		0%	
Rajshahi Area	0	0:00	946		0		0		0%	
Cumilla Area	0	0:00	855		0		0		0%	
Mymensingh Area	0	0:00	690		0		0		0%	
Sylhet Area	0	0:00	390		0		0		0%	
Barisal Area	0	0:00	178		0		0		0%	
Rangpur Area	0	0:00	532		0		0		0%	
<b>Total</b>	<b>0</b>		<b>9257</b>		<b>0</b>					

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut-Down
	1) Barapukuria 10) Ashuganj-3,4,5 2) Baghabari-711) Haripur 412 MW 3) Ghorasal Unit-1,2,3,4,5 4) Shahjibazar 330 MW 5) Kaptai-1,2,3,5 6) Raozan #1,2 7) Siddirganj-335 MW 8) Sirajganj #1,2,3 CCPP 9) Meghnaghat-450 MW

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

Description	Comments on Power Interruption
a) Payra-Gopalganj(New) 400 kV Ckt-2 is under shut down since 09:20 for maintenance work by project.	
b) Gopalganj 400/132 kV AT01 transformer is under shut down since 10:16 for A/M.	
c) Mirpur 132/33 kV T3 transformer was under shut down from 11:48 to 18:50 for A/M.	
d) Fenchuganj-Sreemangal 132 kV Ckt-1 was under shut down from 10:46 to 14:05 for Bay maintenance.	
e) Mahasthangar 132/33 kV T2 transformer was under shut down from 10:52 to 13:04 for C/M.	
f) Ghorasal-Ishwardi 230 kV Ckt-1 was under shut down from 09:35 to 17:49 for A/M.	
g) Ashuganj-Cumilla(N) 230 kV Ckt-1 was under shut down from 08:30 to 17:11 for A/M.	
h) Ashuganj-Bhulta 400 kV Ckt-1 was under shut down from 08:53 to 17:12 for A/M.	
i) B.Baria-Narshingdi 132 kV Ckt-1 was under shut down from 09:55 to 15:51 for A/M.	
j) Ramganj 132/33 kV T2 transformer was under shut down from 10:32 to 17:50 for A/M.	
k) After maintenance Ishwardi-Benapole 132 kV Ckt-1 was switched on at 12:48.	
l) Shahjibazar 132/33 kV T4 transformer was under shut down from 09:10 to 17:47 for A/M.	
m) Kodda Summit-Kaliakoir 230 kV Ckt was under shut down from 13:52 to 15:01 for Gas filling at Kodda end.	
n) After maintenance Kushiara 163 MW GT & ST were synchronized at 10:30 & 13:47 respectively.	
o) Haripur EGCB 412 MW CCPP STG was tripped at 14:28.	
p) Haripur EGCB 412 MW CCPP GT was shutdown at 00:40(24/01/2021) for 16 days due to inspection.	
q) After availability of Gas Summit Meghnaghat GT-1 & ST were synchronized at 20:22 & 02:36(24/01/2021) respectively.	
r) Haripur-Sonargaon 132 kV Ckt-2 tripped at 03:50(24/01/2021) from both ends showing Dist. A, Z1 at both ends and was switched on at 04:02(24/01/2021).	
s) Hathazari-Baraulia 132 kV Ckt-1 is under shutdown since 06:58(24/01/2021) for D/W.	
t) Mymensingh-Kishorganj 132 kV Ckt-1 is under shutdown since 07:25(24/01/2021) for A/M.	
u) Kallyanpur-Lalbagh 132 kV Ckt-2 is under shutdown since 07:57(24/01/2021) for D/W.	

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
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