

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

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Till now the maximum generation is :-		<b>11623 MW</b>	<b>19:30 Hrs</b>	Reporting Date : 25-Apr-19
<b>The Summary of Yesterday's</b>		24-Apr-19	<b>Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	10057.0 MW	12:00	Min. Gen. at	8:00 8838 MW
Evening Peak Generation :	12057.0 MW	20:00	Available Max Generation	13174 MW
E.P. Demand (at gen end) :	12057.0 MW	20:00	Max Demand (Evening) :	12200 MW
Maximum Generation :	12057.0 MW	20:00	Reserve(Generation end)	974 MW
Total Gen. (MKWH) :	244.7	System Load Factor : 84.57%	Load Shed	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>				
Export from East grid to West grid :- Maximum		-360 MW	at	1:00 Energy
Import from West grid to East grid :- Maximum		-	MW	at - Energy
Water Level of Kaptai Lake at 6:00 A M on	25-Apr-19			
Actual :	79.13 Ft.(MSL) ,	Rule curve :	83.40 Ft.(MSL)	

Gas Consumed :	Total =	1316.31 MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	<b>Gas</b> :	Tk106,141,756	<b>Oil</b> :	Tk427,760,671
	<b>Coal</b> :	Tk17,254,586	<b>Total</b> :	Tk551,157,012

**Load Shedding & Other Information**

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	4256	0	0%
Chittagong Area	0	0:00	1449	0	0%
Khulna Area	0	0:00	1299	0	0%
Rajshahi Area	0	0:00	1174	0	0%
Comilla Area	0	0:00	1061	0	0%
Mymensingh Area	0	0:00	856	0	0%
Sylhet Area	0	0:00	476	0	0%
Barisal Area	0	0:00	220	0	0%
Rangpur Area	0	0:00	660	0	0%
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>11452</b>	<b>0</b>	<b>0%</b>

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria : 7) Ghorashal Unit-1 2) Khulna ST 11 8) Haripur SBU-1,2 3) Sikalbaha ST 9) Baghabari-71 & 100 MW 4) Bheramara 4' 10) Ghorasal Max & Regent 5) Siddhirganj S 11) Barapukuria ST: Unit-2 6) Ashuganj #3, 12) Haripur 412 MW 13) Raozan 1 & 2

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

Description	Comments on Power Interruption
a) Aminbazar-Kallyanpur 132 kV Ckt-2 was under shut down from 08:03 to 16:26 for C/M.	
b) Rangpur-Saidpur 132 kV Ckt-2 was under shut down from 09:01 to 17:10 for C/M.	
c) Rangamati-Chandraghona 132 kV Ckt-2 was under shut down from 10:20 to 13:02 to work on SAS.	
d) Modern 132/33 kV T1 transformer was under shut down from 11:17 to 11:35 for attend red hot at B-phase Terminal.	
e) Siddhirganj 335 MW CAPP was forced shut down at 10:38 due to low gas pressure.	
f) Fenchuganj 132/33 kV T1 transformers tripped at 13:13 showing O/C and was switched on at 13:19.	
g) Patuakhali 132/33 kV all transformer tripped at 19:57 due to B,Y-phase loop of 33 kV side tear off and was switched on at 20:19.	About 62 MW power interruption occurred under Patuakhali S/S area from 19:57 to 20:19.
h) Bhandaria all transformer's 33 kV feeder tripped at 20:00 by SPS and was switched on at 20:03.	About 92 MW power interruption occurred under Bhandaria S/S area from 20:00 to 20:03.
i) B.Baria 132/33 kV T1 transformer was under shut down from 21:00 to 21:37 due to red hot at 33 Y-phase DS.	About 60 MW power interruption occurred under B.Baria S/S area from 21:00 to 21:37.
j) Siddhirganj 335 MW CAPP synchronized at 18:08 for stem blowing.	
k) Baghabari 100 MW force shut down at 21:36 due to low gas pressure.	
l) Siddhirganj-Haripur 132 kV Ckt-2 was shut down at 06:25(25/04/2019) for C/M.	
m) Rampura-Bashundhara 132 kV Ckt-1 was shut down at 07:29(25/04/2019) for C/M.	
n) Cox's Bazar 132/33 kV T2 transformer was shut down at 07:09(25/04/2019) for D/W.	
o) Bogura(O)-Bogura(N) 132 kV Ckt-2 was shut down at 06:56(25/04/2019) for D/W.	
p) Bagerhat 132/33 kV T3 transformer was shut down at 07:17(25/04/2019) for C/M.	
q) Kallyanpur-Aminbazar 132 kV Ckt-1 was shut down at 07:40(25/04/2019) for C/M.	
r) Ishwardi 132/33 kV T2 transformer was under shut down from 06:17(25/04/2019) to 07:16(25/04/2019) for C/M.	
s) Ishwardi 132/33 kV T1 transformer was shut down at 07:25(25/04/2019) for C/M.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle