

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

QF-LDC-08

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Reporting Date : 10-Jan-19

Till now the maximum generation is :-

11623 MW

19:30 Hrs

on 19-Sep-18

The Summary of Yesterday's		9-Jan-19	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		6426.9 MW	9:00	Min. Gen. at	5:00	4900 MW
Evening Peak Generation :		8397.0 MW	19:00	Available Max Generation		12180 MW
E.P. Demand (at gen end) :		8397.0 MW	19:00	Max Demand (Evening) :		8400 MW
Maximum Generation :		8397.0 MW	19:00	Reserve(Generation end)		3780 MW
Total Gen. (MKWH) :		159.6	System Load Factor : 79.18%	Load Shed		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-460 MW	at 7:00	Energy		MKWHR.
Import from West grid to East grid :- Maximum		-	at -	Energy		- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 10-Jan-19						
Actual :	97.93	Ft.(MSL) ,	Rule curve :	101.67	Ft.(MSL)	

Gas Consumed :	Total =	1012.10 MMCFD.	Oil Consumed (PDB) :			
			HSD :		Liter	
			FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk93,293,204				
	Coal :	Tk14,171,218	Oil :	Tk112,263,854	Total :	Tk219,728,276

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today	Estimated Shedding (S/S end)		Rates of Shedding
	MW		MW			MW		(On Estimated Demand)
Dhaka	0	0:00	2939		0		0%	
Chittagong Area	0	0:00	992		0		0%	
Khulna Area	0	0:00	888		0		0%	
Rajshahi Area	0	0:00	802		0		0%	
Cornilla Area	0	0:00	725		0		0%	
Mymensingh Area	0	0:00	585		0		0%	
Sylhet Area	0	0:00	336		0		0%	
Barisal Area	0	0:00	151		0		0%	
Rangpur Area	0	0:00	451		0		0%	
Total	0		7867		0			

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Barapukuria ST: Ur 8) Raozan # 01 2) Khulna ST 110 MW 9) Sirajganj Unit-2,3,4 3) Ghorasal Unit-1,5,7 10) Ashuganj #3 4) Tongi GT 11) Ashuganj North 360MW 5) Haripur GT-1,2 12) Chandpur 150 MW 6) Siddhirganj ST 210 MW 7) Bhagabari 71 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 09:23 to 15:21 for A/M.	
b) Khulshi-Madunaghat 132 kV Ckt-2 was under shut down from 09:49 to 15:13 for A/M.	
c) Kallyanpur 132/33 kV T1 transformer was under shut down from 09:17 to 16:58 for A/M.	
d) Cantonment 132/33 kV T2 transformer was under shut down from 08:14 to 14:34 for A/M.	
e) Mirpur-Uttara 132 kV was under shut down from 09:25 to 15:42 for A/M.	
f) Feni-Chowmohoni 132 kV Ckt-2 was under shut down form 09:30 to 16:36 to A/M.	
g) Haripur-Sonargaon 132 kV Ckt-2 was under shut down from 09:16 to 14:32 for A/M.	
h) Kishoreganj 132 kV bus-A and 132/33 kV T2 transformer were under shut down from 09:50 to 14:58 for A/M.	
i) Mymensingh-Netrokona 132 kV Ckt-1 was under shut down from 08:28 to 16:10 for A/M.	
k) Rampura-Bhulta 230 kV Ckt-3 was under shut down from 08:29 to 16:22 for A/M.	
l) Ghorasal-Ishurdi 230 kV Ckt-2 was under shut down from 09:38 to 17:29 for A/M.	
m) Ullon 132/33 kV T2 transformer was under shut down from 10:21 to 14:18 for C/M.	
n) Jessore-Noapara 132 kV Ckt-1 was under shut down from 10:02 to 15:20 for A/M.	
o) Barisal-Bhandaria 132 kV Ckt was under shut down from 08:26 to 17:33 for C/M.	
p) Bheramara 410 MW CCPP ST tripped at 12:07 due to valve test and was synchronized at 14:23.	
q) Ghorasal-Ashuganj 132 kV Ckt-1 was shut down at 11:57 for re-conductoring.	
r) Natore 132/33 kV T2 transformer was under shut down from 10:06 to 12:58 for A/M.	
s) Barapukuria 230/132 kV T02 transformer was switched on at 10:18.	
t) Barapukuria 230/132 kV T01 transformer was under shut down from 10:24 to 17:52 for re-conductoring as there was some problem at line-2 work.	
u) Sonargaon-Daudkandi 132 kV Ckt-2 was under shut down from 14:41 for 16:58 for C/M.	
v) Dohazari-Sikalbaha(New) Ckt was switched on at 19:32.	
w) Shyampur(old) 132/33 kV T3 transformer was switched on at 18:12.	
x) Feni 132/33 kV T1(New) transformer was switched on at 23:44.	
y) Bogura(N)-Bogura(old) 132 kV Ckt-2 was shut down at 07:30(10/01/2019) for C/M.	
z) Meghnaghat-Hasnabad 132 kV Ckt-1 was shut down at 07:31(10/01/2019) for D/W.	
aa) Dohazari-Sikalbaha 132 kV Ckt-2 was shut down at 07:17 (10/01/2019) for D/W.	

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer

Network Operation Division

Network Operation Division

Load Dispatch Circle