

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

QF-LDC-08  
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Till now the maximum generation is :-		<b>12893 MW</b>		Reporting Date : 27-Nov-20	
The Summary of Yesterday's		26-Nov-20		21:00 Hrs on 29-May-19	
<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>			
Day Peak Generation :	7437.0 MW	Hour :	12:00	Min. Gen. at	5:00
Evening Peak Generation :	8926.0 MW	Hour :	19:00	Available Max Generation :	14211 MW
E.P. Demand (at gen end) :	8926.0 MW	Hour :	19:00	Max Demand (Evening) :	8000 MW
Maximum Generation :	8926.0 MW	Hour :	19:00	Reserve(Generation end)	6211 MW
Total Gen. (MKWH) :	166.2	System Load Factor :	77.60%	Load Shed :	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :-	Maximum	-28 MW	at	19:00	Energy
Import from West grid to East grid :-	Maximum	MW	at	-	Energy
Level of Kaptai Lake at 6.00 A.M on	27-Nov-20				
Actual :	101.04 Ft.(MSL)	Rule curve :	106.40 Ft.(MSL)		

Gas Consumed :	Total =	959.25 MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter
Cost of the Consumed Fuel (PDB+)	Gas :	Tk130,025,973	Oil :	Tk111,157,363
	Coal :	Tk61,900,147	Total :	Tk303,083,484

<b>Load Shedding &amp; Other Information</b>					
Area	Yesterday		Today		
	MW	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)	
		MW	MW		
Dhaka	0	0:00	2632	0	0%
Chittagong Area	0	0:00	955	0	0%
Khulna Area	0	0:00	854	0	0%
Rajshahi Area	0	0:00	771	0	0%
Cumilla Area	0	0:00	697	0	0%
Mymensingh Area	0	0:00	563	0	0%
Sylhet Area	0	0:00	325	0	0%
Barisal Area	0	0:00	145	0	0%
Rangpur Area	0	0:00	434	0	0%
<b>Total</b>	<b>0</b>		<b>7576</b>	<b>0</b>	

Information of the Generating Units under shut down.	
<b>Planned Shut-Down</b>	<b>Forced Shut-Down</b>
	1) Barapukuria ST; 10) Sirajganj #1 C/PP STG
	2) Baghabari-100 M 11) Ashuganj(S)-360 MW
	3) Chorasal Unit-1,2 12) Meghnaghat 450 MW GT-1
	4) Ashuganj unit-4,5 13) Sirajganj #3
	5) Kaptai-2
	6) Raozan #2
	7) Siddirganj-335 MW
	8) Bibiyana-3
	9) Chandpur-163 MW STG

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

<b>Description</b>	<b>Comments on Power Interruption</b>
a) Kaptai-Hathazari 132 kV Ckt-1 was under shut down from 08:35 to 16:24 for A/M.	
b) Savar-Manikganj 162 MW P/S 132 kV Ckt-1 was under shut down from 09:47 to 16:28 for A/M.	
c) Chandpur-Chandpur P/S 132 kV Ckt-2 was under shut down from 09:01 to 21:57 for A/M.	
d) Haripur-Fatulla 132 kV Ckt was under shut down from 10:12 to 18:27 for painting work.	
e) Hasnabad-Sitalakhya 132 kV Ckt was under shut down from 10:59 to 16:57 for tower painting.	
f) Bheramara HVDC-Ishurdi 230 kV Ckt-4 was under shut down from 09:14 to 19:43 for A/M.	
g) Rangpur-Saidpur 132 kV Ckt-1 was under shut down from 08:32 to 16:40 for A/M.	
h) Jhenaidah-Magura 132 kV Ckt-1 was under shut down from 08:06 to 15:55 for C/M.	
i) Srimongal 132/33 kV T-1 transformer was under shut down from 08:22 to 16:34 for A/M.	
j) Kishorganj-Mymensing 132 kV Ckt-2 was under shut down from 08:49 to 17:30 for A/M.	
k) Bhuita 400/230 kV T-2 transformer was under shut down from 08:19 to 20:27 for A/M.	
l) Natore 132/33 kV T-2 transformer was under shut down from 08:56 to 12:57 for A/M.	
m) Faridpur 132/33 kV T-3 transformer was under shut down from 10:25 to 16:35 for A/M.	
n) HVDC Block-2 tripped at 17:37 due to filter trip and was deblock at 19:10.	
o) After restoration of gas Sikaibaha-150 MW GT was synchronized at 14:45.	
p) Sirajganj #3 GT & ST were shut down at 07:40(27/11/20) for air filter changing.	
q) Sirajganj #1 GT was synchronized at 06:34(27/11/20).	
r) Bheramara HVDC pole-2 is under shut down at 07:30(27/11/20) for maint.	
s) Chandraghona 132/33 kV T-1 transformer is under shut down at 07:31(27/11/20) for A/M.	
t) Aminbazar-Hasnabad 230 kV Ckt-1 & 2 are under shut down since 07:21(27/11/20) for D/W.	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle