

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

QF-LDC-08  
Page -1

Till now the maximum generation is :-		<b>14782.0</b>	<b>21:00 Hrs</b>	Reporting Date : 26-Oct-22	on <b>16-Apr-22</b>
<b>The Summary of Yesterday's</b>		<b>25-Oct-22</b>	<b>Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	6655.0 MW	Hour :	12:00	Min. Gen. at	5:00 6593 MW
Evening Peak Generation :	9032.0 MW	Hour :	19:00	Available Max Generation	12433 MW
E.P. Demand (at gen end) :	9032.0 MW	Hour :	19:00	Max Demand (Evening) :	12900 MW
Maximum Generation :	9032.0 MW	Hour :	19:00	Reserve(Generation end)	- MW
Total Gen. (MKWH) :	148.1	System Load Factor :	68.31%	Load Shed	467 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		50 MW	at	8:00	Energy MKWHR.
Import from West grid to East grid :- Maximum		-	at	-	Energy - MKWHR.
Level of Kaptai Lake at 6:00 A M on	26-Oct-22				
Actual :	96.78 Ft.(MSL) ,	Rule curve :	108.40	Ft.(MSL)	
Gas Consumed :	Total = 824.42 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+)	<b>Gas :</b> Tk96,227,883				
	<b>Coal :</b> Tk146,382,055	Oil :	Tk360,932,693	Total :	Tk603,542,631
<b>Load Shedding &amp; Other Information</b>					
Area	Yesterday	Estimated Demand (S/S end)		Today	
	MW		MW	Estimated Shedding (S/S end)	Rates of Shedding
				MW	(On Estimated Demand)
Dhaka	0	0:00	4259	108	3%
Chittagong Area	0	0:00	1206	49	4%
Khulna Area	0	0:00	1592	71	4%
Rajshahi Area	0	0:00	1413	71	5%
Cumilla Area	0	0:00	1203	57	5%
Mymensingh Area	0	0:00	994	52	5%
Sylhet Area	0	0:00	444	18	4%
Barisal Area	0	0:00	362	0	0%
Rangpur Area	0	0:00	784	41	5%
<b>Total</b>	<b>0</b>		<b>12257</b>	<b>467</b>	
Information of the Generating Units under shut down.					
Planned Shut- Down			Forced Shut- Down		
			1) Barapukuria ST: Unit- 2 2) Ghorasal-3, 7 3) Ashuganj-5 4) Baghabari-71,100 MW 5) Raozan unit-1 & 2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-2		
Additional Information of Machines, lines, Interruption / Forced Load shed etc.					
a) Ashuganj 225 MW GT STG were synchronized at 12:04,14:45 respectively.					
b) Bhola Nutun Biddut GT-2 & STG were synchronized at 13:11,16:06 respectively and STG tripped at 16:22 again synchronized at 17:52 and GT- synchronized at 19:16.					
c) Meghnaghat Summit GT-2 & STG was synchronized at 15:58,02:23(26-10-22)respectively.					
d) Bibiyana south STG was synchronized at 12:43.					
e) Ashuganj(N) GT was synchronized at 12:41.					
f) Ghorasal-Bhulta 230 kV Ckt-2 was switched on at 09:58.					
g) Ashuganj-Kishoreganj 132 kV Ckt-1 was shut down from 12:30 to 13:01 for tree trimming of Ckt-2.					
h) Ghorasal-Joydevpur 132 kV Ckt-1 was switched on at 11:02.					
i) Dohazari-Cox's Bazar 132 kV Ckt-2 was shut down from 14:20 to 15:14 for tree trimming .					
j) Ghorasal-Joydevpur 132 kV Ckt-1 was under shut down from 14:27 to 15:15 for relay testing.					
k) Ghorasal-Joydevpur 132 kV Ckt-2 was under shut down since at 15:20 for relay testing.					
l) Tongi-Bashundhara 132 kV Ckt was switched on at 16:14.					
m) Patuakhali 132/33 kV T-2 transformer was under shut down from 16:01 to 16:54 due to 33 kV R-phase bushing oil leakage.					
n) Barisal(N)-Bhola 230 kV Ckt-2 was switched on at 19:23.					
o) Madaripur-Shariatpur 132 kV Ckt-1 was switched on at 19:28.					
p) Madaripur-Barisal(N) 132 kV Ckt-1 was switched on at 17:14.					
q) Hasnabad-Sitalakhya 132 Ckt tripped at 02:10 showing dist Z1,B-phase,gen trip and was switched on at 02:31(26-10-2022).					
r) Hasnabad-Brahmangaon 132 Ckt tripped at 02:10 showing dist Z1,3-phase,main protection at Hasnabad end and					
s) Sylhet-Fenchuganj P/S 132 kV Ckt was under shut down since at 06:36(26-10-22) for D/W.					
t) Cox's Bazar 132/33 kV T-3 transformer was under shut down since at 06:50(26-10-22) for C/M.					
u) Madunaghat-Chandraghona 132 kV Ckt-2 was shut down since at 07:26 for A/M .					
v) Ghorasal-Joydevpur 132 kV Ckt-2 was under shut down since at 07:35(26-10-22) for A/M.					
About 72 MW power interruption occurred unc Sitalakhya S/S area from 02:10 to 02:31.					
About 30 MW power interruption occurred unc Cox's Bazar S/S area since at 06:50.					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle	