

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

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Reporting Date : 27-Jan-22

Till now the maximum generation is : - **13792.0**

**20:00 Hrs on 27-Apr-21**

The Summary of Yesterday's		26-Jan-22	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	8795.0 MW		Hour :	12:00	Min. Gen. at 4:00 6218 MW
Evening Peak Generation :	9699.0 MW		Hour :	19:30	Available Max Generation : 12140 MW
E.P. Demand (at gen end) :	9699.0 MW		Hour :	19:30	Max Demand (Evening) : 10200 MW
Maximum Generation :	9699.0 MW		Hour :	19:30	Reserve(Generation end) 1940 MW
Total Gen. (MKWH) :	199.0		System Load Factor :	85.50%	Load Shed : 0 MW

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

Export from East grid to West grid :- Maximum	-258 MW	at	20:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	at	-	Energy	- MKWHR.
Level of Kaptai Lake at 6:00 A.M on 27-Jan-22					
Actual : 94.46 Ft.(MSL) ,	Rule curve : 98.00		Ft.(MSL) )		

Gas Consumed :	Total =	726.70 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+F	Gas :	Tk89,209,192			
	Coal :	Tk65,959,162	Oil :	Tk612,047,615	Total : Tk767,215,969

**Load Shedding & Other Information**

Area	Yesterday	Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
	MW	MW		MW	
Dhaka	0	0:00	3717	0	0%
Chittagong Area	0	0:00	1262	0	0%
Khulna Area	0	0:00	1131	0	0%
Rajshahi Area	0	0:00	1022	0	0%
Cumilla Area	0	0:00	923	0	0%
Mymensingh Area	0	0:00	745	0	0%
Sylhet Area	0	0:00	419	0	0%
Barisal Area	0	0:00	192	0	0%
Rangpur Area	0	0:00	575	0	0%
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>9985</b>	<b>0</b>	<b>0%</b>

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut-Down
	1) Barapukuria ST: Unit-1,2 2) Ghorasal-3,5,7 3) Ashuganj-4, 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 MW GT-2 6) Raozan unit- 1,2 7) Sirajganj Unit 1 & 2 8) Summit Bibiyana-3 9) Haripur 412 MW EGCB
	10) Meghnaghat Summit 305 MW CCPP

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

a) Kallyanpur 132 kV main Bus was under shut down from 08:14 to 21:06 for C/W.	
b) Kallyanpur-Lalbagh 132 kV Ckt-1 was under shut down from 08:18 to 21:10 for C/M.	
c) Dohazari-Sikalbaha 132 kV Ckt-1 was under shut down from 08:34 to 14:34 for D/W.	
d) Sylhet-Fenchuganj P/S 132 kV Ckt was under shut down from 08:47 to 15:46 for A/M.	
e) Tongi-Ghorasal 230 kV Ckt-2 was under shut down from 09:08 to 16:37 for A/M.	
f) Ashuganj-B.Baria 132 kV Ckt-2 was under shut down from 09:11 to 11:35 for red hot maintenance at Ashuganj end.	
g) Mirpur 132/3 kV T-1 transformer was under shut down from 08:55 to 18:40 for C/M.	
h) Khagrachari 132/33 kV T-2 transformer was under shut down from 09:16 to 17:20 for D/W.	
i) Aminbazar-Kaliakoir 230 kV Ckt-1 was under shut down from 09:23 to 17:40 for C/M.	
j) Madunaghat-Hathazari 132 kV Ckt-2 was under shut down from 09:28 to 17:21 for A/M.	
k) Srimongal-Shahjibazar 132 kV Ckt-2 was under shut down from 08:52 to 15:06 for A/M.	
l) Shahmirpur-Sikalbaha 132 kV Ckt-1 was under shut down from 09:03 to 16:49 for A/M.	
m) Tongi-Kaliakoir 230 kV Ckt-2 was under shut down from 10:09 to 17:05 for A/M.	
n) Keraniganj 230/132 kV T-2 transformer was under shut down from 10:14 to 18:30 for D/W.	
o) Kazla 132/33 kV T-1 transformer was under shut down from 09:35 to 13:26 for A/M.	
p) Kallyanpur 132/33 kV T-1 transformer was under shut down from 09:17 to 18:37 for A/M.	
q) Magura-Narail 132 kV Ckt-1 was under shut down from 10:25 to 18:18 for D/W.	
r) Jhenaidah(N)-Khulna(S) 230 kV Ckt-1 was under shut down from 09:28 to 20:09 for D/W.	
s) Jhenaidah(N)-HVD 230 kV Ckt-1 was under shut down from 09:51 to 20:07 for D/W.	
t) Jhenaidah(N) 230/132 kV T-1 transformer was under shut down from 10:24 to 19:29 for A/M.	
u) Khulna@-Noapara 132 kV Ckt-2 was under shut down from 08:15 to 14:02 for C/M.	
v) Madanipur-Barishal(N) 132 kV Ckt-1 was under shut down from 09:23 to 16:58 for A/M.	
w) Jhenaidah(N)-Jashore 132 kV Ckt-2 was under shut down from 08:09 to 15:16 for A/M.	
x) Barishal-Bhandaria 132 kV Ckt-1 was under shut down from 07:48 to 09:15 for C/M.	
y) Narail 132/33 kV T-1 transformer was under shut down from 10:45 to 18:19 for D/W.	
z) Bhulta 132/33 kV GT-1 transformer was under shut down from 09:15 to 14:18 for C/M.	
aa) Haripur-Meghnaghat 230 kV Ckt-2 was under shut down from 12:52 to 19:44 for C/M.	
ab) Barapukuria-Bogura 230 kV Ckt-1 was under shut down from 12:13 to 14:08 for C/M.	
ac) Keraniganj-Nawabganj 132 kV Ckt-1 was under shut down from 16:28 to 17:13 for C/M.	
ad) After maintenance Bibiyana(S) CCPP ST was synchronized at 16:13.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle