

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

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Till now the maximum generation is :-		<b>13792.0</b>	<b>20:00</b> Hrs on <b>27-Apr-21</b>	Reporting Date : 23-Jan-22
<b>The Summary of Yesterday's</b>		<b>22-Jan-22</b>	<b>Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	8154.0 MW	Hour :	12:00	Min. Gen. at 4:00
Evening Peak Generation :	9673.0 MW	Hour :	19:00	Available Max Generation :
E.P. Demand (at gen end) :	9673.0 MW	Hour :	19:00	Max Demand (Evening) :
Maximum Generation :	9673.0 MW	Hour :	19:00	Reserve(Generation end)
Total Gen. (MKWH) :	186.8	System Load Factor :	80.46%	Load Shed :
				0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>				
Export from East grid to West grid :-	Maximum	-332 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	23-Jan-22			
Actual :	95.09 Ft.(MSL)	Rule curve :	98.80 Ft.(MSL)	

Gas Consumed	Total =	754.10 MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter
Cost of the Consumed Fuel (PDB- : Gas :		Tk94,401,905	Oil : Tk438,932,510	Total : Tk598,092,408
: Coal :		Tk64,757,993		

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW	0:00	MW	MW	Estimated Shedding (S/S end)		
Dhaka	0	0:00	3579	0	0%		
Chittagong Area	0	0:00	1214	0	0%		
Khulna Area	0	0:00	1087	0	0%		
Rajshahi Area	0	0:00	982	0	0%		
Cumilla Area	0	0:00	888	0	0%		
Mymensingh Ar	0	0:00	717	0	0%		
Sylhet Area	0	0:00	404	0	0%		
Barisal Area	0	0:00	185	0	0%		
Rangpur Area	0	0:00	553	0	0%		
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>9609</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 CAPP 11) Chandpur CAPP 150 MW

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

<p>a) Ashuganj(S)-Ghorashal 230 kV Ckt-2 was under shut down from 08:02 to 13:30 for A/M. b) Ghorashal-Tongi 230 kV Ckt-2 was under shut down from 08:32 to 17:44 for D/W. c) Mymensingh 132 kV Bus-A was under shut down from 08:44 to 17:22 for A/M. d) Summit Gazipur 300 MW-Kalikoir 230 kV Ckt was under shut down from 08:57 to 19:15 for A/M. e) Comilla(S) 132/33 kV T-2 transformer was under shut down from 08:51 to 11:19 for C/M by PDB. f) Bottail 132 kV Bus-A was under shut down from 08:10 to 15:53 for C/M. g) Bottail 132 kV Bus-B was under shut down from 08:11 to 15:51 for C/M. h) Bagerhat-Goalpara 132 kV Ckt was under shut down from 08:57 to 11:58 for C/M. i) Barisal(old) 132kV Bus-A was under shut down from 07:35 to 21:56 for D/W. j) Kalikoir-Aminbazar 230 kV Ckt-2 was under shut down from 09:35 to 19:18 for A/M. k) Mymensingh 132/33 kV T-2 transformer was under shut down from 09:29 to 17:12 for C/M. l) Ashuganj-Kishoreganj 132 kV Ckt-2 was under shut down from 09:44 to 15:48 for A/M. m) Bhaluka 132/33 kV T-1 transformer was under shut down from 09:24 to 14:00 for A/M. n) Chowmuhoni-Feni 132 kV Ckt-2 was under shut down from 09:38 to 16:54 for A/M. o) Haripur 230/132 kV T01 transformer was under shut down from 09:51 to 17:52 for A/M. p) Ishurdi 230 kV Bus-1 was under shut down from 09:42 to 17:05 for A/M. q) Barapukuria-Bogura 230 kV Ckt-1 was under shut down from 08:13 to 19:09 for A/M. r) Natore-Rajlanka P.P. 132 kV Ckt-2 was under shut down from 09:09 to 17:30 for A/M. s) Keraniganj 230/132 kV T01 transformer was under shut down from 10:56 to 16:44 for D/W. t) Savar 132/33 kV T-3 transformer was shut down at 09:24 for A/M. u) GPH 230/33 kV T-1 transformer was under shut down from 12:30 to 15:20 for C/M. v) Tangail 132/33 kV T-2 transformer was under shut down from 09:21 to 13:10 for A/M. w) Mymensingh-Bhaluka 132 kV Ckt-2 was under shut down from 14:36 to 17:30 for A/M. x) Bhaluka 132/33 kV T-1 transformer was under shut down from 14:34 to 17:21 for A/M. y) Rampur 132/33 kV T-1 transformer was switched on at 15:13. z) Sreemangal 132/33 kV T-1 transformer was switched on at 15:30. aa) Barapukuria 132/33 kV T-4 transformer was under shutdown from 16:10 to 17:48 for 33 kV Pathorkhono feeder DS maintenance by NESCO. ab) Payra P.P.-Payra S/S 400 kV Ckt-2 was charged on at 17:25. ac) GPH 230/132 kV T-2 transformer was under shut down from 19:06 to 20:41 for C/M. ad) Bhaluka 132 kV Bus-A was charged on at 17:17. ae) Ishurdi 230/132 kV T03 transformer was switched on at 19:19 af) Keraniganj 230/132 kV T03 transformer tripped at 23:47 showing Lockout. ag) Meghnaghat-Comilla(N) 230 kV Ckt-2 tripped at 06:36(23/1/2022) showing Dist. Z2 at Meghnaghat end and Dist. Z1,B at Comilla(N) end and was switched on at 06:53. ah) Mymensingh S/S-Mymensingh Solar was shut down at 07:01(23/1/2022) for A/M. ai) Bhandaria 132 kV Bus was shut down at 07:37(23/1/2022) for A/M. aj) Barapukuria-Bogura 230 kV Ckt-1 was shut down at 07:48(23/1/2022) for A/M.</p>	<p>About 50 MW power interruption occurred under Bottail S/S area from 08:10 to 15:53.</p> <p>About 25 MW power interruption occurred under B.Pukuria S/S area from 16:10 to 17:48.</p>
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Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle