

**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>		20:00 Hrs on <b>27-Apr-21</b>		Reporting Date : 25-Feb-22
<b>The Summary of Yesterday's</b> 24-Feb-22 <b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>		
Day Peak Generation :	9254.0 MW	Hour :	12:00	Min. Gen. at 5:00 6215 MW
Evening Peak Generation :	10225.0 MW	Hour :	19:00	Available Max Generation : 12248 MW
E.P. Demand (at gen end) :	10225.0 MW	Hour :	19:00	Max Demand (Evening) : 9300 MW
Maximum Generation :	10225.0 MW	Hour :	19:00	Reserve(Generation end) 2948 MW
Total Gen. (MKWH) :	202.8	System Load Factor :	82.65%	Load Shed : 0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>				
Export from East grid to West grid :- Maximum		-400 MW	at 24:00	Energy MKWHR.
Import from West grid to East grid :- Maximum		MW	at -	Energy - MKWHR.
Level of Kaptai Lake at 6:00 A.M on 25-Feb-22				
Actual : 90.88 Ft.(MSL),		Rule curve :	93.60 Ft.(MSL)	

Gas Consumed Total = 788.84 MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
		FO :	Liter
Cost of the Consumed Fuel (PDE)	Gas : Tk101,785,185	Oil : Tk419,604,395	Total : Tk586,542,001
	Coal : Tk65,152,421		

<b>Load Shedding &amp; Other Information</b>				
Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3330	0 0%
Chittagong Area	0	0:00	1128	0 0%
Khulna Area	0	0:00	1010	0 0%
Rajshahi Area	0	0:00	912	0 0%
Cumilla Area	0	0:00	824	0 0%
Mymensingh Area	0	0:00	665	0 0%
Sylhet Area	0	0:00	378	0 0%
Barisal Area	0	0:00	171	0 0%
Rangpur Area	0	0:00	513	0 0%
<b>Total</b>	<b>0</b>		<b>8932</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. Unit-1,2 2) Ghorasal-3,4,5 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Siddhirganj 335 MW 6) Raosan unit- 1,2 7) Siraganj Unit 1 & 3 8) Summit Bibiyana-3 9) Siddhirganj 210 MW .	10) Meghnaghat Summit 305 MW CCPP 11) Meghnaghat 450 MW CCPP GT-1

<b>Additional Information of Machines, lines, Interruption / Forced Load shed etc.</b>	
<p>a) Ashuganj-Cumilla(N) 230 kV Ckt-2 was under shut down from 07:53 to 08:28 for C/M.</p> <p>b) Shariatpur 132/33 kV T-2 transformer was under shut down from 07:45 to 11:15 for C/M.</p> <p>c) Ullon-Siddhirganj 132 kV Ckt-1 was under shut down from 09:33 to 12:00 for A/M.</p> <p>d) Hasnabad 132/33 kV T-1 transformer was under shut down from 09:25 to 16:56 for A/M.</p> <p>e) Tongi-Kodda 300 MW P/P 132 kV Ckt was under shut down from 08:42 to 15:30 for A/M.</p> <p>f) Narshingdi-B.Baria 132 kV Ckt-1 was under shut down from 09:18 to 15:33 for A/M.</p> <p>g) Cumilla(S) 132/33 kV T-1 transformer was under shut down from 09:42 to 14:19 for A/M.</p> <p>h) Tongi-Tongi P/P 132 kV Ckt was under shut down from 09:55 to for A/M.</p> <p>i) Kallyanpur 132/33 kV T-1 &amp; T3 transformers were under shut down from 09:47 to 16:32 for C/M.</p> <p>j) Nawabganj-Keraniganj 132 kV Ckt-2 was under shut down from 09:56 to 17:36 for A/M.</p> <p>k) Kishoreganj 132/33 kV T-1 transformer was under shut down from 09:06 to 16:06 for C/M.</p> <p>l) Mymensingh-Bhaluka 132KV Ckt-1 &amp; Bus-A were under shut down from 10:58 to 13:33 for C/M.</p> <p>m) Jhenaidah(O)-Jhenaidah(N) 132 kV Ckt-1 was under shut down from 08:39 to 10:59 for C/M.</p> <p>n) Jhenaidah(O)-Jhenaidah(N) 132 kV Ckt-2 was under shut down from 11:02 to 17:16 for C/M.</p> <p>o) Jhenaidah(N)-Jessore 132 kV Ckt-1 was under shut down from 08:43 to 11:01 for C/M.</p> <p>p) Jhenaidah(N)-Jessore 132 kV Ckt-2 was under shut down from 11:05 to 17:13 for C/M.</p> <p>q) Jhenaidah(N) 230/132 kV T02 transformer was under shut down from 08:50 to 10:50 for C/M.</p> <p>r) Jhenaidah(N) 230/132 kV T01 transformer was under shut down from 11:15 to 17:27 for C/M.</p> <p>s) Ashuganj 230/132 kV OAT12 transformer was under shut down from 10:29 to 11:12 for A/M.</p> <p>t) Mymensingh-Kishoreganj 132 kV Ckt-1 was under shut down from 15:40 to 16:29 for C/M.</p> <p>u) Fenchuganj-Kulaura 132 kV Ckt-1 was under shut down from 16:31 to 17:11 for C/M.</p> <p>v) Ullon-Dhanmondi 132 kV Ckt-3 was shut down at 16:25 for C/M.</p> <p>w) Bibiyana S/S-Bibiyana-3 P/P 400 kV Ckt-1 was shut down at 16:25 for C/M.</p> <p>x) Saver 132/33 kV T1 transformers was shut down at 17:39 for C/M.</p> <p>y) Niamatpur 132/33 kV T-1 transformer was under shut down from 16:05 to 17:07 for A/M.</p> <p>z) Sylhet 225 MW GT was synchronized at 17:16.</p> <p>aa) Payra P/P-Payra S/S 400 MW Ckt-3 was shut down at 21:40</p> <p>ab) Patuakhali-Payra 132 kV both Ckt was switched on at 21:50 from Payra end.</p> <p>ac) Payra 400/132 kV T1 transformer was shut down at 21:25.</p> <p>ad) Faridpur-Rajbari 132 kV both Ckt tripped at 21:58 due to storm and was switched on at 22:40.</p> <p>ae) Bheramara-Rajbari 132 kV both Ckt tripped at 21:58 due to storm and was switched on at 22:37.</p> <p>af) Payra 1320 MW unit-2 was synchronized at 22:30.</p> <p>ag) Bheramara 410 CCPP STG was under shut down at 23:57 due to V/V leakage.</p> <p>ah) Payra 1320 MW unit-2 was shut down at 05:30(25-02-2022) due to transposition work.</p> <p>ai) Saidpur 132/33 kV T5 transformer was under shut down from 07:30 to 09:18(25-02-2022) for C/M.</p> <p>aj) Rangpur 132/33 kV T2 transformer was shut down at 07:31(25-02-2022) for C/M.</p> <p>ak) Payra P/P-Gopalganj (N) 400 kV Ckt-2 was shut down at 07:12(25-02-2022) for transposition work.</p>	

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
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