

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

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Till now the maximum generation is :-				13792.0		20:00 Hrs on 27-Apr-21		Reporting Date : 2-Mar-22	
The Summary of Yesterday's				1-Mar-22		Generation & Demand			
Day Peak Generation :				9499.0 MW		Hour : 12:00			
Evening Peak Generation :				10490.0 MW		Hour : 19:00			
E.P. Demand (at gen end) :				10490.0 MW		Hour : 19:00			
Maximum Generation :				10490.0 MW		Hour : 19:00			
Total Gen. (MKWH) :				212.9		System Load Factor : 84.58%			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-204 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				2-Mar-22					
Actual : 90.29 Ft.(MSL) ,				Rule curve : 92.84		Ft.( MSL )			
Gas Consumed : Total = 769.57 MMCFD.				Oil Consumed (PDB) :				HSD : Liter	
								FO : Liter	
Cost of the Consumed Fuel (PDB+)				Gas : Tk99,341,094					
				Coal : Tk77,857,039		Oil : Tk512,242,827		Total : Tk689,440,960	
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
Dhaka 0 0:00 3902 0 0%									
Chittagong Area 0 0:00 1327 0 0%									
Khulna Area 0 0:00 1189 0 0%									
Rajshahi Area 0 0:00 1074 0 0%									
Cumilla Area 0 0:00 971 0 0%									
Mymensingh Area 0 0:00 783 0 0%									
Sylhet Area 0 0:00 438 0 0%									
Barisal Area 0 0:00 202 0 0%									
Rangpur Area 0 0:00 604 0 0%									
Total 0 10490 0									
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
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) Raozan unit- 1,2									
7) Sirajganj Unit 1,2 & 4.									
8) Summit Bibiyana-3									
9) Siddhirganj 210 MW .									
10) Meghnaghat Summit 305 MW CCPP									
11) Meghnaghat 450 MW CCPP GT-1									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) B.Baria-Narshingdi 132 kV Ckt-2 was under shut down from 08:32 to 18:06 for A/M.									
b) Aminbazar-Kallyanpur 132 kV Ckt-2 was under shut down from 09:18 to 15:06 for A/M.									
c) Purbasadipur-Mohasthangarh 132 kV Ckt-2 was under shut down from 08:13 to 17:25 for C/M.									
d) Fenchuganj 230/132 kV T-1 transformer was under shut down from 09:08 to 16:05 for A/M.									
e) Saver 132/33 kV T-3 transformer was under shut down from 09:50 to 14:30 for C/M.									
f) Sirajganj 132/33 kV T-4 transformer was under shut down from 09:00 to 12:33 for D/W.									
g) Madaripur 132/33 kV T-3 transformer was switched 08:56.									
h) Sonargaon-Sonargaon Orion P/P 132 kV Ckt-2 tripped at 09:40 showing Dist. Y-phase relays at Sonargaon end and was switched on at 09:54.									
i) Jashore-Noapara 132 kV Ckt-1 was under shut down from 09:17 to 11:40 for C/M.									
j) Payra 132/33 kV T-3 & T4 transformer were under shut down from 11:29 to 15:50 for D/W.									
k) Jaldhaka 132/33 kV T-1 transformer was under shut down from 12:45 to 14:13 for C/M.									
l) Aminbazar-Agargaon 230 kV Ckt-1 was under shut down from 13:26 to 16:23 for A/M.									
m) Meghnaghat 450 MW GT-2 was synchronized at 13:59.									
n) Siddhirganj 335 MW GT was synchronized at 00:27(01-03-2022) .									
o) Haripur 360 MW CCPP was shut down at 23:05.									
p) Sylhet 225 MW CCPP was shut down at 23:01 for gas shortage.									
q) Bibiyana-3 GT was synchronized at 04:58(01-03-2022).									
Sub Divisional Engineer Executive Engineer Superintendent Engineer									
Network Operation Division Network Operation Division Load Despatch Circle									