

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

QF-LDC-08
Page -1

Till now the maximum generation is :- **13792.0** **20:00 Hrs on 27-Apr-21** Reporting Date : 18-Jan-22

The Summary of Yesterday's		17-Jan-22		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	8276.0 MW	Hour :	12:00	Min. Gen. at	5:00	6164 MW			
Evening Peak Generation :	9771.0 MW	Hour :	19:00	Available Max Generation :		12165 MW			
E.P. Demand (at gen end) :	9771.0 MW	Hour :	19:00	Max Demand (Evening) :		9900 MW			
Maximum Generation :	9771.0 MW	Hour :	19:00	Reserve(Generation end)		2265 MW			
Total Gen. (MKWH) :	198.0	System Load Factor :	84.43%	Load Shed		0 MW			

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum										
Import from West grid to East grid :- Maximum										
Level of Kaptai Lake at 6:00 A M on	18-Jan-22									
Actual :	95.82	Fl.(MSL),		Rule curve :	99.77	Fl.(MSL)				

Gas Consumed : Total =	702.05	MMCFD.	Oil Consumed (PDB) :						
Cost of the Consumed Fuel (PDB+Pvt)	Gas :	Tk83,448,973	Oil :	Tk540,327,203	Total :	Tk688,379,378			
	Coal :	Tk64,603,201							

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW	0:00	MW	MW	MW		
Dhaka	0	0:00	3635	0	0%		
Chittagong Area	0	0:00	1234	0	0%		
Khulna Area	0	0:00	1105	0	0%		
Rajshahi Area	0	0:00	998	0	0%		
Cumilla Area	0	0:00	902	0	0%		
Mymensingh Area	0	0:00	728	0	0%		
Sylhet Area	0	0:00	410	0	0%		
Barisal Area	0	0:00	188	0	0%		
Rangpur Area	0	0:00	561	0	0%		
Total	0		9761	0			

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-3,4, 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 MW 6) Raosan unit- 2 7) Sirajganj Unit 1 & 2 8) Summit Bibiyana-3 9) Haripur 412 MW EGCB
	10) Meghnaghat Summit 305 MW CCPP 11) Chandpur CCPP 150 MW

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

a) Aminbazar-Kaliakoir 230 kV Ckt-2 was under shut down from 09:32 to 10:59 for A/M. b) Aminbazar-Manikganj P/P 132 kV Ckt-2 was under shut down from 10:12 to 11:14 for C/M. c) Bibiyana-Kaliakoir 400 kV Ckt-2 was under shut down from 08:50 to 17:34 for A/M. d) Dhamrai 132/33 kV T-2 transformer was under shut down from 08:14 to 17:12 for A/M. e) Bhangura 132/33 kV T-1 transformer was under shut down from 09:02 to 12:07 for A/M. f) Cumilla(N)-Daudkandi 132 kV Ckt-2 was under shut down from 08:58 to 16:00 for A/M. g) Saver 132/33 kV T-2 transformer was under shut down from 09:28 to 16:37 for A/M. h) Sikalaha 230/132 kV T-2 transformer was under shut down from 09:03 to 14:06 for A/M. i) Tongi 230/132 kV T-2 transformer was under shut down from 09:40 to 15:10 for A/M. j) Ullon 132/33 kV GT-3 transformer was under shut down from 09:10 to 18:15 for A/M. k) Mymensing 132/33 kV T-2 transformer was under shut down from 09:20 to 17:05 for A/M. l) Sitalakkhya 230/132 kV T-1 transformer was under shut down from 09:06 to 16:16 for A/M. m) Ullon 132/33 kV GT-2 transformer was under shut down from 08:49 to 16:30 for A/M. n) Aminbazar-Meghnaghat 230 kV Ckt-2 was under shut down from 09:36 to 12:54 for A/M. o) Ashuganj-Bhulta 400 kV Ckt-1 was under shut down from 10:26 to 11:07 for A/M. p) Chowmuhani-Rampura 132 kV Ckt was under shut down from 12:08 to 15:08 for C/M. q) Fenchuganj-Sylhet 132 kV Ckt-2 was under shut down from 09:17 to 16:58 for C/M. r) Bottail-Jhenaidah 132 kV Ckt-2 was under shut down from 08:24 to 16:58 for A/M. s) Madaripur-Shariatpur 132 kV Ckt-2 was under shut down from 09:12 to 16:27 for A/M. t) Mymensing 132/33 kV T-3 transformer was under shut down from 09:13 to 15:35 for A/M. u) Ghorasal GIS-Ghorasal AIS 230 kV Ckt-2 was switched on at 15:52. v) Fenchuganj 132 kV Bus-2 was under shut down from 14:02 to 16:46 due to PT Y-phase oil leakage. w) Tongi Milgate 132/33 kV T2 transformer was under shut down from 14:41 to 16:25 for C/M. x) Sylhet-225 MW CCPP ST was synchronized at 18:22. y) Bhandaria 132/132 kV T1 transformer was switched on at 17:42. z) Rampura-Mogbazar 132 kV Ckt-1 was shut down at 07:34(18-01-2022) for A/M.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle