

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

QF-LDC-08
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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	
Evening Peak Generation :			9771.0 MW		Hour :		19:00	
E.P. Demand (at gen end) :			9771.0 MW		Hour :		19:00	
Maximum Generation :			9771.0 MW		Hour :		19:00	
Total Gen. (MKWH) :			198.0		System Load Factor :		84.43%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum					-160 MW		at 21:00	
Import from West grid to East grid :- Maximum					MW		at -	
Water Level of Kaptai Lake at 6:00 A.M on			18-Jan-22				Energy	
Actual :			95.82 Ft.(MSL) ,		Rule curve :		99.77 Ft.(MSL)	
Gas Consumed :			Total = 702.05 MMCFD.		Oil Consumed (PDB) :			
					HSD : Liter			
					FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt)			Gas : Tk83,448,973					
			Coal : Tk64,603,201		Oil : Tk540,327,203		Total : Tk688,379,378	
Load Shedding & Other Information								
Area			Yesterday		Estimated Demand (S/S end)		Today	
			MW		MW		Estimated Shedding (S/S end)	
							Rates of Shedding	
							(On Estimated Demand)	
Dhaka			0		0:00		3635	
Chittagong Area			0		0:00		1234	
Khulna Area			0		0:00		1105	
Rajshahi Area			0		0:00		998	
Cumilla Area			0		0:00		902	
Mymensingh Area			0		0:00		728	
Sylhet Area			0		0:00		410	
Barisal Area			0		0:00		188	
Rangpur Area			0		0:00		561	
Total			0				9761	
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) Raozan 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) Sikalbaha 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) Chowmuhan-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/A132 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		