

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

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Till now the maximum generation is :-				14782.0		21:00 Hrs on 16-Apr-22		Reporting Date : 22-Nov-22	
The Summary of Yesterday's				21-Nov-22		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		9135.0 MW		Hour :		12:00		Min. Gen. at 5:00 6884 MW	
Evening Peak Generation :		10526.0 MW		Hour :		18:00		Available Max Generation : 11313 MW	
E.P. Demand (at gen end) :		10526.0 MW		Hour :		18:00		Max Demand (Evening) : 10800 MW	
Maximum Generation :		10526.0 MW		Hour :		18:00		Reserve(Generation end) 513 MW	
Total Gen. (MKWH) :		209.1		System Load Factor		: 82.76%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				566 MW		at 7:00		Energy MKWHR.	
Import from West grid to East grid :- Maximum				-		-		Energy - MKWHR.	
Level of Kaptai Lake at 6:00 A.M on				22-Nov-22					
Actual :		90.89 Ft.(MSL) ,		Rule curve :		107.10 Ft.( MSL )			
Gas Consumed : Total = 804.93 MMCFD.				Oil Consumed (PDB) :					
				HSD : Liter					
				FO : Liter					
Cost of the Consumed Fuel (PDB+P				Gas : Tk103,909,369					
:				Coal : Tk164,888,141		Oil : Tk728,574,901		Total : Tk997,372,411	
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)	
		MW		MW				MW	
Dhaka		0 0:00		4098				0 0%	
Chittagong Area		0 0:00		1161				0 0%	
Khulna Area		0 0:00		1532				0 0%	
Rajshahi Area		0 0:00		1360				0 0%	
Cumilla Area		0 0:00		1157				0 0%	
Mymensingh Area		0 0:00		956				0 0%	
Sylhet Area		0 0:00		427				0 0%	
Barisal Area		0 0:00		348				0 0%	
Rangpur Area		0 0:00		755				0 0%	
Total		0		11796				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, 7 3) Ashuganj-5 4) Baghabari-71,100 MW 5) Raozan unit-1 & 2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-2 9) Ashuganj(N)-360 MW					
				10) Ashuganj-225 MW 11) Bibiana-II 341 MW CAPP (Summit)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Mymensingh-Jamalpur 132 kV Ckt-2 was under shutdown from 08:24 to 16:27 for A/M. b) Rangamati-Khagrachari 132 kV Ckt-1 was under shutdown from 09:28 to 16:51 for A/M. c) Baroierhat 132/33 kV T-1 transformer was under shutdown from 08:57 to 17:01 for C/M. d) Bibiyana-Cumilla(N) 230 kV Ckt-2 was under shutdown from 08:25 to 22:19 for A/M. e) B.Baria 132/33 kV T-2 transformer was under shutdown from 08:43 to 15:27 for A/M. f) Chatak 132/33 kV T-1 transformer was under shutdown from 08:55 to 16:15 for A/M. g) Tongi 132/33 kV T-3 transformer was under shutdown from 09:18 to 16:20 for A/M. h) Aminbazar-Keraniganj 230 kV Ckt-1 was under shutdown from 10:16 to 18:23 for A/M. i) Sikalbaha-Dohazari 132 kV Ckt-1 was under shutdown from 08:20 to 16:32 for A/M. j) Aminbazar 230 kV Bus-2 was shutdown at 09:31 for A/M. k) Srinagar-Keraniganj 132 kV Ckt-1 was under shutdown from 10:43 to 12:42 for A/M. l) Rangpur-Barapukuria 132 kV Ckt-1 was under shutdown from 08:10 to 16:20 for A/M. m) Sirajganj 132/33 kV T-2 transformer was under shutdown from 08:31 to 16:10 for A/M. n) Mithapukur 132/33 kV T-1 transformer was under shutdown from 09:03 to 17:10 for A/M. o) Khulna(S)-Jhenaidah 230 kV Ckt-1 was under shutdown from 08:14 to 17:07 for A/M. p) Joydevpur 132/33 kV T-2 transformer was under shutdown from 11:55 to 11:59 for C/M. q) Joydevpur 132/33 kV T-4 transformer was under shutdown from 12:15 to 12:37 for C/M. r) Srinagar-Keraniganj 132 kV Ckt-2 was under shutdown from 13:01 to 15:25 for A/M. s) Goalpara-Bagerhat 132 kV Ckt was under shutdown from 08:19 to 15:38 for A/M. t) Norail 132/33 kV T-1 transformer was under shutdown from 09:13 to 16:02 for A/M. u) Barisal(N) 230/132 kV T-1 transformer was under shutdown from 10:17 to 17:01 for A/M. v) Patuakhali 132/33 kV T-2 transformer was under shutdown from 12:52 to 15:18 for A/M. w) Chandpur CAPP ST was synchronized at 08:57 and tripped at 10:13 due to winding temperature high. x) Bhola CAPP ST was shut down at 12:06 due to lube oil leakage. y) Patuakhali-Payra 132 kV Ckt-1 was under shutdown from 16:02 to 16:39 for DS check. z) Bhandaria 132/33 kV T-2 transformer was switched on at 16:09. aa) Bhandaria 132/33 kV T-4 transformer was switched on at 16:04. ab) Manikganj-Kabirpur 132 kV Ckt-1 was shutdown at 07:29(22-11-2022) for A/M. ac) Patuakhali 132/33 T-3 transformer was under shutdown since at 07:05(22-11-2022) for A/M. ad) Jashore 132/33 T-1 transformer was under shutdown since at 07:11(22-11-2022) for A/M. ae) Naogaon-Santahar P/P 132 kV Ckt was under shutdown since at 07:42(22-11-2022) for A/M.									
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	