

**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 : 25-Nov-21	
The Summary of Yesterday's		24-Nov-21		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		7982.0 MW		Hour : 12:00		Min. Gen. at 5:00 6354 MW	
Evening Peak Generation :		9668.0 MW		Hour : 19:00		Available Max Generation 13615 MW	
E.P. Demand (at gen end) :		9668.0 MW		Hour : 19:00		Max Demand (Evening) : 9900 MW	
Maximum Generation :		9668.0 MW		Hour : 19:00		Reserve(Generation end) 3715 MW	
Total Gen. (MKWH) :		194.9		System Load Factor : 83.99%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-98 MW		at 8:00	
Import from West grid to East grid :- Maximum				MW		at -	
Level of Kaptai Lake at 6:00 A.M on 25-Nov-21							
Actual :		101.33		Rule curve :		106.60 Ft.(MSL)	
Gas Consumer Total =		962.20 MMCFD.		Oil Consumed (PDB) :			
				HSD : Liter			
				FO : Liter			
Cost of the Consumed Fuel (PDB+)		Gas : Tk137,667,764					
		Coal : Tk48,071,182		Oil : Tk269,904,524		Total : Tk455,643,470	
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		3571		0 0%	
Chittagong Are		0 0:00		1212		0 0%	
Khulna Area		0 0:00		1085		0 0%	
Rajshahi Area		0 0:00		980		0 0%	
Cumilla Area		0 0:00		886		0 0%	
Mymensingh A		0 0:00		715		0 0%	
Sylhet Area		0 0:00		403		0 0%	
Barisal Area		0 0:00		184		0 0%	
Rangpur Area		0 0:00		551		0 0%	
Total		0		9588		0	
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
				1) Barapukuria ST: Unit-2 ,3 2) Ghorasal-3,4,7 3) Ashuganj-4,5 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 Mw GT-1 6) Raosan #02 7) Sirajganj-1,3 8) Ashuganj(N)-360 MW. 9) Shahjibazar GT-8.			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
a) Aminbazar-Agargaon 230 kV Ckt-1 was under shut down from 09:15 to 10:33 for A/M. b) Dohazari-Sikalbaha 132 KV Ckt-2 was under shut down from 09:05 to 16:27 for A/M. c) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-3 was under shut down from 10:45 to 12:25 for A/M. d) Hathazari-Baroierhat 132 kV Ckt-2 was under shut down from 09:10 to 17:32 for A/M. e) Fenchuganj-Sylhet 132 kV Ckt was under shut down from 09:27 to 10:43 for A/M. f) Jamalpur-UMLP 132 kV Ckt-2 was under shut down from 08:42 to 17:43 for A/M. g) Jhenaidah-Magura 132 kV Ckt-1 was under shut down from 08:44 to 15:51 for A/M. h) Kabirpur-Manikganj 132 kV Ckt-1 was under shut down from 08:54 to 16:34 for A/M. i) Patuakhali-Payra 132 kV Ckt-1,2 were shut down at 08:01 for D/W. j) Rangpur-B.Pukuria 132 kV Ckt-2 was under shut down from 08:37 to 16:40 for A/M. k) Rampura-Bhulta 132 kV Ckt-2 was under shut down from 07:37 to 16:24 for A/M. l) Saidpur-Jhenaidah 132 kV Ckt-2 was under shut down from 09:15 to 16:47 for A/M. m) Ashuganj-Sirajganj 230 kV Ckt-1 was under shut down from 11:11 to 17:10 for A/M. n) Sherpur-UMPL 132 kV Ckt-2 was under shut down from 08:32 to 16:42 for A/M. o) Daudkandi-Sonargaon 132 kV Ckt-2 was under shut down from 08:20 to 15:31 for A/M. p) Tangail-RPCL 132 kV Ckt-2 was under shut down from 09:38 to 11:45 for A/M. q) B.Barua 132/33 kV T-2 transformer was under shut down from 08:53 to 13:54 for A/M. r) Bagherhat 132/33 kV T-3 transformer was under shut down from 08:33 to 15:47 for A/M. s) Barisal 230/132 kV T-01 transformer was under shut down from 08:52 to 16:08 for A/M. t) Bashundhara 132/33 kV T-3 transformer was under shut down from 08:51 to 12:51 for A/M. u) Bibiyana 400/230 kV ICT-2 transformer was under shut down from 08:48 to 15:29 for A/M. v) Chandpur 132/33 kV T-1 transformer was under shut down from 09:35 to 14:15 for A/M. w) Goalpara 132/33 kV T-6 transformer was under shut down from 08:10 to 14:15 for A/M. x) Gopalganj(Old) 132/33 kV T-1 transformer was under shut down from 08:40 to 13:17 for A/M. y) Kulaura 132/33 kV T-2 transformer was under shut down from 08:52 to 16:18 for A/M. z) Naogaon 132/33 kV T-3 transformer was under shut down from 08:25 to 14:15 for A/M. aa) Tangail 132/33 kV T-4 transformer was shut down at 08:45 for A/M. ab) Tangail 132/33 kV T-2 transformer was under shut down from 11:17 to 12:05 for A/M. ac) Tongi-Kabirpur 132 kV Ckt-2 tripped at 11:57 from both end showing Dist. Z1, B,C phase relays and was switched on at 12:05. ad) Tongi-Kabirpur 132 kV Ckt-1 tripped at 11:59 from both end showing O/C, Y,B-phase relays and was switched on at 12:05. ae) Kabirpur-Manikganj 132 kV Ckt-2 tripped at 11:57 by SPS and was switched on at 12:35. af) Barisal(N)-Madaripur 132 kV Ckt-2 was under shut down from 17:08 to 18:18 for A/M. ag) Madunaghat-Chandraghona 132 kV Ckt-1 was under shut down from 17:16 to 20:26 for C/M. ah) Rangpur 132/33 kV T-3 transformer was under shut down from 19:10 to 20:30 for A/M. ai) Sirajganj 225 MW unit-3 GT was synchronized at 23:56 and was shut down at 05:35(25-11-2021). aj) Bheramara 410 MW was shut down at 00:18(25-11-2021) due to CI for 18 days. ak) Bogura(N) 132 kV Busbar shut down at 06:38(25-11-2021).							
About 200 MW power interruption occurred under Kodda, Rajendrapur S/S areas from 11:57 to 12:05							
About 15 MW power interruption occurred under Kabirpur S/S areas from 11:57 to 12:35.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	