

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1
				Reporting Date : 11-Feb-21		
Till now the maximum generation is :-				12893 MW	21:00 Hrs	
The Summary of Yesterday's		10-Feb-21	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	8282.0 MW	12:00	Min. Gen. at	5:00	5993 MW	
Evening Peak Generation :	9495.0 MW	19:00	Available Max Generation		13897 MW	
E.P. Demand (at gen end) :	9495.0 MW	19:00	Max Demand (Evening) :		9600 MW	
Maximum Generation :	9495.0 MW	19:00	Reserve(Generation end)		4297 MW	
Total Gen. (MKWH)	187.1	oad Factor : 82.11%	Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum		-233 MW	at	20:00	Energy	
Import from West grid to East grid :- Maximum		- MW	at	-	Energy	
Water Level of Kaptai Lake at 6:00 A M on		11-Feb-21				
Actual :	94.37	Ft.(MSL) ,	Rule curve :	95.60	Ft.( MSL )	
Gas Consumed : Total =		825.68 MMCFD.	Oil Consumed (PDB) :			
			HSD :		Liter	
			FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt)		Gas : Tk104,969,552				
:	Coal :	Tk71,908,827	Oil :	Tk330,877,822	Total : Tk507,756,201	
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			
Dhaka	0	0:00	3413	0	0%	
Chittagong Area	0	0:00	1157	0	0%	
Khulna Area	0	0:00	1036	0	0%	
Rajshahi Area	0	0:00	936	0	0%	
Cumilla Area	0	0:00	846	0	0%	
Mymensingh Area	0	0:00	682	0	0%	
Sylhet Area	0	0:00	387	0	0%	
Barisal Area	0	0:00	176	0	0%	
Rangpur Area	0	0:00	526	0	0%	
Total	0		9159	0		
Information of the Generating Units under shut down.						
Planned Shut- Down		Forced Shut- Down				
		1) Barapukuria ST: Unit-1,2 2) Baghabari-71 &100 MW 3) Ashuganj-4,5 4) Shahjibazar 330 MW GT-2 & STG 5) Kaptai-2 6) Raozan #1,2 7) Siddirganj-335 MW 8) Sirajganj #1CCPP 9) Megnaghat-450 MW				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
a) Ashuganj-B.Baria 132 kV Ckt-2 was under shut down from 08:37 to 10:22 for A/M. b) Shahjibazar-B.Baria 132 kV Ckt-2 was under shut down from 08:56 to 17:55 for A/M. c) Maniknagar-Bangabhaban 132 kV Ckt-2 tripped at 08:13 due to 132/11 kV T-2 tripped showing main protection trip at Maniknagar end & differential relay at Bangabhaban end and was switched at 14:23. d) Tongi 132/33 kV T-1 & T2 transformer tripped at 08:04 from 33 kV side due to and were switched on at 08:18. e) Ashuganj-Kishoreganj 132 kV Ckt-1 was under shut down from 08:56 to 16:37 for A/M. f) Hathazari 132/33 kV T-2 transformer was under shut down from 09:20 to 16:35 for A/M. g) Sherpur-UMPL 132 kV Ckt-2 was shut down from 09:14 to 10:12 for A/M. h) Chandpur-Ramganj 132 kV Ckt-1 was under shut down from 09:24 to 14:04 for A/M. i) Hathazari-AKSML 230 kV Ckt-1 was under shut down from 09:59 to 12:08 for A/M. l) Rampura-Bashundhara 132 kV Ckt-2 was under shut down from 10:07 to 13:33 for A/M. m) Baroierhat 132/33 kV T-1 transformer was under shut down from 09:36 to 13:27 for A/M. n) Savar 132/33 kV T-, & T-2 transformers were under shut down from 09:39 to 14:08 for D/W. o) Ramganj 132/33 kV T-1 transformers was under shut down from 09:24 to 20:18 for A/M. p) Kaptai-Chandraghona 132 kV Ckt-2 was under shut down from 10:33 to 15:07 for C/M. q) Hathazari-GPH 230 kV Ckt was under shut down from 12:10 to 13:17 for A/M. r) Ashuganj-Ghorasal 132 kV Ckt-1 was under shut down from 10:27 to 10:51 for A/M. s) Baghabari-Shahjadpur 132 kV Ckt-1 was under shut down from 08:25 to 17:02 for D/W. t) Choumohani-Ramganj 132 kV Ckt-2 was under shut down from 14:21 to 16:46 for C/M. u) Ishurdi 132 kV bus-1 was under shut down from 08:11 to 16:10 for C/M. v) Aminbazar 230/132 kV T-2 transformers was under shut down from 10:19 to 15:39 for A/M. w) Sirajganj #02 ST & GT were under shut down at 10:17,10:27 respectively. x) Baroierhat-PHP 132 kV Ckt was under shut down from 11:04 to 13:27 for D/W. y) Mymensing 132/33 kV T-3 transformers was under shut down from 11:40 to 15:10 for A/M. z) Sylhet 132 kV bus-2 was under shut down from 08:27 to 12:07 for A/M. aa) Mymensing-Bhaluka 132 kV Ckt-1 was under shut down from 12:14 to 14:37 for A/M. ab) Mohastanghor 132/33 kV T1 & T2 transformers were under shut down from 10:38 to 11:33 red hot maintenance at 33 kV bus coupler. ac) Keraniganj 132/33 kV T1 transformers was under shut down from 11:42 to 12:32 due to red hot maintenance at R phase LT CB . ad) Sylhet 132/33 kV T1A, T1B transformer were under shut down from 08:04 to 13:01 for A/M. ae) Ashuganj 132 kV bus-1 was under shut down from 08:13 to 17:32 for A/M. af) Ashuganj 132/33 kV T4, transformer was under shut down from 08:10 to 17:33 ag) After maint Shahjibazar 330 MW GT-1 was synchronized at 12:10 ah) Mymensing-Bhaluka 132 kV Ckt-2 was under shut down from 14:38 to 16:33 for C/M. ai) After maint Sikalbaha 150 MW GT was synchronized at 14:30. aj) Aminbazar-Lalbagh-Bosila CLC P/P 132 kV Ckt was under shut down from 16:11 to 17:26 for C/M. ak) Ashuganj-Shahjibazar 132 kV Ckt-3 was under shut down from 15:55 to 17:26 for C/M. al) After maintenance Ashuganj 225 MW GT & ST were synchronized at 00:24,06:00(11-02-2021)respectively. am) Sikalbaha-TK 132 kV Ckt was under shut down since 07:35(11-02-21) for D/W. an) Sylhet 132 kV bus-1 along with 132/33 kV T2 transformer was under shut down since 07:49(11-02-2021) for A/M.						
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer		
Network Operation Division		Network Operation Division		Load Despatch Circle		