

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
						Reporting Date :		18-Nov-20		
Till now the maximum generation is :-						12893 MW		21:00 Hrs on 29-May-19		
The Summary of Yesterday's			17-Nov-20			Generation & Demand				
Day Peak Generation :			7960.0 MW			Hour :			12:00	
Evening Peak Generation :			9633.0 MW			Hour :			19:00	
E.P. Demand (at gen end) :			9633.0 MW			Hour :			19:00	
Maximum Generation :			9633.0 MW			Hour :			19:00	
Total Gen. (MKWH) :			189.8			System Load Factor :			82.09%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum						280 MW		at 18:30		
Import from West grid to East grid :- Maximum						- MW		at -		
Water Level of Kaptai Lake at 6:00 A M on						18-Nov-20				
Actual :			102.74 Ft.(MSL) ,			Rule curve :			107.30 Ft.( MSL )	
Gas Consumed :			Total = 972.65 MMCFD.			Oil Consumed (PDB) :				
						HSD :			Liter	
						FO :			Liter	
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk135,131,715							
			Coal : Tk72,031,954			Oil : Tk231,327,970			Total : Tk438,491,639	
Load Shedding & Other Information										
Area		Yesterday				Today				
						Estimated Demand (S/S end)		Estimated Shedding (S/S end)		
								Rates of Shedding		
								(On Estimated Demand)		
						MW		MW		
Dhaka		0	0:00		3519		0		0%	
Chittagong Area		0	0:00		1194		0		0%	
Khulna Area		0	0:00		1069		0		0%	
Rajshahi Area		0	0:00		966		0		0%	
Cumilla Area		0	0:00		873		0		0%	
Mymensingh Area		0	0:00		704		0		0%	
Sylhet Area		0	0:00		398		0		0%	
Barisal Area		0	0:00		181		0		0%	
Rangpur Area		0	0:00		543		0		0%	
Total		0			9446		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) Ghorasal Unit-1,2,3 4) Ashuganj unit-4,5 5) Kaptai-2 6) Raozan #2 7) Siddirganj-335 MW 8) Haripur 412 MW 9) Chandpur-163 MW STG					
					10) Sirajganj #1 CCPP STG 11) Ashuganj(S)-360 MW 12) Summit Bibiyana-2					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description						Comments on Power Interruption				
a) Khulna(S)-HVDC 230 kV Ckt-2 was under shut down from 08:07 to 17:46 for A/M. b) Khulna@-NWPGCL 132 kV Ckt-1 was under shut down from 08:19 to 17:29 for A/M. c) Goalpara-NWPGCL 132 kV Ckt-1 was under shut down from 08:28 to 17:27 for A/M. d) B.Pukuria-Rangpur 132 kV Ckt-1 was under shut down from 08:33 to 16:15 for A/M. e) Sirajganj-Bogura 230 kV Ckt-2 was under shut down from 08:10 to 16:45 for A/M. f) Tongi-Kabirpur 132 kV Ckt-1 was under shut down from 08:33 to 16:23 for A/M. g) Haripur-Siddirganj 132 kV Ckt-2 was under shut down from 09:31 to 14:29 for A/M. h) Bhulta-Ghorasal 230 kV Ckt-2 was under shut down from 08:24 to 18:06 for A/M. i) Hasnabad-Sitalakkhya 132 kV Ckt was under shut down from 08:01 to 15:09 for A/M. j) Mymensingh-Kishorganj 132 kV Ckt-1 was under shut down from 08:07 to 18:29 for A/M. k) Sikalbaha-Dohazari 132 kV Ckt-1 was under shut down from 08:50 to 13:47 for A/M. l) Hathazari-Baroirhat 132 kV Ckt-2 was under shut down from 08:23 to 16:32 for A/M. m) Ashuganj-Kishorganj 132 kV Ckt-1 was under shut down from 09:37 to 16:21 for A/M. n) Gopalganj 132/33 kV T-1 transformer was under shut down from 08:01 to 16:03 for A/M. o) Gopalganj 132/33 kV T-6 transformer was under shut down from 08:05 to 16:25 for A/M. p) Noapara 132/33 kV T-2 transformer was under shut down from 08:42 to 14:27 for A/M. q) Shariatpur 132/33 kV T-2 transformer was under shut down from 08:22 to 16:14:12 for A/M. r) Chapainawabganj 132/33 kV T-4 transformer was under shut down from 08:08 to 15:47 for A/M. s) Kabirpur 132/33 kV T-2 transformer was under shut down from 08:35 to 16:38 for A/M. t) Tangail 132/33 kV T-4 transformer was under shut down at 08:16 for A/M. u) Daudkandi 132/33 kV T-1 transformer was under shut down from 08:11 to 17:13 for A/M. v) Jamalpur 132/33 kV T-3 transformer was under shut down from 09:33 to 14:52 for A/M. w) Sherpur 132/33 kV T-1 transformer was under shut down from 09:11 to 16:16 for A/M. x) Feni 132/33 kV T-1 transformer was under shut down from 08:25 to 16:5 for oil leakage in HT CT. y) 132/33 kV T-1 transformer was under shut down from 08:01 to 16:03 for A/M. z) Kodda 132/33 kV T-4 transformer was under shut down from 10:50 to 14:23 for A/M. aa) Tangail-RPCL 132 kV Ckt-1 was under shut down from 10:38 to 16:46 due to protection test. ab) Mirpur 132/33 kV T-1 transformer was under shut down from 09:33 to 19:32 for A/M. ac) Summit Bibiyana-2 GT was synchronized at 03:35(18/11/20). ad) Summit Megnaghat-305 MW GT-2 was synchronized at 04:03(18/11/20). ae) Sylhet 132/33 kV T-1 transformer is shut down since 07:05(18/11/20) for maintenance at 33 kV end. af) Bhulta-Ghorasal 230 kV Ckt-2 is under shut down since 07:27(18/11/20) for A/M. ag) Bhola Nutan Biddiut-220 MW GT-1 was shut down at 13:40 and synchronized at 18:45. ah) Sylhet 132/33 kV T-4 transformer was fire at 11:02.At the same time Sylhet-Fenchuganj P/S, Sylhet S/S-Fenchuganj S/S 132 kV both Ckts tripped.All the running machine at Sylhet 33 kV and 132 kV Bus also tripped. The line were switched on at 16:56 & 17:44 respectively and Chatak & Sunamganj S/S took power.Biyanibazar has taken power from Fenchuganj at 13:10.Sylhet grid maintenance work is under way.						About 200 MW power interruption occurred under Sylhet, Chatak, Sunamganj, Biyanibazar S/S areas from 11:02 to 13:10.				
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle				