

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 : 8-Dec-21					
The Summary of Yesterday's					7-Dec-21		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		8001.0 MW		Hour : 12:00		Min. Gen. at 5:00		5912 MW						
Evening Peak Generation :		9321.0 MW		Hour : 19:00		Available Max Generation :		13060 MW						
E.P. Demand (at gen end) :		9321.0 MW		Hour : 19:00		Max Demand (Evening) :		9700 MW						
Maximum Generation :		9321.0 MW		Hour : 19:00		Reserve(Generation end)		3360 MW						
Total Gen. (MKWH) :		181.5		System Load Factor : 81.14%		Load Shed :		0 MW						
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR														
Export from East grid to West grid :- Maximum					-47 MW at		8:00		Energy MKWHR.					
Import from West grid to East grid :- Maximum					-		-		Energy - MKWHR.					
Water Level of Kaptai Lake at 6:00 A M on					8-Dec-21									
Actual :		100.41 Ft.(MSL)		Rule curve :		105.37 Ft.(MSL)								
Gas Consumed :		Total = 866.06 MMCFD.		Oil Consumed (PDB) :				HSD : Liter						
								FO : Liter						
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk113,384,584		Coal : Tk71,711,170		Oil : Tk269,624,073		Total : Tk454,719,828						
Load Shedding & Other Information														
Area		Yesterday				Today								
		Estimated Demand (S/S end)				Estimated Shedding (S/S end)								
		MW		MW		MW		Rates of Shedding (On Estimated Demand)						
Dhaka		0 0:00		3466		0		0%						
Chittagong Area		0 0:00		1175		0		0%						
Khulna Area		0 0:00		1052		0		0%						
Rajshahi Area		0 0:00		951		0		0%						
Cumilla Area		0 0:00		859		0		0%						
Mymensingh Area		0 0:00		693		0		0%						
Sylhet Area		0 0:00		392		0		0%						
Barisal Area		0 0:00		179		0		0%						
Rangpur Area		0 0:00		535		0		0%						
Total		0		9302		0								
Information of the Generating Units under shut down.														
Planned Shut- Down					Forced Shut- Down									
					1) Barapukuria ST: Unit-2 2) Ghorasal-3,4,7 3) Ashuganj-3,4 4) Baghabari-71 MW & 100 MW 5) Shajibazar 330 Mw GT-2 6) Raozan unit-1&2 7) Ashuganj(N)-360 MW. 8) Nutun Bidduit-220 MW GT-1 9) Chandpur-163 MW									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.														
a) Bibiyana 400/230 kV ICT-2 was under shut down from 09:29 to 17:34 for A/M b) Chandraghona-Kaptai 132 kV Ckt-2 was under shut down from 09:27 to 15:50 for A/M. c) Kaliakoir-Aminbazar 230 kV Ckt-1 was under shut down from 09:09 to 11:01 for A/M. d) Mirpur-Uttara 3rd phase 132 kV Ckt-2 was under shut down from 09:19 to 17:07 for A/M. e) Baghabari-Ishurdi 230 kV Ckt-1 was under shut down from 08:20 to 20:08 for A/M. f) Hathazari-Raozan 230 kV Ckt-1 was under shut down from 09:47 to 17:04 for A/M. g) Kaliakoir-Aminbazar 230 kV Ckt-2 was under shut down from 11:03 to 12:10 for A/M. h) Mymensing 132/33 kV T-1 transformer was under shut down from 10:15 to 15:15 for A/M. i) Pabna 132/33 kV T-1 transformer was under shut down from 09:14 to 15:22 for A/M. j) Rajshahi 230/132 kV T-2 transformer was under shut down from 08:38 to 16:40 for A/M. k) Bhandaria 132/33 kV T-1 transformer was under shut down from 09:54 to 10:19 for C/M. l) Shahjibazar-330 MW GT-2 was shut down at 11:38 and GT-1 was synchronized at 18:06. m) Ashuganj #5 tripped at 11:59 due to DCS failure and was synchronized at 23:28. n) Sirajganj #1 was synchronized at 23:23.														
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Despatch Circle				