

POWER GRID COMPANY OF BANGLADESH LTD.										Revised		QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER												Page -1	
DAILY REPORT													
Till now the maximum generation is :-										12893 MW		Reporting Date : 7-Jan-20	
The Summary of Yesterday's			6-Jan-20		Generation & Demand			21:00 Hrs on 29-May-19		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :			6578.5 MW		Hour :		12:00		Min. Gen. at		5:00 5125 MW		
Evening Peak Generation :			8575.0 MW		Hour :		19:00		Available Max Generation :		14392 MW		
E.P. Demand (at gen end) :			8575.0 MW		Hour :		19:00		Max Demand (Evening) :		8600 MW		
Maximum Generation :			8575.0 MW		Hour :		19:00		Reserve(Generation end)		5792 MW		
Total Gen. (MKWH) :			160.6		System Load Factor		: 78.04%		Load Shed :		0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum					-434 MW		at		24:00		Energy MKWHR.		
Import from West grid to East grid :- Maximum					-		MW at		-		Energy - MKWHR.		
Water Level of Kaptai Lake at 6:00 A M on			7-Jan-20										
Actual : 95.74			Ft.(MSL) ,		Rule curve :		101.86		Ft.(MSL)				
Gas Consumed :			Total = 1077.61 MMCFD.		Oil Consumed (PDB) :				HSD :		Liter		
									FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :			Gas :		Tk126,775,326								
			Coal :		Tk17,239,759		Oil : Tk79,059,544		Total : Tk223,074,628				
Load Shedding & Other Information													
Area		Yesterday				Today							
		Estimated Demand (S/S end)				Estimated Shedding (S/S end)				Rates of Shedding			
		MW		MW		MW		MW		(On Estimated Demand)			
Dhaka		0 0:00		3055		0		0		0%			
Chittagong Area		0 0:00		1033		0		0		0%			
Khulna Area		0 0:00		924		0		0		0%			
Rajshahi Area		0 0:00		834		0		0		0%			
)		0 0:00		754		0		0		0%			
Mymensingh Area		0 0:00		609		0		0		0%			
Sylhet Area		0 0:00		349		0		0		0%			
Barisal Area		0 0:00		157		0		0		0%			
Rangpur Area		0 0:00		469		0		0		0%			
Total		0		8184		0		0					
Information of the Generating Units under shut down.													
Planned Shut- Down						Forced Shut- Down							
						1) Barapukuria ST: Unit-1,2. 2) Summit Meghna 305 MW 3) Ghorasal Unit-1,3,5 4) Baghabari 100 MW 5) Sylhet 150 MW 6) Shajibazar 330 MW GT-1 7) Ashuganj Precision 8) Ashuganj unit-4,5 9) Bheramara 410 MW							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
Description								Comments on Power Interruption					
a) Joydevpur-Ghorasal 132 kV Ckt-1 was under shut down from 09:01 to 15:54 for A/M. b) Barapukuria 132/33 kV T-2 transformer was under shut down from 09:15 to 14:06 for A/M. c) Kallyanpur 132/33 kV T-1 transformer was under shut down from 08:35 to 20:12 for A/M. d) Savar-Aminbazar 132 kV Ckt-2 was under shut down from 08:13 to 15:24 for A/M. e) Khulsi-Madunaghat-Hathazari 132 kV Ckt was under shut down from 08:12 to 15:57 for A/M. f) Kaliakoir 400/132 kV T-1 transformer was under shut down from 08:17 to 16:53 for A/M. g) Mymensing 132/33 kV T-2 transformer was under shut down from 08:16 to 16:38 for A/M. h) Jamalpur 132/33 kV T-4 transformer was under shut down from 08:50 to 16:12 for A/M. i) Fenchuganj-Kulaura 132 kV Ckt-2 was under shut down from 09:17 to 16:40 for A/M. j) Siddirganj 132 kV Bus-2 was under shut down from 09:10 to 17:43 for A/M. k) Aminbazar-Kaliakoir 230 kV Ckt-1 was under shut down from 09:10 to 17:16 for C/M. l) Tongi-Kaliakoir 230 kV Ckt-2 was under shut down from 09:15 to 17:28 for C/M. m) After maintenance Chandpur-150 MW CCPP GT & ST were synchronized at 09:35 & 13:33 respectively. n) Ghorasal #4 tripped at 11:14 due to excitation failure and was synchronized at 12:45. o) Ghorasal-Bhulta 230 kV Ckt-1 was under shut down from 12:00 to 14:17 for trimming tree. p) Bheramara-410 MW CCPP GT was shut down at 23:49 for inspection. q) Madaripur-Gopalganj 132 kV Ckt tripped at 02:24(7/1/20) showing dist.ABC and was switched on at 04:00(7/1/20). r) Ghorasal-Tongi 230 kV Ckt is under shut down since 07:38(7/1/20) for A/M.													
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle					