

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				14782.0		21:00 Hrs on 16-Apr-22		Reporting Date : 21-Feb-23	
Day Summary of Yesterday's				20-Feb-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		9413.0 MW		Hour :		12:00		Min. Gen. at 6:00	
Evening Peak Generation :		10801.0 MW		Hour :		20:00		Available Max Generation :	
E.P. Demand (at gen end) :		10862.0 MW		Hour :		20:00		Max Demand (Evening) :	
Maximum Generation :		10801.0 MW		Hour :		20:00		Reserve(Generation end)	
Total Gen. (MKWH) :		220.2		System Load Factor		84.95%		Load Shed :	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				280 MW		at 19:30		Energy	
Import from West grid to East grid :- Maximum				-		MW		at -	
Water Level of Kaptai Lake at 6:00 A M on				21-Feb-23					
Actual :		81.24 Ft.(MSL)		Rule curve :		94.20 Ft.(MSL)			
Gas Consumed :		Total = 877.54 MMCFD.		Oil Consumed (PDB) :					
						HSD :			
						FO :			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk123,700,251			
				Coal :		Tk202,752,529		Oil : Tk512,975,841 Total : Tk839,428,622	
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		MW			
Dhaka		0 0:00		3732		0		0%	
Chittagong Area		0 0:00		1029		0		0%	
Khulna Area		0 0:00		1352		0		0%	
Rajshahi Area		0 0:00		1192		0		0%	
Cumilla Area		0 0:00		1018		0		0%	
Mymensingh Area		56 0:00		836		0		0%	
Sylhet Area		0 0:00		378		0		0%	
Barisal Area		0 0:00		305		0		0%	
Rangpur Area		0 0:00		660		0		0%	
Total		56		10502		0			
Information of the Generating Units under shut down.									
Planned Shut-Down					Forced Shut-Down				
					1) Barapukuria ST: Unit- 2				
					2) Ghorasal-3,7				
					3) Ashuganj-5				
					4) Baghaban-70,100 MW				
					5) Raosan unit-2				
					6) Siddhirganj 210 MW .				
					7) Shailbazar 330 MW				
					8) Sirajganj-1,2,3				
Additional Information of Machines, lines, interruption / Forced Load shed etc.									
Outage		Restore		Remark					
Time		Time							
08:17		11:51		14 MW load interrup.					
08:18									
08:29		16:55							
08:30		17:54							
08:34		15:23							
08:49		13:29							
09:18									
09:36		13:20							
13:15									
13:28									
14:13									
15:32		20:23							
		16:51							
		16:53							
00:41									
01:27		01:32							
		01:51							
01:27		01:47							
01:33									
01:47									
05:53									
06:11									
06:50									
07:00		07:39							
07:14		07:32							
		07:45							
07:23									
07:34									
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	