

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										
						Reporting Date : 2-Feb-23				
Till now the maximum generation is : -			14782.0		21:00 Hrs on		16-Apr-22			
The Summary of Yesterday's			1-Feb-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :			9139.0 MW		Hour : 12:00		Min. Gen. at 5:00		6972	
Evening Peak Generation :			10342.0 MW		Hour : 19:00		Available Max Generation :		10824	
E.P. Demand (at gen end) :			10581.0 MW		Hour : 19:00		Max Demand (Evening) :		10500	
Maximum Generation :			10342.0 MW		Hour : 19:00		Reserve(Generation end)		324	
Total Gen. (MKWH) :			213.4		System Load Factor 85.98%		Load Shed :		0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					880 MW at 7:00		Energy			
Import from West grid to East grid :- Maximum					MW at -		Energy		-	
Water Level of Kaptai Lake at 6:00 A M on			2-Feb-23							
Actual : 83.51			Ft.(MSL) ,		Rule curve : 96.86		Ft.(MSL)			
Gas Consumed : Total =			884.40 MMCFD.		Oil Consumed (PDB) :		HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk118,519,203		Coal : Tk308,835,938		Oil : Tk403,386,276		Total : Tk830,741,417	
Load Shedding & Other Information										
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		
		MW		MW		MW		Rates of Shedding (On Estimated Demand)		
Dhaka		56 0:00		3266		0		0%		
Chittagong Area		0 0:00		925		0		0%		
Khulna Area		0 0:00		1221		0		0%		
Rajshahi Area		0 0:00		1083		0		0%		
Cumilla Area		0 0:00		922		0		0%		
Mymensingh Area		150 0:00		762		0		0%		
Sylhet Area		14 0:00		341		0		0%		
Barisal Area		0 0:00		278		0		0%		
Rangpur Area		0 0:00		602		0		0%		
Total		220		9400		0		0%		
Information of the Generating Units under shut down.										
Planned Shut- Down						Forced Shut- Down				
						1) Barapukuria ST: Unit- 2 2) Ghorasal-3 3) Ashuganj-5 4) Baghabari-70,100 MW 5) Raosan unit-2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-1,2				
Outage		Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark
Time		Time								
08:35		16:07		Khulshi-Madunaghat 132kV Ckt-1 Scheduled S/D from Khulshi 132/33kV end Due to Annual maintenance and dead line checking.						
08:35		16:06		Sholosohor 132/33kV S/S Sholoshahar-Khulshi Ckt-1 Scheduled S/D Due to Annual Maintenance by Khulshi 132/33kV Grid Sub-station.						
08:41		16:24		Meghnaghat 230/132kV S/S Bus2 Scheduled S/D Due to For annual maintenance.						
08:42		16:41		Aminbazar-Mirpur 132kV Ckt-2 Scheduled S/D from Mirpur 132/33kV end Due to Disk insulator replacement.						
08:59		16:40		Goalpara-Labanchura 132kV Ckt-2 Scheduled S/D from Goalpara 132/33kV end Due to Tower paint works.						
09:08		17:23		Bhulta-Rampura 230 kV Ckt-1 Scheduled S/D from Rampura 230/132kV end Due to Deadline Checking and from Bhulta 400/230kV end Due to Due to Deadline checking works at Rampura SS end.						
09:12		17:10		Bibiyana-Fenchuganj 230 kV Ckt-2 Scheduled S/D from Fenchuganj 230/132/33kV end Due to Deadline cheaking and from Bibiana 400/230kV end Due to annual maintenance.						
09:27		11:31		Thakurgaon 132/33kV S/S 422T LT Forced S/D Due to oil leakage maintenance.						
09:30		11:31		Thakurgaon 132/33kV S/S 422T HT Forced S/D Due to oil leakage maintenance.						
09:39		16:32		Anowara-Sikalbaha 230 kV Ckt-2 Scheduled S/D from Shikalbaha 230/132kV end.						
09:44		17:55		Fenchuganj 230/132/33kV S/S TR-01 HT Scheduled S/D Due to Annual Maintenance.						
09:45		17:56		Fenchuganj 230/132/33kV S/S TR-01 LT Scheduled S/D Due to Annual Maintenance.						
09:48		11:20		Jamalpur 132/33kV S/S T-2 HT Scheduled S/D Due to 132 KV CT Tan delta Testing work by RTS.						
09:48		11:20		Jamalpur 132/33kV S/S T-2 LT Scheduled S/D Due to 132 KV CT Tan delta Testing work by RTS.						
09:57		17:57		Kamrangichar SS 132/33kV GT-2 was shutdown.						
10:10		14:42		Savar 132/33kV S/S T-3 LT Scheduled S/D Due to Annual maintenance.						
10:10		14:42		Savar 132/33kV S/S T-3 HT Scheduled S/D Due to Annual maintenance.						
10:10		14:42		Savar 132/33kV S/S Bus-B Scheduled S/D Due to 33kV T-3 bay equipment (VCB, CT, DS, LA & PT) maintenance (Note: 33kV Bus-B drop out fuse is not open and 33kV Bus-B local grounding not closed as per direction of Incharge, Savar Grid SS.						
10:17		16:51		BIPTC S/S 20DF24 Forced S/D Due to For Impedence 21R Tripping.						
15:15		15:15		BIPTC S/S Block-02, Trafo-02 HT Scheduled S/D Due to Maintenance Work (Oil Leakage).						
11:00		14:52		Kaliakoir-Kodda(300MW) 230kV Ckt-1 Scheduled S/D from Kaliakoir 400/230/132kV end Due to due to annual maintenance.						
12:04		13:57		Thakurgaon 132/33kV S/S 412T HT Forced S/D Due to Oil leakage.						
13:02		14:20		Kabirpur 132/33kV S/S XFR, T-3 LT Scheduled S/D Due to R-phase under ground cable maintenance of 33 KV EPZ feeder.						70 MW load interrup.
13:02		14:18		Kabirpur 132/33kV S/S XFR, T-3 HT Scheduled S/D Due to R-phase under ground cable maintenance of 33 KV EPZ feeder.						
13:44		20:18		Shahjadpur 132/33kV S/S T-2(415T) HT Tripped showing relay relays Due to 33 kV feeder Fault.						
14:14		14:14		TK chemical S/S 50/75 MVA T-1(405T) HT is restored.						
14:20		14:47		Mirpur 132/33kV S/S T2 LT Scheduled S/D Due to S/D taken by TRTUD.						
14:20		14:47		Mirpur 132/33kV S/S T2 HT Scheduled S/D Due to S/D taken by TRTUD.						
14:55		14:55		Bibiyana-Fenchuganj 230 kV Ckt-1 is restored.						
14:58		17:02		Kaliakoir 400/230/132kV S/S 400/230kV TR1 LT Scheduled S/D Due to Relay Test By SPMD.						
14:59		17:01		Kaliakoir 400/230/132kV S/S 400/230kV TR1 HT Scheduled S/D Due to Relay Test BY SPMD.						
16:58		16:58		Kabirpur -Tongi 132kV Ckt-1 is restored.						
18:14		18:14		Ashuganj-Bhulta 400 kV Ckt-2 is restored.						
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle		