

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		
The Summary of Yesterday's				6-Mar-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation		10869.0 MW		Hour :		12:00		Min. Gen. at 5:00		
Evening Peak Generation		12465.0 MW		Hour :		19:30		Available Max Generation :		
E.P. Demand (at gen end)		12521.0 MW		Hour :		19:30		Max Demand (Evening) :		
Maximum Generation		12465.0 MW		Hour :		19:30		Reserve(Generation end)		
Total Gen. (MKWH)		254.1		System Load Factor		84.93%		Load Shed		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				200 MW		at		7:00		
Import from West grid to East grid :- Maximum				-		MW		at -		
Water Level of Kaptai Lake at 6:00 A M on				7-Mar-23		-		Energy		
Actual		78.79		Ft.(MSL)		Rule curve :		92.04 Ft.(MSL)		
Gas Consumed :		Total =		1061.73		MMCFD.		Oil Consumed (PDB) :		
								HSD :		
								FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk146,134,740		Oil :		Tk701,763,041		
		Coal :		Tk220,703,816				Total : Tk1,068,601,598		
Load Shedding & Other Information										
Area		Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding		
		MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)		
						MW				
Dhaka		0	0:00	4245		0		0%		
Chittagong Area		0	0:00	1174		0		0%		
Khulna Area		0	0:00	1544		0		0%		
Rajshahi Area		0	0:00	1362		0		0%		
Cumilla Area		0	0:00	1163		0		0%		
Mymensingh Area		52	0:00	956		0		0%		
Sylhet Area		0	0:00	432		0		0%		
Barisal Area		0	0:00	348		0		0%		
Rangpur Area		0	0:00	755		0		0%		
Total		52		11977		0				
Information of the Generating Units under shut down.										
Planned Shut- Down					Forced Shut- Down					
					1) Barapukuria ST: Ur 10) Bibiyana South 400 MW					
					2) Ghorasal-3,7					
					3) Ashuganj-5					
					4) Baghabari-100 MW & 71 MW					
					5) Raozan unit-2					
					6) Siddhirganj 210 MW .					
					7) Shahjibazar 330 MW					
					8) Sirajganj-1 & 2					
					9) Kushiara 163 MW ST					
Outage		Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark
Time		Time								
08:13		16:11		Ashuganj-Shahjibazar 132kV Ckt-1 Scheduled S/D from Shahjibazar 132/33kV end Due to Annual maintenance						
08:18		16:32		Aminbazar-Kalakoir 230kV Ckt-1 Scheduled S/D from Aminbazar 400/230/132kV end Due to A/M						
08:25		17:53		Barapukuria-Bogura 230 kv Ckt-1 Scheduled S/D from Barapukuria 230/132/33kV end Due to Spacer Damper maintenance work.						
08:48		15:42		Mirpur 132/33kV S/S T1 LT Scheduled S/D Due to Main Bus DS hotspot maintenance						
08:48		15:42		Mirpur 132/33kV S/S T1 HT Scheduled S/D Due to Main Bus DS hotspot maintenance						
08:56		08:58		Noapara 132/33kV S/S T-2 HT is restored.						
08:56		08:58		Noapara 132/33kV S/S T-2 LT is restored.						
09:07				Gollamari 132/33kV S/S Tr-1 LT Project Work S/D Due to Project Work						
09:08				Gollamari 132/33kV S/S Tr-1 HT Project Work S/D Due to Project Work						
09:18				Jaldhaka 132/33kV S/S Capacitor Bank Tripped showing relay relays Due to None						
09:20		15:37		Mirpur 132/33kV S/S Main Bus Scheduled S/D Due to 132/33kV T-1 Main Bus DS hotspot maintenance						
09:47		15:35		Ashuganj-Brahmanbaria 132kV Ckt-1 Scheduled S/D from Brahmanbaria 132/33kV end Due to Relay Testing by SPMD.						
		10:18		Faridpur 132/33kV S/S Transformer-2 HT is restored.						
		10:20		Faridpur 132/33kV S/S Transformer-2 LT is restored.						
10:46				Meghnaghat Summit CAPP 305MW was forced shutdown due to DP high.						22.0MW load interrup. 30.0MW load interrup.
11:42		11:45		Coxsazar 132/33kV S/S T3 HT Tripped showing relay relays Due to G2G project testing by system protection.						
11:42		11:45		Coxsazar 132/33kV S/S 415T-12 HT Tripped showing Differential Relay relays.						
12:00				Day Peak Generation = 10,869MW						120 MW generation interrup.
12:17				Mutuai-Siddhirganj 132kV ckt. tripped from Mutuai end.Interruption 63MW & switched on at 12:38hrs.						
12:36		14:35		Narail 132/33kV S/S TR2 (413-T) HT Scheduled S/D Due to TR-02, 132 kv breaker contact resistance test.						
12:36		14:35		Narail 132/33kV S/S TR2 (413-T) LT Scheduled S/D Due to TR-02, 132 kv breaker contact resistance test.						
15:38		17:26		Ashuganj-Brahmanbaria 132kV Ckt-2 Scheduled S/D from Brahmanbaria 132/33kV end Due to For relay testing by SPMD, Cumilla						
		16:40		Bogura(New)-Naogaon 132 kv Ckt-1 is restored.						
16:46				Chandpur 132/33kV S/S 50MW(ST) Power Plant Incomer(T3) Scheduled S/D Due to CAPP150 MW ST unit Transformer oil centrifuging work						
		17:45		Bhandaria 132/33kV S/S Transformer-1 HT is restored.						
17:53				Bogura 400 kv GIS - Baropukuria - 230 kv ckt 1 syn.						
18:20				Raozan unit-1 was sync.						
19:11				Bogura west 400 KV S/S-400/230 KV T2 S/D.						
19:30				Today's peak generation 12465MW						
04:38				Haripur 412MW CAPP ST tripped at 04:38 hrs.						
05:00				Minimum generation: 8854 MW						
06:38		07:45		Rampura 230/132 T3 S/D due to C/M						
07:02				Kallyanpur-Lalbag 132kV Ckt-2 Scheduled S/D from Kallyanpur 132/33kV end Due to LA Change Work.						
07:46				Bhandaria 132/33kV S/S Transformer-2 LT Project Work S/D Due to G2G Project Work						
07:47				Bhandaria 132/33kV S/S Transformer-2 HT Project Work S/D Due to G2G Project Work						
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle		