

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 : 17-Feb-23		
The Summary of Yesterday's			16-Feb-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :			9432.0 MW		Hour : 12:00		Min. Gen. at 5:00		7182
Evening Peak Generation :			10495.0 MW		Hour : 20:00		Available Max Generation :		10924
E.P. Demand (at gen end) :			10538.0 MW		Hour : 20:00		Max Demand (Evening) :		10000
Maximum Generation :			10495.0 MW		Hour : 20:00		Reserve(Generation end)		924
Total Gen. (MKWH) :			216.0		System Load Factor 85.74%		Load Shed :		0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			380 MW		at 20:00		Energy		
Import from West grid to East grid :- Maximum			-		-		Energy		
Water Level of Kaptai Lake at 6:00 A M on 17-Feb-23									
Actual : 82.03 Ft.(MSL) ,			Rule curve : 94.76 Ft.( MSL )						
Gas Consumed : Total = 882.00 MMCFD.			Oil Consumed (PDB) :		HSD : FO :				
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk115,503,904		Coal : Tk240,421,104		Oil : Tk496,373,369		Total : Tk852,298,377
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 40 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 40 10502 0 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) Baghabari-70,100 MW 5) Raozan unit-2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-2,3									
Outage Restore Additional Information of Machines, lines, Interruption / Forced Load shed etc. Remark									
Time Time									
08:20 15:59 Faridpur 132/33kV S/S 132 KV Rajbari ckt-1 Scheduled S/D Due to replace PT( Y phase).									
08:36 16:48 Goalpara 132/33kV S/S Bus 2 Scheduled S/D Due to Gantry painting work.									
08:40 14:45 Faridpur 132/33kV S/S Transformer-3 HT Scheduled S/D Due to maintenance work at 33 KV bus sec-1.									
08:50 14:43 Faridpur 132/33kV S/S Transformer-1 HT Scheduled S/D Due to renovation work WZPDCL.									
08:58 14:22 Ullon-Dhanmondi 132 KV Ckt-2 was S/D Due to Annual Maintenance.									
09:07 13:58 Siddhirganj-Ullon (T at Haripur) 132kV Ckt-2 Scheduled S/D from Siddhirganj 132/33kV end Due to Maintenance work by DPDC.									
09:10 14:22 Haripur 230/132kV S/S Ullon (Maniknagar-2) Scheduled S/D Due to Work on Other Side.									
09:10 15:18 Ullon-Haripur 132 KV Ckt-2 was S/D Due to Annual Maintenance.									
09:18 15:18 Chowmuhani-Feni 132 kV Ckt-1 Scheduled S/D from Chowmuhani 132/33kV end Due to Ball Eye Change Work and armoring work at Feni Line section 65 to-105 and from Feni 132/33kV end Due to Line maintenance.									
09:35 19:07 Jamalpur 132/33kV S/S T-2 LT Scheduled S/D Due to Transformer painting.									
09:35 19:07 Jamalpur 132/33kV S/S T-2 HT Scheduled S/D Due to Transformer painting.									
09:41 18:42 BIPTC S/S Baharampur-3 Project Work S/D Due to DFDR Commissioning Work.									
09:45 09:45 Bibiyana-3 400MW ST was sync.									
10:05 12:43 Hasnabad-Keraniganj 230kV Ckt-2 Forced S/D from Hasnabad 230/132kV end Due to CT Replacement work and from Keraniganj 230/132/33kV end Due to CT connection maintenance work at Hasnabad End.									
14:50 18:55 Siddhirganj-Ullon (T at Maniknagar) 132kV Ckt-1 Scheduled S/D from Siddhirganj 132/33kV end Due to Maintenance work done by DPDC.									
17:50 20:56 Rampura-Ullon-2 132kV Ckt-1 Forced S/D from Rampura 230/132kV end.									
02:40 21:20 Haripur 230/132kV S/S EOCB 412MW is restored.									
02:40 07:28 Jashore 132/33kV S/S T-3 LT Tripped showing relay relays Due to 33 kv cable blast b-phase.									
06:30 07:25 Jashore 132/33kV S/S T-3 HT Tripped showing relay relays Due to 33 kv cable blast b-phase.									
07:07 07:25 Kodda 132/33kV S/S RPCL 100 MW PS Scheduled S/D Due to Annual Maintenance.									
07:25 07:25 Haripur 230/132kV S/S Ullon (Maniknagar-2) Tripped showing Distance Zone 1, Y Phase relays.									
07:25 07:25 Bogura 132/33kV S/S Transformer-3 LT Project Work shut down.									
07:25 07:25 Bogura 132/33kV S/S Transformer-3 HT Project Work shut down.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle			