

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 : 6-Jan-23	
The Summary of Yesterday's					5-Jan-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :					8652.0 MW		Hour : 12:00		Min. Gen. at 5:00	
Evening Peak Generation :					9839.0 MW		Hour : 19:00		Available Max Generation : 10681	
E.P. Demand (at gen end) :					9839.0 MW		Hour : 19:00		Max Demand (Evening) : 9300	
Maximum Generation :					9839.0 MW		Hour : 19:00		Reserve(Generation end) : 1381	
Total Gen. (MKWH) :					194.5		System Load Factor 82.36%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					78 MW		at 7:00		Energy	
Import from West grid to East grid :- Maximum					-		-		Energy	
Water Level of Kaptai Lake at 6:00 A.M on					6-Jan-23		Rule curve : 102.24		Ft.(MSL)	
Actual : 85.92					Ft(MSL) :					
Gas Consumed : Total = 800.79 MMCFD.					Oil Consumed (PDB) :					
					HSD : FO :					
Cost of the Consumed Fuel (PDB+Pvt) :					Gas : Tk107,419,246					
					Coal : Tk122,831,745		Oil : Tk467,452,325		Total : Tk697,703,316	
Load Shedding & Other Information										
Area										
Yesterday					Today					
Estimated Demand (S/S end)					Estimated Shedding (S/S end)					
MW					MW					
Dhaka					0					
Chittagong Area					0					
Khulna Area					0					
Rajshahi Area					0					
Cumilla Area					0					
Mymensingh Area					0					
Sylhet Area					0					
Barisal Area					0					
Rangpur Area					0					
Total					0					
Information of the Generating Units under shut down.										
Planned Shut-Down					Forced Shut-Down					
					1) Barapukuria ST: Unit-1, 2 2) Ghorasal-3, 4 3) Ashuganj-5 4) Baghabari-70,100 MW 5) Raozan unit-2 6) Siddhirganj 210 MW 7) Shajibazar 330 MW 8) Sirajganj-1					
Outage		Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark
Time		Time								
08:12		14:32		Chuadanga 132/33kV S/S 132kV Tr. T3 HT Scheduled S/D Due to Annual maintenance.						
08:20		17:01		Haripur-Sonargaon 132kV Ckt-1 Scheduled S/D from Sonargaon 132/33kV end Due to Annual maintenance and from Haripur 230/132kV end Due to Work on other side.						
08:20		17:02		Haripur-Sonargaon 132kV Ckt-2 Scheduled S/D from Sonargaon 132/33kV end Due to Annual maintenance and from Haripur 230/132kV end Due to Work on other side.						
08:36		17:26		Brahmanbaria-Narsingdhi 132 kV Ckt-1 Scheduled S/D from Brahmanbaria 132/33kV end.						
08:41		15:57		Brahmanbaria-Shajibazar 132 kV Ckt-2 Scheduled S/D from Shajibazar 132/33kV end Due to Annual maintenance and from Brahmanbaria 132/33kV end Due to Annual maintenance.						
08:41		16:17		Benapole-Jashore 132 kV Ckt-2 Scheduled S/D from Benapole 132/33kV end Due to Annual maintenance.						
08:42		21:19		Siddhirganj-Ullon (T at Maniknagar) 132kV Ckt-1 Scheduled S/D from Siddhirganj 132/33kV end Due to Maintenance work.						
08:50		16:40		Atfabnagar-Rampura 132kV Ckt-1 Scheduled S/D from Narshingdi 132/33kV end Due to For annual maintenance work.						
09:02		15:42		Bakulia-Khulshi 132 kV Ckt-1 Scheduled S/D from Bakulia 132/33kV end Due to Annual maintenance Bakalia-khulshi ckt-1 and from Khulshi 132/33kV end Due to Annual Maintenance.						18 MW load interrupt at Khulshi end.
09:05		16:38		Barishal(N)-Madaripur 132 kV Ckt-1 Scheduled S/D from Madaripur 132/33kV end Due to Instruction by aldc, Annual maintenance and from Barishal 230/132kV end Due to Annual maintenance work.						
09:26		16:15		Cumilla(S) 132/33kV S/S Tripura Ckt-1 Scheduled S/D Due to For Annual Maintenance.						
09:33		16:32		Gospara 132/33kV S/S Gospara-NWPGCL Scheduled S/D Due to Annual Maintenance Work.						
09:39		15:33		Khulna (C) S/S KPCL-2 Scheduled S/D Due to For kpel 2 generation side work.						
09:42		16:22		Savar 132/33kV S/S 132kV Manikganj PS-Savar Ckt-2 Scheduled S/D Due to Dead Line checking work.						
09:44		16:00		BSRM-Mirsharai 230 kV Ckt-2 Scheduled S/D from BSRM 230/33kV end Due to Dead Line Checking/ Annual Maintenance and from Mirsora 230/33kV end Due to Annual Maintenance.						
09:44		17:08		Bhaluka 132/33kV S/S Transformer- 02 LT Scheduled S/D Due to Annual maintenance.						
09:44		17:08		Bhaluka 132/33kV S/S Transformer- 02 HT Scheduled S/D Due to Annual maintenance.						
09:50		18:11		Mymensingh 132/33kV S/S 50 MW Solar Plant Scheduled S/D Due to For Bus-A S/D.						
09:56		18:17		Gollamari 132/33kV S/S Tr-2 LT Project Work S/D Due to SAS Testing of TR-2.						
09:56		17:20		Bhaluka-Mymensingh 132 kV Ckt-2 Scheduled S/D from Mymensingh 132/33kV end Due to S/D for Bhaluka end. and from Bhaluka 132/33kV end Due to Annual maintenance.						
09:57		18:16		Gollamari 132/33kV S/S Tr-1 HT Project Work S/D Due to SAS Testing of TR-2.						
10:06		13:58		Jamalpur-Mymensingh 132kV Ckt-1 Scheduled S/D from Mymensingh 132/33kV end Due to To perform A/M works of 111S.						
10:09		16:52		Srinagar 132/33kV S/S Tr-01 HT Scheduled S/D Due to Annual Maintenance.						
10:28		15:26		Bog-Sherpur 132/33kV S/S Transformer-2 (414T) HT Scheduled S/D Due to Nondigram Feeder Commissioning.						
10:30		17:06		Bhaluka 132/33kV S/S Bus A Scheduled S/D Due to Annual maintenance.						
10:38		17:09		Mymensingh 132/33kV S/S Bus A Scheduled S/D Due to A/M works 2022-2023.						
10:48		13:56		Kabirpur - Tongi 132kV Ckt-2 Scheduled S/D from Kabirpur 132/33kV end Due to Annual maintenance purpose.						
12:30		13:43		Kodda 132/33kV S/S Tr-2 (416T) LT Scheduled S/D.						
12:31		13:42		Kodda 132/33kV S/S Tr-2 (416T) HT Scheduled S/D.						
12:40		13:10		Chhatak 132/33kV S/S T-3 LT Forced S/D Due to Aux. TR-2 S/D For New 48V DC Charger Ac Supply.						6 MW load interrupt.
13:49		14:51		Kodda 132/33kV S/S Tr-4 (436T) LT Scheduled S/D Due to Relay Test.						
13:50		14:50		Kodda 132/33kV S/S Tr-4 (436T) HT Scheduled S/D Due to Relay Test.						
		13:57		New Tongi-Tongi 132kV Ckt-2 is restored.						
14:02		17:31		Jamalpur-Mymensingh 132kV Ckt-2 Scheduled S/D from Mymensingh 132/33kV end.						
		15:20		Baghabari 230/132kV S/S T-2 Bank HT is restored.						
		15:20		Baghabari 230/132kV S/S Auxiliary X-Former-02(Tertiary) is restored.						
		15:21		Baghabari 230/132kV S/S T-2 Bank LT is restored.						
		15:40		Sylhet 132/33kV S/S T1 LT is restored.						
		22:22		Summit Bibiana-2 341MW GT was sync.						
		01:25		Summit Bibiana-2 341MW ST was sync.						
05:25				Meghnaghat CCPP 450MW GT1 was shutdown at 5:25 hrs due to annual Maintenance.						225MW generation interrupt.
07:37				Siddhirganj 132/33kV S/S 120MW EGCB GT2 Tripped showing relay relays Due to Tripping effect from Siddhirganj-Matuali line.						
07:37				Siddhirganj 132/33kV S/S 120MW EGCB GT1 Tripped showing relay relays Due to Unknown ( At the same time Matuali-Siddhirganj line trip by Distance relay).						
07:37				Matuali-Siddhirganj 132kV Ckt-1 Tripped from Siddhirganj 132/33kV end showing Distance relay ( Spirotec ) relays Due to Distance Relay.						32 MW load interrupt Siddhirganj 132/33kV end.
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle		