

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 : 14-Mar-23																				
The Summary of Yesterday's				13-Mar-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand																						
Day Peak Generation :				11475.0 MW	Hour :	12:00	Min. Gen. at		5:00	9283																			
Evening Peak Generation :				12291.0 MW	Hour :	19:00	Available Max Generation :			13336																			
E.P. Demand (at gen end) :				13046.0 MW	Hour :	19:00	Max Demand (Evening) :			13200																			
Maximum Generation :				12921.0 MW	Hour :	19:00	Reserve(Generation end)			136																			
Total Gen. (MKWH) :				265.2	System Load Factor		85.51%	Load Shed		0																			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																													
Export from East grid to West grid :- Maximum				100 MW	at	18:00	Energy																						
Import from West grid to East grid :- Maximum				-		-	Energy			-																			
Actual :		Water Level of Kaptai Lake at 6:00 A M on 14-Mar-23		77.69	FL(MSL) ,		Rule curve :		90.92	FL ( MSL )																			
Gas Consumed :				Total = 1111.37 MMCFD.		Oil Consumed (PDB) :		HSD : FO :																					
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk158,851,498		Coal : Tk223,264,580		Oil : Tk658,081,848		Total : Tk1,040,197,926																			
Load Shedding & Other Information																													
Yesterday				Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)																					
MW				MW		Estimated Shedding (S/S end)		MW																					
Dhaka				10	0.00	3949	0	0%																					
Chittagong Area				0	0.00	1090	0	0%																					
Khulna Area				0	0.00	1433	0	0%																					
Rajshahi Area				0	0.00	1264	0	0%																					
Cumilla Area				0	0.00	1079	0	0%																					
Mymensingh Area				105	0.00	887	0	0%																					
Sylhet Area				0	0.00	401	0	0%																					
Barisal Area				0	0.00	323	0	0%																					
Rangpur Area				0	0.00	700	0	0%																					
Total				115		11126	0																						
Information of the Generating Units under shut down.																													
Planned Shut- Down					Forced Shut- Down																								
					1) Sirapukuria ST: Ur 10) Bhula Nulton Biddut 2) Ghorasal-3.7 3) Ashuganj-5 4) Baghabari-100 MW & 71 MW 5) Raosan unit-2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-1 & 2 9) Kushiara 163 MW ST																								
Outage				Restore				Additional Information of Machines, lines, Interruption / Forced Load shed etc.																					
Time				Time																									
-				8:27				Barishal 230/132kV S/S T-4 HT is restored.																					
-				8:30				Barishal 230/132kV S/S T-4 LT is restored.																					
8:31				12:23				Barishal 230/132kV S/S T-5 LT Scheduled S/D Due to Red Hot Maintenance.																					
8:31				12:19				Barishal 230/132kV S/S T-5 HT Scheduled S/D Due to Red Hot Maintenance.																					
8:55				18:05				Barishal 132/33kV S/S 132 kv GTPS Project Work S/D Due to For transportation of old 50/75MVA transformer to Patuakhali Grid.																					
8:56				-				Savar 132/33kV S/S Transfer Bus Scheduled S/D.																					
9:06				16:32				Barishal 132/33kV S/S T-1 (405T) LT Project Work S/D Due to For transportation of old 50/75MVA transformer to Patuakhali Grid.																					
9:07				16:31				Barishal 132/33kV S/S T-1 (405T) HT Project Work S/D Due to For transportation of old 50/75MVA transformer to Patuakhali Grid.																					
9:31				16:46				Hathazari 230/132/33kV S/S Shikobaha-01 Scheduled S/D Due to Annual maintenance.																					
9:31				16:46				Hathazari 230/132/33kV S/S Shikobaha-01 Scheduled S/D Due to Annual maintenance.																					
9:32				16:44				Shikobaha 230/132kV S/S Hathazari - 01 Scheduled S/D.																					
10:08				13:26				Gopalganj 132/33kV S/S Gallamari-1 Scheduled S/D Due to 168 no tower Y- phase jumper clamp maintenance.																					
10:20				-				Ashuganj 420 MW CCPP(East) tripped at 10:20 hrs.																					
10:56				18:33				Gollamari 132/33kV S/S E01 Gollamari-Gopalganj Line - 1 Scheduled S/D.																					
11:15				13:29				TK chemical S/S 48/64MVA T-2(415T) HT Scheduled S/D Due to 33 kv feeder PT cable change.																					
12:47				12:50				Barishal 132/33kV S/S T-2 (415T) HT Tripped showing relay relays Due to Due to Chandmari(WZPDCL) 33 kv feeder fault.																					
12:47				12:50				Barishal 132/33kV S/S T-2 (415T) LT Tripped showing relay relays Due to Due to Candmari (WZPDCL) 33kv feeder fault.																					
-				13:29				TK chemical S/S 48/64MVA T-2(415T) HT is restored.																					
-				13:36				Khulna 225MW GT (Gas) was sync. at 13:32 hrs.																					
14:11				-				Adani Power Jharkhand Ltd. unit-1 tripped due to bottom mill coal choking.																					
-				14:46				Ashuganj 420 MW CCPP(East) GT was sync.																					
-				15:24				Baroihat-Hathazari 132 kv Ckt-1 is restored.																					
16:17				-				Khulna 225MW GT was shutdown for gas leakage maintenance.																					
16:32				-				Ashuganj-Sreepur 230KV Ckt-2 & Sreepur 230KV bus-1 were switched on.																					
-				17:04				GPH 230/33kV S/S Transformer-01(D05) HT is restored.																					
-				17:55				Ashuganj-Sirajganj 230 kv Ckt-2 is restored.																					
-				17:59				Sirajganj-Sreepur 230KV Ckt-2 was switched for the first time.																					
19:04				19:50				Khulna (C) S/S Tr-2 415 T LT Tripped showing relay relays Due to 33 kv BUS SECTION 2 PT FUSE BURN OUT.																					
19:04				19:50				Khulna (C) S/S Tr-2 415 T HT Tripped showing relay relays Due to 33 kv BUS SECTION 2 PT FUSE BURN OUT.																					
19:06				19:40				Khulna (C) S/S Tr-1 425T LT Tripped showing relay relays Due to 33 kv BUS SECTION 2 PT FUSE BURN OUT.																					
19:06				19:20				Khulna (C) S/S Tr-3 405T LT Tripped showing relay relays Due to 33 kv bus section 2 pt fuse out.																					
19:20				19:20				Khulna (C) S/S Tr-3 405T HT Tripped showing relay relays Due to 33 kv bus section 2 pt fuse out.																					
-				20:02				Ashuganj 420 MW CCPP(East) ST was sync.																					
-				0:05				khulna 225 MW CCPP GT was sync.(Gas).																					
1:06				-				khulna 225 MW CCPP GT was shutdown.																					
6:37				6:50				Maniknagar 230/132kV S/S Auto Transformer-01(705T) HT Project Work S/D Due to For new Tower erection work.																					
6:37				6:50				Maniknagar 230/132kV S/S Auto Transformer-01(705T) LT Project Work S/D Due to For new Tower erection work.																					
6:38				-				Maniknagar-Siddhirganj 230kV Ckt-1 Project Work S/D from Maniknagar 230/132kV end Due to For new Tower erection work.																					
7:05				-				Barishal 132/33kV S/S T-2 (415T) LT Forced S/D Due to Red Hot.																					
7:07				-				Barishal 132/33kV S/S T-2 (415T) HT Forced S/D Due to Red hot.																					
7:17				-				Chowmuhuni 132/33 kv T-2 & T-3 was shut down for 33 kv bus conductor replacement by PBS.																					
Sub Divisional Engineer Network Operation Division										Executive Engineer Network Operation Division										Superintendent Engineer Load Despatch Circle									