

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 :	16-Feb-23
The Summary of Yesterday's		15-Feb-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		9168.0 MW	Hour :	12:00	Min. Gen. at	5:00		7185	
Evening Peak Generation :		10328.0 MW	Hour :	19:00	Available Max Generation			11396	
E.P. Demand (at gen end) :		10838.0 MW	Hour :	19:00	Max Demand (Evening) :			10850	
Maximum Generation :		10328.0 MW	Hour :	19:00	Reserve(Generation end)			546	
Total Gen. (MKWH) :		213.6	System Load Factor	86.17%	Load Shed			0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			250 MW	at	21:00		Energy		
Import from West grid to East grid :- Maximum			-		-		Energy		
Actual :		Water Level of Kaptai Lake at 6:00 A M on	16-Feb-23	Rule curve :		94.90	FL (MSL)		
		82.09	FL (MSL)						
Gas Consumed :		Total =	872.64 MMCFD.	Oil Consumed (PDB) :			HSD :		
							FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk117,210,496						
		Coal :	Tk289,798,318	Oil :		Tk496,739,626	Total :	Tk903,748,441	
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	0%			
Chittagang Area	0	0:00	1029	0	0	0%			
Khulna Area	0	0:00	1352	0	0	0%			
Rajshahi Area	130	0:00	1192	0	0	0%			
Cumilla Area	0	0:00	1018	0	0	0%			
Mymensingh Area	210	0:00	836	0	0	0%			
Sylhet Area	0	0:00	378	0	0	0%			
Barisal Area	0	0:00	305	0	0	0%			
Rangpur Area	130	0:00	660	0	0	0%			
Total	470		10502		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) Razcan 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								
8:35	16:18	Baroihat-PHP 132 kV Ckt-1 Scheduled S/D from Baroihat 132/33kV end Due to Annual Maintenance.							
8:37	15:53	Kodda(300MW)-Tongi 230kV Ckt-1 Scheduled S/D from Tongi 230/132/33kV end.							
8:39	-	Rampur 230/132/33 S/S Halishahar-2 Scheduled S/D Due to bay maintenance at Halishahar side.							
8:40	13:05	Halishahar-Khulshi 132kV Ckt-2 Scheduled S/D from Halishahar 132/33kV end Due to annual maintenance.							
8:40	13:56	Goalpara 132/33kV S/S T-6 LT Forced S/D Due to U clamp change.							
8:41	15:54	Cumilla(N)-Shahjibazar 230 kV Ckt-1 Scheduled S/D from Cumilla(N) 230/132/33kV end Due to Shahjibazar end annual maintenance work.							
8:41	17:01	Goalpara 132/33kV S/S Bus 2 Scheduled S/D Due to Gantry painting.							
8:42	13:54	Goalpara 132/33kV S/S T-6 HT Forced S/D Due to U clamp change.							
8:44	-	Sirajganj 132/33kV S/S T3-(435) LT Project Work S/D Due to Due to T-3 Transformer Upgradation work by PGNS (G to G) Project from 15/02/2023 to 31/05/2023.							
8:45	-	Sirajganj 132/33kV S/S T3-(435) HT Project Work S/D Due to Due to T-3 Transformer Upgradation work by PGNS (G to G) Project from 15/02/2023 to 31/05/2023.							
8:48	16:22	Hathazari-Kaptai 132kV Ckt-2 Scheduled S/D from Hathazari 230/132/33kV end Due to Annual maintenance at Chandroghona s/s demand.							
9:00	15:52	Bibiyana-Shahjibazar 230 kV Ckt-1 Scheduled S/D from Bibiana 400/230kV end.							
9:01	15:10	Aminbazar-Keraniganj 230kV Ckt-2 Scheduled S/D from Keraniganj 230/132/33kV end Due to Annual Maintenance at Aminbazar End. and from Aminbazar 400/230/132kV end Due to Red hot maintenance work.							
9:12	-	Madanganj 132/33kV S/S GT-1 LT Scheduled S/D.							
9:14	17:50	Jamalpur 132/33kV S/S T-2 LT Scheduled S/D Due to T-2 X-former painting work.							
9:14	17:50	Jamalpur 132/33kV S/S T-2 HT Scheduled S/D Due to T-2 X-former painting work.							
9:17	-	Madanganj 132/33kV S/S GT-1 HT Scheduled S/D.							
9:45	10:32	Sirajganj 132/33kV S/S T4-(445) LT Forced S/D Due to Emergency red hot maintenance of T-4, 33 kv CT (B-ph.).							
9:45	10:31	Sirajganj 132/33kV S/S T4-(445) HT Forced S/D Due to Emergency red hot maintenance of T-4, 33 kv CT (B-ph.).							
10:50	19:17	BIPTC S/S Baharampur-2 Project Work S/D Due to DFDR Commissioning work.							
11:06	23:15	Kalurghat 132/33kV S/S TRFO-01(506T) HT Project Work S/D Due to None.							
11:32	13:13	Hasnabad 132/33kV S/S 132/33kV 414 T-2 LT Forced S/D Due to Red hot 33 kv blue phase Reserve bus DS top.							
11:42	20:59	Barishal 230/132kV S/S T-5 HT Project Work S/D Due to SAS work.							
11:42	21:01	Barishal 230/132kV S/S T-5 LT Project Work S/D Due to SAS work.							
11:45	-	Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(35/50 MVA) LT Scheduled S/D Due to due to remote switch at control room not working.							
12:19	13:25	Sirajganj 132/33kV S/S T4-(445) HT Forced S/D Due to Red hot at 132 kv Bus DS.							
-	13:17	Bhola Natun Biddut BD LTD (GAS) GT1 was sync.							
14:24	15:22	Agargaon 230/132kV S/S 132kV Transformer-1 (405T1) HT Scheduled S/D Due to For Oil Leakage finding.							
-	15:20	Sreemongol 132/33kV S/S 132/33kv T-2 LT is restored.							
-	15:20	Sreemongol 132/33kV S/S 132/33kv T-3 LT is restored.							
-	15:51	Aminbazar-Kaliakor 230kV Ckt-2 is restored.							
-	17:01	Goalpara 132/33kV S/S Bus 2 is restored.							
-	17:13	Monakasha-Rahanpur 400kV Ckt-1 is restored.							
-	19:17	Bheramara-Baharampur ckt-2 switched on.							
19:18	-	Bhola Natun Biddut BD LTD GT2 was shutdown due to maint. work.							70MW generation interrup.
-	20:48	Lalbagh GT2 was sync.							
-	23:03	Rampal 1320 MW (BIFPCL) Unit-1 was sync.							
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle			