

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 : 4-Mar-23	
The Summary of Yesterday's				3-Mar-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :				9824.0 MW	Hour :	12:00	Min. Gen. at	5:00	7915
Evening Peak Generation :				10693.0 MW	Hour :	19:00	Available Max Generation		13134
E.P. Demand (at gen end) :				10693.0 MW	Hour :	19:00	Max Demand (Evening)		11800
Maximum Generation :				10693.0 MW	Hour :	19:00	Reserve(Generation end)		1334
Total Gen. (MKWH) :				229.3	System Load Factor		89.34%	Load Shed	0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				130 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 79.15				4-Mar-23		Rule curve : 92.25		FL (MSL)	
Gas Consumed : Total =				995.35 MMCFD.		Oil Consumed (PDB) :		HSD :	
								FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk136,330,098				
				Coal :	Tk198,949,599		Oil :	Tk461,854,122	Total : Tk797,133,819
Load Shedding & Other Information									
Area									
Yesterday				Estimated Demand (S/S end)		Today		Rates of Shedding	
				MW		Estimated Shedding (S/S end)		(On Estimated Demand)	
						MW			
Dhaka				0	0:00	4047	0	0%	
Chittagong Area				0	0:00	1118	0	0%	
Khulna Area				0	0:00	1470	0	0%	
Rajshahi Area				0	0:00	1296	0	0%	
Cumilla Area				0	0:00	1107	0	0%	
Mymensingh Area				0	0:00	910	0	0%	
Sylhet Area				0	0:00	411	0	0%	
Barisal Area				0	0:00	332	0	0%	
Rangpur Area				0	0:00	718	0	0%	
Total				0		11410	0		
Information of the Generating Units under shut down.									
Planned Shut-Down						Forced Shut-Down			
						1) Barapukuria ST: Unit- 1,2 2) Ghorasal-3,7 3) Ashuganj-5 4) Baghabari-100 MW & 71 MW 5) Razcan unit-2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Siraganj-1 & 2 9) Kushiara 163 MW ST			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Outage		Restore		Remark					
Time		Time							
8:12		16:52		Hathazari-Madunaghat 132kV Ckt-2 Scheduled S/D from Madunaghat 132/33kV end Due to Annual Deadline Checking and from Hathazari 230/132/33kV end Due to madhunaghat demand.					
8:21		11:38		Keraniganj 230/132/33kV S/S TR-1 HT Scheduled S/D Due to Corrective Maintenance (Cooling Fan Repair).					
8:22		11:42		Keraniganj 230/132/33kV S/S TR-1 LT Scheduled S/D Due to Corrective Maintenance (Cooling Fan Repair).					
8:46		11:42		Aminbazar 400/230/132kV S/S Bus-2 Project Work S/D Due to 400/132 KV TR installation work.					
9:12		19:04		Sylhet 132/33kV S/S Sylhet-60MW P/S Scheduled S/D Due to work of Fenchuganj PS end.					
9:14		19:33		Fenchuganj-Fenchuganj 132 kV Ckt-1 Scheduled S/D from Fenchuganj 230/132/33kV end Due to PS end work.					
9:14		19:33		Fenchuganj-Fenchuganj 132 kV Ckt-4 Scheduled S/D from Fenchuganj 230/132/33kV end Due to PS end work.					
9:40		14:29		Bagerhat-Bhandaria 132 kV Ckt-1 Scheduled S/D from Bagerhat 132/33kV end Due to Replacement work of OCB compressor.					
9:42		12:24		Mymensingh RPCL -Mymensingh 132kV Ckt-1 Scheduled S/D from Mymensingh 132/33kV end Due to S/D due to High temperature maintenance of R-Ph CT (input) clamp of RPCL ckt-1.					
10:05		11:15		Pabna 132/33kV S/S T-2 LT Scheduled S/D.					
10:05		11:09		Pabna 132/33kV S/S T-2 HT Scheduled S/D.					
-		10:53		Coxsazar 132/33kV S/S 415T-T2 HT is restored.					
-		11:42		Aminbazar 400/230/132kV S/S Bus-2 is restored.					
14:20		16:37		Chandpur 132/33kV S/S 412T HT Scheduled S/D Due to Bus section 1 & 2 Bus coupler DS maintenance.					
14:20		16:37		Chandpur 132/33kV S/S 402T HT Scheduled S/D Due to Bus section 1 & 2 Bus coupler DS maintenance.					
14:20		16:38		Chandpur 132/33kV S/S 402T LT Scheduled S/D Due to Bus section 1 & 2 Bus coupler DS maintenance.					
-		14:51		Niamatpur 132/33kV S/S 426T HT is restored.					
-		14:55		Niamatpur 132/33kV S/S 426T LT is restored.					
-		16:40		Summit Meghnaghat CAPP GT-2 was synch.					
-		18:15		Bhandaria 132/33kV S/S Transformer-1 HT is restored.					
-		19:18		Chowmuhani-Feni 132 kV Ckt-1 is restored.					
-		19:20		Chowmuhani-Feni 132 kV Ckt-2 is restored.					
-		19:29		Summit Meghnaghat CAPP ST was synch.					
-		21:34		Joydebpur 132/33kV S/S GT-3 HT is restored.					
-		22:16		Siddhirganj GT-2 was synch.					
5:46		5:57		Shajibazar 132/33kV S/S SPCL 86 MW Tripped showing relay delays Due to 33kv Lakhai (pran) feeder fault in PBS side,(signal: earth fault).					
7:12		-		Kalyanpur-Latabag 132kV Ckt-1 Scheduled S/D from Kalyanpur 132/33kV end Due to LA Change Work.					
7:23		-		Patuakhali 132/33kV S/S 425T (T-3) LT Scheduled S/D.					
7:24		-		Patuakhali 132/33kV S/S 425T (T-3) HT Scheduled S/D.					
7:28		-		Bhandaria 132/33kV S/S Transformer-2 HT Project Work S/D Due to G2G project work.					
7:30		-		Rangpur 132/33kV S/S T-1(4/14T) LT Forced S/D Due to Red Hot.					
7:36		-		Kalyanpur 132/33kV S/S Main bus Scheduled S/D Due to Main Bus Maintenance Work.					
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	