

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 :	15-Feb-23
The Summary of Yesterday's				14-Feb-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation	:	9257.0	MW	Hour :	12:00	Min. Gen. at	5:00	7097	
Evening Peak Generation	:	10499.0	MW	Hour :	19:30	Available Max Generation	:	10862	
E.P. Demand (at gen end)	:	10574.0	MW	Hour :	19:30	Max Demand (Evening)	:	10750	
Maximum Generation	:	10499.0	MW	Hour :	19:30	Reserve(Generation end)	:	112	
Total Gen. (MKWH)	:	215.1		System Load Factor	85.38%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					240	MW	at	19:30	Energy
Import from West grid to East grid :- Maximum									Energy
Actual : Water Level of Kaptai Lake at 6:00 A M on				15-Feb-23					
Actual : 82.15				Fl.(MSL) :	Rule curve :	95.04	Fl.(MSL)		
Gas Consumed : Total =				879.04	MMCFD.	Oil Consumed (PDB) :		HSD :	
								FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk116,505,096				
				Coal :	Tk290,005,418	Oil :	Tk517,739,186	Total :	Tk924,249,700
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		3442		0		0%	
Chittagong Area	0	0:00		975		0		0%	
Khulna Area	0	0:00		1287		0		0%	
Raishahi Area	0	0:00		1142		0		0%	
Cumilla Area	0	0:00		972		0		0%	
Mymensingh Area	69	0:00		803		0		0%	
Sylhet Area	0	0:00		359		0		0%	
Barisal Area	0	0:00		293		0		0%	
Rangpur Area	0	0:00		634		0		0%	
Total	69			9907		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) Razzan unit-2 6) Siddhirganj 210 MW 7) Shailbazar 330 MW 8) Sirajganj-2.3				
Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.							Remark
Time	Time								
08:15	17:34	Aminbazar-Kaliakoir 230kV Ckt-2 Scheduled S/D from Kaliakoir 400/230/132kV end Due to Annual maintenance and deadline checking.							
08:17	17:34	Goalpara 132/33kV S/S Bus 1 Scheduled S/D Due to Gantry Tower and structure Painting works.							
08:27	16:49	BSRM-Cumilla(N) 230 kV Ckt-1 Scheduled S/D from BSRM 230/33kV end Due to Annual Maintenance and from Cumilla(N) 230/132/33kV end Due to Maintenance.							
08:32	17:27	Kodda(300MW)-Tongi 230kV Ckt-1 Scheduled S/D from Tongi 230/132/33kV end Due to Shutdown taken by Kaliakoir SS.							
08:45	21:10	Aminbazar-Mirpur 132kV Ckt-2 Scheduled S/D from Mirpur 132/33kV end Due to Line Isolator No-114S Change.							
08:53	16:32	Chandraghona-Kaptai 132 kV Ckt-2 Scheduled S/D from Chandraghona 132/33kV end.							
08:54	16:49	BSRM-GPH 230 kV Ckt-1 Scheduled S/D from BSRM 230/33kV end Due to Annual Maintenance.							
09:05	17:54	Cumilla(N)-Shailbazar 230 kV Ckt-2 Scheduled S/D from Cumilla(N) 230/132/33kV end Due to Maintenance.							
09:11		Monakasha-Rahanpur 400kV Ckt-1 Scheduled S/D from Rahanpur, I 400/132kV end Due to S/D taken by Adani Power Plant.							
09:29	17:44	Haripur 230/132kV S/S 132kV Main Bus Sec-2 Scheduled S/D Due to Annual Maintenance.							
09:29	17:44	Haripur 230/132kV S/S 132kV Main Bus Sec-1 Scheduled S/D Due to Annual Maintenance.							
09:29	17:44	Haripur 230/132kV S/S 132kV Bus Coupler Scheduled S/D Due to Annual Maintenance.							
09:29	16:28	Jamalpur 132/33kV S/S T-2 LT Scheduled S/D Due to Painting work.							
09:29	16:28	Jamalpur 132/33kV S/S T-2 HT Scheduled S/D Due to Painting work.							
09:57		Aminbazar-Kallyanpur 132kV Ckt-2 Scheduled S/D from Kallyanpur 132/33kV end Due to Relay Test.							
10:04	13:18	Madunaghat 132/33kV S/S TR-2(517T) HT Project Work S/D Due to Relat maintenance work at the control panel.							
10:04	13:18	Madunaghat 132/33kV S/S TR-2(517T) LT Forced S/D Due to Relat maintenance work at the control panel.							
10:05		Bhola CAPP GT1 tripped.							
	10:06	Madunaghat 132/33kV S/S TR-1(507T) LT is restored.							
10:27	15:51	Srinagar 132/33kV S/S Tr-02 HT Forced S/D Due to TR-02, R-phase LT bushing red-hot maintenance.							
10:27	15:54	Srinagar 132/33kV S/S Tr-02 LT Forced S/D Due to TR-02, R-phase LT bushing red-hot maintenance.							
	10:45	Bhola Naton Biddut BD LTD GT2 was sync.							
11:18	16:17	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 SPMD Relay testing work.							
12:19	11:51	Bhola CAPP GT1 was sync.							
	16:13	Madanganj 132/33kV S/S Madanganj -DPDC Char sayedpur 132k Ckt-2 Tripped showing Differential trip, Y Phase and B Phase relays.							25 MW load interrup. in Char Sayedpur S/S.
12:33		Barishal 230/132kV S/S T-4 LT Project Work S/D Due to SAS Integration.							
12:39		Barishal 230/132kV S/S T-4 HT Project Work S/D Due to SAS Integration.							
	13:01	Bhola Naton Biddut BD LTD ST was sync.							
13:16		Madunaghat 132/33kV S/S TR-1(507T) LT Scheduled S/D Due to According to NLDC Directives.							
	16:30	Rampura-Ullon-2 132kV Ckt-1 is restored.							
	16:45	Joydebpur 132/33kV S/S GT-2 HT is restored.							
	16:28	Joydebpur 132/33kV S/S GT-2 LT is restored.							
	20:10	Sreemongol 132/33kV S/S 132/33kV T-2 HT is restored.							
	20:10	Sreemongol 132/33kV S/S 132/33kV T-3 HT is restored.							
	20:22	Kabirpur - Manikganj 132kV Ckt-2 is restored.							
	20:25	Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(35/50 MVA) HT is restored.							
03:33	03:39	Chaudagram-Feni 132 kV Ckt-2 Tripped from Feni 132/33kV end showing 79 CB1 A/R FAIL relays.							125 MW generation interrup.
03:51		Bibiyana-3 400MW ST tripped due to Boiler tripping.							
07:42		Aminbazar-Kaliakoir 230kV Ckt-2 Scheduled S/D from Kaliakoir 400/230/132kV end Due to Annual Maintenance and dead line checking.							
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	