

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 :		3-Feb-23
The Summary of Yesterday's		2-Feb-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	:	9402.0 MW	Hour :	12:00	Min. Gen. at	5:00	6817		
Evening Peak Generation	:	10365.0 MW	Hour :	19:00	Available Max Generation	:	10899		
E.P. Demand (at gen end)	:	10569.0 MW	Hour :	19:00	Max Demand (Evening)	:	10000		
Maximum Generation	:	10365.0 MW	Hour :	19:00	Reserve(Generation end)	:	899		
Total Gen. (MKWH)	:	213.4	System Load Factor	:	85.80%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				894 MW	at	7:00	Energy		-
Import from West grid to East grid :- Maximum					at	-	Energy		-
Actual :		Water Level of Kaptai Lake at 6:00 A.M on	3-Feb-23	Rule curve :		96.72	Ft.(MSL)		
		83.43	Fl.(MSL)						
Gas Consumed :		Total =	878.49 MMCFD.	Oil Consumed (PDB) :		HSD :			
						FO :			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk118,327,873						
		Coal :	Tk302,831,944	Oil :		Tk408,950,386	Total :		Tk830,110,204
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	3266		0		0%		
Chittagong Area	0	0:00	925		0		0%		
Khulna Area	0	0:00	1221		0		0%		
Rajshahi Area	0	0:00	1083		0		0%		
Cumilla Area	0	0:00	922		0		0%		
Mymensingh Area	188	0:00	762		0		0%		
Sylhet Area	0	0:00	341		0		0%		
Barisal Area	0	0:00	278		0		0%		
Rangpur Area	0	0:00	602		0		0%		
Total	188		9400		0				
Information of the Generating Units under shut down.									
Planned Shut- Down				Forced Shut- Down					
				1) Barapukuria ST: Unit- 2 2) Ghorasal-3 3) Ashuganj-5 4) Baghabari-70, 100 MW 5) Raoson unit-2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-1,2					
Outage	Restore	Additional Information of Machines, lines, interruption / Forced Load shed etc.							Remark
Time	Time								
08:10	13:55	Meghnaghat 230/132kV S/S Bus2 Scheduled S/D Due to annual maintenance.							
08:11	16:40	Goalpara-Labanchura 132kV Ckt-2 Scheduled S/D from Goalpara 132/33kV end Due to Goalpara -Orion line Gantry Tower and Structure Painting works.							
08:21	17:39	Kabirpur -Tongi 132kV Ckt-2 Scheduled S/D from Kabirpur 132/33kV end Due to Dead line checking.							
08:23	17:56	Candpur (Desh)- Chandpur 132kV Ckt-1 Scheduled S/D from Chandpur 132/33kV end Due to Annual maintenance work.							
08:33	17:34	Bhulta-Rampura 230 kV Ckt-2 Scheduled S/D from Bhulta 400/230kV end.							
08:42	14:54	Jhenaidah-Khulna 230kV Ckt-1 Scheduled S/D from Khulna(S) 230/132kV end Due to Work on Jhenaidah end.							
08:42		Shahjibazar-Sreemangal 132kV Ckt-1 Scheduled S/D from Sreemongol 132/33kV end. and from Shahjibazar 132/33kV end Due to Shutdown taken by sreemangal.							
08:53	17:36	Bhulta-Rampura 230 kV Ckt-2 Scheduled S/D from Rampura 230/132kV end Due to Dead line check.							
09:09	17:38	Haripur 230/132kV S/S Auto TR-2 HT Scheduled S/D Due to Annual Maintenance.							
09:09	17:39	Haripur 230/132kV S/S Auto TR-2 LT Scheduled S/D Due to Annual Maintenance.							
09:11		Sylhet 132/33kV S/S T1 HT Scheduled S/D Due to maintenance work.							
09:11		Sylhet 132/33kV S/S T1 LT Scheduled S/D Due to maintenance work.							
09:12	15:56	Khulshi-Madunaghat 132kV Ckt-1 Scheduled S/D from Madunaghat 132/33kV end.							
09:12	15:57	Sholosohor 132/33kV S/S Sholoshahar-Madunaghat Ckt-1 Scheduled S/D Due to Annual Maintenance (Dead Line Checking) by Khulshi Grid.							
09:23	17:17	Aminbazar-Mirpur 132kV Ckt-2 Scheduled S/D from Mirpur 132/33kV end Due to Annual Maintenance.							
09:25	16:27	Bibiyana-Fenchuganj 230 kV Ckt-2 Scheduled S/D from Fenchuganj 230/132/33kV end Due to Deadline Checking.							
09:55		Kamrangichar SS 132/33kV GT-2 was shutdown.							
10:21	16:35	Thakurgaon 132/33kV S/S 432T LT Forced S/D Due to Abnormal sound.							
10:22	16:34	Thakurgaon 132/33kV S/S 432T HT Forced S/D Due to Abnormal sound.							
10:25	15:27	Barishal 230/132kV S/S T-4 LT Project Work S/D Due to SAS Integration.							
10:26	15:25	Barishal 230/132kV S/S T-4 HT Project Work S/D Due to SAS Integration.							
10:29	15:57	Kodda-Rajendrapur 132kV Ckt-2 Project Work S/D from Kodda 132/33kV end Due to Tele protection work and from Rajendrapur 132/33kV end Due to Project work.							
10:35	16:38	Fenchuganj 230/132/33kV S/S TR-02 HT Scheduled S/D Due to Annual maintenance.							
10:35	16:38	Fenchuganj 230/132/33kV S/S TR-02 LT Scheduled S/D Due to Annual maintenance.							
12:03	12:36	Jamalpur-Mymensingh 132kV Ckt-1 Scheduled S/D from Jamalpur 132/33kV end Due to Tree trimming work.							
12:09	16:30	Barapukuria 230/132/33kV S/S 132/33 KV T-5, 424T LT Scheduled S/D Due to Leveling work, Oil Temperature meter connection.							
12:09	16:25	Barapukuria 230/132/33kV S/S 132/33 KV T-5, 424T HT Scheduled S/D Due to Leveling work, Oil Temperature meter connection.							
13:05		Gopalgong(New)-Rampal 400KV Line-1 Switched on from Gopalgong(New).							
13:39		Gopalgong(New)-Rampal 400KV Line-1 S/D.							
14:53	14:53	Barishal 230/132kV S/S T-5 LT Project Work S/D Due to SAS Integration.							
14:58	17:41	Jhenaidah-Khulna 230kV Ckt-2 Scheduled S/D from Khulna(S) 230/132kV end.							
15:20	21:06	Madanganj 132/33kV S/S Madanganj-Fatullah 132kV Ckt Tripped showing General Trip, Zone-2 Trip relays.							
15:51		Meghnaghat-Shyampur 230kV Ckt-2 is restored.							
15:53	18:09	Barishal 230/132kV S/S T-5 LT Project Work S/D Due to SAS Integration.							
15:54	18:07	Barishal 230/132kV S/S T-5 HT Project Work S/D Due to SAS Integration.							
15:55	18:13	Meghnaghat-Shyampur 230kV Ckt-1 Forced S/D from Shyampur 230/132kV end Due to NoneCorosion Maintenance & repair work in insulator disc at tower 22 and from Meghnaghat 230/132kV end Due to as per request of NLDLC.							
15:59	16:45	Kodda-Rajendrapur 132kV Ckt-1 Project Work S/D from Rajendrapur 132/33kV end Due to Communication checking from kodda end and from Kodda 132/33kV end.							
16:15		Sylhet 132/33kV S/S T4 LT is restored.							
17:50		Ashuganj CAPP 225MW ST was sync.							
21:00		Haripur 132/33kV T2 transformer tripped at 12:40. Tried at 15:05 but failed.							70 MW load interrup.
21:54		Aminbazar 400/230/132kV S/S 230/132kv Tr-02 HT is restored.							
21:56		Aminbazar 400/230/132kV S/S 230/132kv Tr-02 LT is restored.							
21:56		Aminbazar 400/230/132kV S/S 230/132kv Tr-02 LT is restored.							
21:56		Aminbazar 400/230/132kV S/S 230/132kv Tr-02 LT is restored.							
21:56		Aminbazar 400/230/132kV S/S 230/132kv Tr-02 LT is restored.							
23:30		Aminbazar 400/230/132kV S/S 230/132kv Tr-02 LT is restored.							
05:02		Mithapukur-Palashbari 132kV Ckt-2 Forced S/D from Palashbari 132/33kV end.							
06:34		BITPT S/S 22T01 HT Scheduled S/D Due to For VCS Pump Maintenance.							
06:34		Savar 132/33kV S/S 132kV Manikganj PS-Savar Ckt-2 Scheduled S/D Due to For OPGW restringing work.							60 MW load interrup in Savar S/S.
06:58		Savar 132/33kV S/S 132kV Manikganj PS-Savar Ckt-1 Scheduled S/D Due to For OPGW restringing work.							
07:03	07:25	Bogura-Sirajganj 230 kV Ckt-2 Scheduled S/D from Bogura 230/132kV end Due to D/S Change and from Sirajgonj 230 end Due to Development work.							
07:26		Cox'sbazar-Dohazari 132 kV Ckt-2 Scheduled S/D from Coxsbazar 132/33kV end Due to For Dohazari S/S.							
07:31		Kodda 132/33kV S/S Bus-2 Scheduled S/D Due to Annual maintenance.							
07:33		Dohazari-Sikalbaha 132 kV Ckt-2 Scheduled S/D from Shikalbaha 230/132kV end Due to Bus maintenance at Dohazari end.							
07:33		Siddhirganj 132/33kV S/S T-1 LT Scheduled S/D Due to Transformer main tank oil leakage maintenance.							
07:34		Siddhirganj 132/33kV S/S T-1 HT Scheduled S/D Due to Transformer main tank oil leakage maintenance.							
07:51		Ashuganj-Sirajganj 230 kV Ckt-1 Scheduled S/D from Sirajgonj 230 end Due to Development work.							
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle			