

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-					15648.0		21:00 Hrs on 19-Apr-23		Reporting Date : 2-Mar-24
The Summary of Yesterday's					1-Mar-24		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :					8634.0 MW		Hour :		12:00
Evening Peak Generation :					10151.0 MW		Hour :		19:00
E.P. Demand (at gen end) :					10170.0 MW		Hour :		19:00
Maximum Generation :					10151.0 MW		Hour :		19:00
Total Gen. (MKWH)					219.969		System Load Factor		90.29%
Export from East grid to West grid > Maximum					-		632 MW		at 7:00
Import from West grid to East grid > Maximum					-		-		Energy
Actual : Water Level of Kapta Lake at 6:00 A.M on					2-Mar-24		Rule curve :		92.84
Gas Consumed :					Total = 854.81 MMCFD.		Oil Consumed (PDB) :		
Cost of the Consumed Fuel (PDB+Pvt) :					Gas : Tk304,318,167		Oil : Tk176,670,346		Total : Tk957,106,402
Coal : Tk476,117,888									
Load Shedding & Other Information									
Area					Yesterday		Estimated Demand (S/S end)		Today
					MW		MW		Estimated Shedding (S/S end)
									MW
									Rates of Shedding
									(On Estimated Demand)
Dhaka					0		0:00		3823
Chittagong Area					0		0:00		1046
Khulna Area					0		0:00		1464
Rajshahi Area					0		0:00		1271
Cumilla Area					0		0:00		1046
Mymensingh Area					18		0:00		778
Sylhet Area					0		0:00		437
Barisal Area					0		0:00		363
Rangpur Area					0		0:00		710
Total					18				10938
									0
Information of the Generating Units under shut down.									
Planned Shut-Down					Forced Shut-Down				
					1) Barapukuria ST: Unit- 1,2				
					2) Ghorasal-3,5,7				
					3) Shajibazar 330 MW				
					4) Baghabari-71,100 MW				
					5) Razon unit-2				
					6) Siddhirganj 210 MW .				
					7) Ashuganj North				
					8) Siddhirganj 335 MW				
Outage									
Restore									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Remark									
Time									
Time									
8:20									
17:38									
Khagrachari-Rangamati 132kV Ckt-2 Scheduled S/D from Khagrachori 132/33kV end Due to Annual Maintenance of Transmission Line(Ckt-02), and from Rangamati 132/33kV end Due to Annual maintenance.									
8:25									
17:27									
Cumilla(N)-Meghnaghat 230 kV Ckt-1 Scheduled S/D from Meghnaghat 230/132kV end Due to For dead line checking.									
8:36									
16:16									
Brahmanbaria-Shajibazar 132 kV Ckt-2 Scheduled S/D from Brahmanbaria 132/33kV end. and from Shajibazar 132/33kV end Due to Insulator disk change of lower no 347.									
8:44									
11:03									
Purbasaidpur-Saidpur 132kV Ckt-1 Scheduled S/D from Saidpur 132/33kV end. and from Purbasaidpur 132/33kV end Due to maintenance work at saidpur end.									
9:02									
12:50									
Siddhirganj 230/132kV S/S 335MW EGCB 2 Scheduled S/D Due to EGCB End.									
-									
9:04									
Dohazari-Sikalbaha 132 kV Ckt-1 is restored.									
-									
9:06									
Dohazari 132/33kV S/S Power Transformer -T-1 HT is restored.									
-									
9:06									
Dohazari 132/33kV S/S Power Transformer -T-1 LT is restored.									
-									
9:07									
Jashore 132/33kV S/S T-2 HT is restored.									
-									
9:07									
Jashore 132/33kV S/S T-2 LT is restored.									
-									
9:11									
Bagerhat 132/33kV S/S Transformer-3 (423 T) HT is restored.									
-									
9:12									
Bagerhat 132/33kV S/S Transformer-3 (423 T) LT is restored.									
9:20									
11:04									
Jashore 132/33kV S/S T-1 LT Scheduled S/D Due to Over Temp Maintenance.									
9:20									
11:01									
Jashore 132/33kV S/S T-1 HT Scheduled S/D Due to Over Temp Maintenance.									
9:22									
17:42									
Cumilla(S)-Kachua 132 kV Ckt-1 Forced S/D from Kachua 132/33kV end Due to Shutdown from NLDC and from Cumilla(S) 132/33kV end Due to Gas leakage maintenance for Bus-01 by PW.									
9:22									
17:42									
Cumilla(S)-Kachua 132 kV Ckt-1 Project Work S/D from Kachua 132/33kV end. and from Cumilla(S) 132/33kV end Due to Gas leakage maintenance for Bus-01 by PW.									
10:09									
12:13									
Kairipur 132/33kV S/S XFR, T-2 HT Forced S/D Due to Shutdown taken by DPBS-1 due to Red Hot maintenance of T-1&T-2 33 kv bus section DS.									
10:09									
11:39									
Kairipur 132/33kV S/S XFR, T-4 HT Forced S/D Due to Shutdown taken by DPBS-1 due to Red Hot maintenance of T-1&T-2 33 kv bus section DS.									
10:45									
20:39									
Sylhet (South) S/S Trafo-2 LT Project Work S/D Due to SAS intrigation.									
10:45									
20:39									
Sylhet (South) S/S Trafo-2 HT Project Work S/D Due to SAS Integration.									
11:08									
13:11									
Purbasaidpur-Saidpur 132kV Ckt-2 Scheduled S/D from Purbasaidpur 132/33kV end. and from Saidpur 132/33kV end.									
11:38									
-									
Ashuganj 450 MW CCPP(North) Synchronized with remarks:- gt.									
11:45									
-									
Ashuganj 420 MW CCPP(East) Synchronized with remarks:- GT.									
12:00									
-									
Day Peak Generation: 9834 MW.									
-									
12:25									
Coxsabar 132/33kV S/S 405T-T1 HT is restored.									
12:56									
13:06									
Sylhet (South) S/S Trafo-1 HT Tripped showing Master Trip OPTD 96 OPTD relays Due to PROJECT WORK.									
14:55									
17:03									
Siddhirganj 230/132kV S/S 335MW EGCB 1 Scheduled S/D Due to EGCB End.									
-									
15:07									
Aminbazar-Keraniganj 230kV Ckt-1 is restored.									
-									
15:42									
Ghorasal-Tongi 230kV Ckt-2 is restored.									
16:08									
-									
Tangail 132/33kV S/S Tri-4 LT Forced S/D Due to 33 kv bus red hot.									
16:10									
17:50									
Tangail 132/33kV S/S Tri-2 LT Forced S/D Due to 33 kv bus red hot.									
16:10									
17:50									
Cumilla(S) 132/33kV S/S Tripura Ckt-1 is restored.									
-									
18:38									
Cumilla(S) 132/33kV S/S Tripura Ckt-2 is restored.									
19:00									
-									
Evening Peak Generation: 10151 MW									
-									
19:28									
Madanganj-Munsiganj 132 kV Ckt-2 is restored.									
-									
20:16									
Aminbazar 400/230/132kV S/S 230 kv Bus 01 is restored.									
-									
20:33									
Aminbazar 400/230/132kV S/S ATR-02 HT is restored.									
-									
20:56									
Aminbazar 400/230/132kV S/S ATR-02 LT is restored.									
21:10									
-									
Ashuganj 450 MW CCPP(North) Synchronized with remarks:- ST.									
22:05									
-									
Ashuganj 420 MW CCPP(East) Synchronized with remarks:- ST.									
4:24									
-									
Ashuganj 450 MW CCPP(North) Tripped with remarks:- GT.									
5:00									
-									
Minimum Generation = 7.303									
6:44									
-									
Aminbazar-Manikgonj PP 132kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end.									
6:44									
-									
Aminbazar-Manikgonj PP 132kV Ckt-1 Scheduled S/D from Aminbazar 400/230/132kV end.									
7:05									
-									
Sylhet 132/33kV S/S T2 HT Scheduled S/D Due to 123kV Bus Section-1 Maintenance.									
7:05									
-									
Sylhet 132/33kV S/S T2 LT Scheduled S/D Due to 123kV Bus Section-1 Maintenance.									
7:20									
-									
Fenchuganj -Sylhet 132kV Ckt-1 Scheduled S/D from Sylhet 132/33kV end Due to 123kV Bus Section-1 Maintenance.									
7:41									
-									
Aminbazar-Keraniganj 230kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end. and from Keraniganj 230/132/33kV end Due to Line Disk Insulator cleaning at Aminbazar end.									
7:46									
-									
Savar 132/33kV S/S T-3 HT Scheduled S/D Due to 33kV Bus-B DS maintenance work by DPBS-3.									
7:46									
-									
Savar 132/33kV S/S T-3 LT Scheduled S/D Due to 33kV Bus-B DS maintenance work by DPBS-3.									
7:49									
-									
Savar 132/33kV S/S Bus-B Scheduled S/D Due to 33kV Bus-B DS maintenance work by DPBS-3.									
7:49									
-									
Savar 132/33kV S/S Bus-A Scheduled S/D Due to 33kV Bus-A DS maintenance work by DPBS-3.									
7:49									
-									
Agargaon 230/132kV S/S 132kV Transformer-2 (415T2) LT Scheduled S/D Due to Annual Maintenance.									
7:50									
-									
Agargaon 230/132kV S/S 132kV Transformer-2 (415T2) HT Scheduled S/D Due to Annual Maintenance.									
07:03									
-									
Aminbazar-Meghnaghat 230kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end.									
07:26									
-									
Rajshahi 132/33kV S/S Transformer T-1(405T) LT Scheduled S/D Due to General cleaning									
07:26									
-									
Rajshahi 132/33kV S/S Transformer T-1(405T) HT Scheduled S/D									
07:28									
07:32									
Feni 132/33kV S/S T-2(415T) LT Scheduled S/D Due to 33 kv Bus Coupler DS open from PDB (33 kv side)									
06:20									
-									
Chandpur 132/33kV S/S 422T LT Scheduled S/D Due to 33 kv Bus coupler T5 maintenance work									
06:22									
-									
Bogura(New)-Naogaon 132 kV Ckt-1 Scheduled S/D from Naogaon 132/33kV end Due to S/D performed by order of ALDC Bogura. and from Bogura 230/132kV end Due to project work									
06:23									
-									
Bogura(New)-Naogaon 132 kV Ckt-2 Scheduled S/D from Naogaon 132/33kV end Due to S/D performed by order of ALDC Bogura. and from Bogura 230/132kV end Due to project work									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle			