

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	
The Summary of Yesterday's						29-Feb-24		Generation & Demand	
Day Peak Generation :-						11039.0 MW		Hour : 12:00	
Evening Peak Generation :-						11385.0 MW		Hour : 19:00	
E.P. Demand (at gen end) :-						11437.0 MW		Hour : 19:00	
Maximum Generation :-						11385.0 MW		Hour : 19:00	
Total Gen. (MW/H)						240.824		System Load Factor 88.14%	
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum						632 MW		at 7:00	
Import from West grid to East grid :- Maximum								Energy	
Water Level of Kaptai Lake at 6:00 A.M on						1-Mar-24			
Actual : 83.82						Rule curve : 93.07		Ft.(MSL )	
Gas Consumed : Total = 894.22 MMCFD.						Oil Consumed (PDB) : HSD : MMCFD, FO : 0			
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk324,395,333						Total : Tk1,176,899,458			
Coal : Tk510,546,796						Oil : Tk341,957,329			
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
Dhaka 0 0.00 3888 0 0%									
Chittagong Area 0 0.00 1064 0 0%									
Khulna Area 0 0.00 1489 0 0%									
Rajshahi Area 0 0.00 1293 0 0%									
Cumilla Area 0 0.00 1065 0 0%									
Mymensingh Area 50 0.00 791 0 0%									
Sylhet Area 0 0.00 444 0 0%									
Barisal Area 0 0.00 370 0 0%									
Rangpur Area 0 0.00 723 0 0%									
Total 50 11127 0									
Information of the Generating Units under shut down.									
Planned Shut-Down Forced Shut-Down									
1) Barapukuria ST: Unit- 1,2									
2) Ghoraal-3,5,7									
3) Shahjibazar 330 MW									
4) Baghabari-71,100 MW									
5) Raocan unit-2									
6) Siddhirganj 210 MW									
7) Meghnaghat-450 MW.									
Outage Restore Additional Information of Machines, lines, Interruption / Forced Load shed etc. Remark									
Time Time									
08:20 Aminbazar 400/230/132KV S/S 230 kv Bus 01 Scheduled S/D Due to Maintenance									
08:20 Rajshahi 132/33KV S/S Transformer T-1(405T) HT is restored.									
08:21 Rajshahi 132/33KV S/S Transformer T-1(405T) LT is restored.									
08:23 Rajshahi 132/33KV S/S Transformer T-2(415T) HT is restored.									
08:24 17:41 Aminbazar 400/230/132KV S/S Gopalganj-2 Scheduled S/D Due to Line Disc Clean									
08:24 Rajshahi 132/33KV S/S Transformer T-2(415T) LT is restored.									
08:25 Bheramara 230/132KV S/S Transformer-2 HT Scheduled S/D Due to a/m									
08:26 Bheramara 230/132KV S/S Transformer-2 LT Scheduled S/D Due to a/m									
08:29 Rajshahi 132/33KV S/S Transformer T-3 (425T) LT is restored.									
08:29 Rajshahi 132/33KV S/S Transformer T-3 (425T) HT is restored.									
08:41 Ashuganj-Shahjibazar 132KV Ckt-1 Scheduled S/D from Ashuganj 230/132/33KV end Due to As per instruction of NLDC and from Shahjibazar 132/33KV end Due to Annual Maintenance.									
08:43 Cumilla(N)-Meghnaghat 230 kv Ckt-1 Scheduled S/D from Cumilla(N) 230/132/33KV end.									
08:45 Gopalganj 400/132KV S/S 400KV Aminbazar Ckt-2 Scheduled S/D									
08:54 Khagrachari-Rangamat 132KV Ckt-2 Scheduled S/D from Khagrachori 132/33KV end Due to Annual Maintenance Work									
09:01 Natore 132/33KV S/S TR-1 (405 T) LT Scheduled S/D Due to Oil leakage mmainenance.									
09:01 Natore 132/33KV S/S TR-1 (405 T) HT Scheduled S/D Due to Oil leakage mmainenance.									
09:35 Kaliyapur 132/33KV S/S Reserve bus Scheduled S/D Due to anual maintenance									
09:38 Kaliyapur 132/33KV S/S GT-2 (132KV) HT Scheduled S/D Due to Annual Maintenance									
10:25 Sylhet (South) S/S Trafo-2 HT Project Work S/D Due to SAS Witness work									
10:25 Sylhet (South) S/S Trafo-2 LT Project Work S/D Due to SAS Witness work									
11:26 Frenchganj CAPP Phase-1 Synchronized with remarks- manual update (GT-2)									
12:00 Day Peak Generation : 11039 MW									
12:00 Day Peak Generation : 11039 MW									
12:39 12:47 Bhulta 132/33KV S/S GT 1 HT Tripped showing Differential protection relay relays Due to overload									
13:34 Madnaghat 132/33KV S/S TR-2(517T) HT Scheduled S/D Due to LEECC 80/120MVA Tr replace at old 25/41 MVA TBEA Tr									
14:36 22:43 Natore-Rajshahi 132KV Ckt-2 Tripped from Rajshahi 132/33KV end showing Distance Relay Zone-1 relays Due to LA Blast of Red phase									
17:34 Siddhirganj 335 MW CAPP Shutdown with remarks:- GT									
17:53 Aminbazar 400/230/132KV S/S ATR-02 HT is restored.									
17:58 Aminbazar 400/230/132KV S/S ATR-02 LT is restored.									
19:00 Evening Peak Generation:11385 MW									
21:05 Ashuganj 230/132KV OAT-11 transformer was charged from LV side for observation.									
Ashuganj 230/132/33KV S/S TR-OAT-11 LT is restored.									
21:05 Barisal 307 MW Tripped									
00:41 Barisal Electric 307 MW tripped.									
04:58 Dohazari-Sikalbaha 132 kv Ckt-2 Scheduled S/D from Shikalbaha 230/132KV end.									
05:00 Min. Gen. 7901 MW									
05:17 Dohazari 132/33KV S/S Power Transformer -T-1 LT Scheduled S/D Due to G2G project work.									
05:17 Dohazari 132/33KV S/S Power Transformer -T-1 HT Scheduled S/D Due to G2G project work.									
05:19 Dohazari-Sikalbaha 132 kv Ckt-1 Scheduled S/D from Shikalbaha 230/132KV end.									
05:33 Barisal 307 MW Synchronized									
06:18 Ashuganj 420 MW CAPP(East) Shutdown with remarks:- GT									
06:51 Madarganj-Munshiganj 132 kv Ckt-2 Scheduled S/D from Madarganj 132/33KV end Due to RHD Dept Works under Transmission Tower and from Munshiganj 132/33KV end Due to Safety of the workers involved in the installation process of the Pier Steel cages-199, which are located in close proximity to the conductor at Syedpur, Munshiganj being carried out by the Bangladesh Bridge Authority.									
07:12 Cumilla(S) 132/33KV S/S Tripura Ckt-1 Project Work S/D Due to gas leakage maintenance for Bus-01									
07:13 Cumilla(S) 132/33KV S/S Tripura Ckt-2 Project Work S/D Due to same									
07:15 Bagerhat 132/33KV S/S Transformer-3 ( 423 T) LT Scheduled S/D Due to 33 kv side CB clamp overheat maintenance									
07:16 Bagerhat 132/33KV S/S Transformer-3 ( 423 T) HT Scheduled S/D Due to 33 kv side CB clamp overheat maintenance									
07:20 Cosabazar 132/33KV S/S 405T-1 HT Scheduled S/D Due to Annual Maintenance T1									
07:21 Jashore 132/33KV S/S T-2 HT Scheduled S/D Due to 33kv T2A side DS &CT Over temp maintenance									
07:21 Jashore 132/33KV S/S T-2 LT Scheduled S/D Due to 33kv T2A side DS &CT Over temp maintenance									
07:27 Ashuganj- Midland 230 kv line was shut down due to AM by PP									
07:30 Faridpur 132/33KV S/S Transformer-1 HT Scheduled S/D Due to For 132 kv Breaker Change.									
07:30 Faridpur 132/33KV S/S Transformer-1 LT Scheduled S/D Due to For 132 kv Breaker Change.									
07:52 Aminbazar-Keraniganj 230KV Ckt-1 Scheduled S/D from Keraniganj 230/132/33KV end Due to Disk cleaning work at Aminbazar end.									
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									
06:25 Bhandaria 132/33KV S/S Transformer-2 LT Project Work S/D Due to 33 KV BUS DS Replacement.									
06:46 Sirajganj-Ullahpara 132KV Ckt-2 Project Work S/D from Sirajganj 132/33KV end Due to S/D performed by order of ALDC Sirajganj AP50/0 to AP51/0,pilots wire & temporary cradle									
Sub Divisional Engineer Network Operation Division Executive Engineer Network Operation Division Superintendent Engineer Load Despatch Circle									