

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 : 12-Jan-24					
The Summary of Yesterday's		11-Jan-24		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand							
Day Peak Generation :		9530.0 MW		Hour : 12:00		Min. Gen. at 5:00		6656					
Evening Peak Generation :		10280.0 MW		Hour : 19:00		Available Max Generation :		11411					
E.P. Demand (at gen end) :		10280.0 MW		Hour : 19:00		Max Demand (Evening) :		9300					
Maximum Generation :		10280.0 MW		Hour : 19:00		Reserve(Generation end)		2111					
Total Gen. (MKWH) :		210.051		System Load Factor : 85.14%		Load Shed		0					
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				170 MW		at 9:00		Energy					
Import from West grid to East grid :- Maximum				-		-		Energy					
Actual :		91.40 Ft(MSL) ,		12-Jan-24		Rule curve : 101.10 Ft( MSL )							
Gas Consumed :		Total = 836.40 MMCFD.		Oil Consumed (PDB) :		HSD :		FO :					
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk105,209,962		Coal : Tk350,851,955		Oil : Tk297,627,230		Total : Tk753,689,147					
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		3177		0		0%					
Chittagong Area		0 0:00		864		0		0%					
Khulna Area		0 0:00		1208		0		0%					
Raishahi Area		0 0:00		1048		0		0%					
Cumilla Area		0 0:00		863		0		0%					
Mymensingh Area		0 0:00		641		0		0%					
Sylhet Area		0 0:00		361		0		0%					
Barisal Area		0 0:00		299		0		0%					
Rangpur Area		0 0:00		585		0		0%					
Total		0		9047		0		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) Shajibazar 330 MW 4) Baghabari-71,100 MW 5) Raazan unit-2 6) Siddhirganj 210 MW .							
Outage		Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark			
Time		Time											
8:08		17:21		Benapole-Jashore 132 kV Ckt-2 Scheduled S/D from Jashore 132/33kV end Due to Annual Maintenance from Benapole End and from Benapole 132/33kV end Due to Annual Maintenance.									
8:19		-		Pabna 132/33kV S/S T-1 LT Scheduled S/D Due to Annual Maintenance work.									
8:20		13:19		Dhamrai 132/33kV S/S Transformer-1 HT Scheduled S/D Due to Annual Maintenance									
8:20		13:19		Dhamrai 132/33kV S/S Transformer-1 LT Scheduled S/D Due to Annual Maintenance									
8:39		-		Baroihat-Feni 132 kV Ckt-2 Scheduled S/D from Feni 132/33kV end Due to dead line checking and from Baroihat 132/33kV end Due to Annual maintenance work of Feni grid s/s.									
8:40		17:01		Madaripur 132/33kV S/S Gopaganj North CKT-04 Scheduled S/D Due to Annual maintenance.									
8:44		17:02		Gopalesani 400/132kV S/S 132kV Madaripur Ckt-4 Scheduled S/D Due to Annual maintenance									
8:49		-		Shahmirpur-Sikalbaha 132kV Ckt-2 Scheduled S/D from Shahmirpur 132/33kV end Due to Deadline checking and from Shikalbaha 230/132kVend.									
8:50		17:04		Aminbazar-Kaliakoir 230kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end Due to Dead Line checking.									
8:51		17:40		Sreepur 230/132/33kV S/S 230/132 kV T-1 HT Project Work S/D Due to 230kV Busbar Protection.									
8:51		17:39		Sreepur 230/132/33kV S/S 230/132 kV T-1 LT Project Work S/D Due to 230kV Busbar Protection.									
8:55		-		Ashuganj 420 MW CCPPI(East) Synchronized with remarks:- GT.									
9:07		18:45		Aminbazar-Meghnaghat 230kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end Due to Firm meghnaghat.									
9:13		14:36		Kodda 132/33kV S/S Tr-3 (426T) HT Scheduled S/D.									
9:14		14:38		Kodda 132/33kV S/S Tr-3 (426T) LT Scheduled S/D.									
9:25		15:02		Chudanga 132/33kV S/S 132kV Tr. T2(426T) LT Scheduled S/D Due to Annual Maintenance.									
9:26		17:29		Ashuganj-Bhutta 400 kV Ckt-1 Scheduled S/D from Bhutta 400/230kV end Due to Dead Line Checking.									
9:26		15:01		Chudanga 132/33kV S/S 132kV Tr. T2(426T) HT Scheduled S/D Due to Annual Maintenance.									
9:31		14:59		Kishoreganj-Mymensingh 132kV Ckt-1 Scheduled S/D from Mymensingh 132/33kV end Due to Annual maintenance and from Kishoreganj 132/33kV end Due to Annual Maintenance work.									
9:38		-		Labagh- K. Char 132 kV ckt was shutdown.									
9:39		16:53		Madunaghat-Sikalbaha 132kV Ckt-2 Scheduled S/D from Madunaghat 132/33kV end Due to annual bay maintenance.									
9:41		15:42		Brahmanbaria-Narsinghdi 132 kV Ckt-1 Scheduled S/D from Brahmanbaria 132/33kV end Due to Annual maintenance.									
9:46		16:58		Siddhirganj-Ullon (T at Maniknagar) 132kV Ckt-1 Scheduled S/D from Siddhirganj 132/33kV end Due to There is no work at siddhirganj end. work is going on at the other end.									
9:49		17:05		Aminbazar-Kaliakoir 230kV Ckt-2 Scheduled S/D from Kaliakoir 400/230/132kV end Due to works at Aminbazar End.									
9:58		15:49		Brahmanbaria-Narsinghdi 132 kV Ckt-2 Scheduled S/D from Brahmanbaria 132/33kV end Due to Annual maintenance.									
-		10:07		Pabna- Shahladpur 132kV Ckt-1 is restored.									
10:11		15:47		Brahmanbaria-Narsinghdi 132 kV Ckt-1 Scheduled S/D from Narshingdi 132/33kV end Due to For B.Baria ss s/d work from B.Baria side.									
10:11		15:47		Brahmanbaria-Narsinghdi 132 kV Ckt-2 Scheduled S/D from Narshingdi 132/33kV end Due to For B.Baria ss s/d work from B.Baria side.									
10:31		17:07		Mirpur-Uttara 3PH 132kV Ckt-1 Scheduled S/D from Mirpur 132/33kV end Due to Annual Maintenance Work on Mirpur SS End.									
10:56		-		Raishahi 132/33kV S/S Transformer T-3 (425T) HT Scheduled S/D Due to Tr-3,132kV Main Breaker replacement work is going on.									
12:00		-		Day Peak Generation: 9530 MW.									
12:10		15:24		Kabirpur 132/33kV S/S XFRR, T-2 HT Forced S/D Due to Shutdown taken DPBS-1 due to 33kV Ashuliya feeder Bus								95.0MW load interrup.	
12:10		15:24		Kabirpur 132/33kV S/S XFRR, T-2 LT Forced S/D Due to Shutdown taken DPBS-1 due to 33kV Ashuliya feeder bus								95.0MW load interrup.	
12:15		-		DS maintenance purpose.									
12:15		-		Chandpur 132/33kV S/S 200KVA Aux. T-1 LT Forced S/D Due to Auxiliary source replaced.									
13:04		13:27		Purbasadipur 132/33kV S/S T-1 Transformer (403T) LT Project Work S/D Due to None.								30.0MW load interrup.	
13:05		13:26		Purbasadipur 132/33kV S/S T-1 Transformer (403T) HT Project Work S/D Due to None.								30.0MW load interrup.	
13:15		-		Ashuganj 450 MW CCPPI(South) Shutdown with remarks:- Plant									
13:30		-		Purbasadipur 132/33kV S/S T-3 Transformer (423T) LT Project Work S/D.									
13:33		16:52		Savar 132/33kV S/S T-3 LT Scheduled S/D Due to annual maintenance.									
13:33		16:52		Savar 132/33kV S/S T-3 HT Scheduled S/D Due to annual maintenance.									
13:35		-		Purbasadipur 132/33kV S/S T-3 Transformer (423T) HT Project Work S/D.									
13:52		-		Ashuganj 420 MW CCPPI(East) Synchronized with remarks:- ST.									
-		17:29		Sreepur 230/132/33kV S/S 132 kV BUS-1 is restored.									
-		17:33		Sreepur 230/132/33kV S/S 132/33 kV T-1 LT is restored.									
-		17:35		Sreepur 230/132/33kV S/S 132/33 kV T-1 HT is restored.									
-		18:01		Hasnabad 230/132kV S/S AUTO TR-2 HT is restored.									
-		18:14		Hasnabad 230/132kV S/S AUTO TR-2 LT is restored.									
19:00		-		Evening Peak Gen. 10280 MW.									
21:42		-		Bibivana South 400 MW GT was sync.									
5:00		-		Minimum Generation: 6656 MW.									
6:48		-		Cumilla(N)-Daudkandi 132 kV Ckt-1 Forced S/D from Daudkandi 132/33kV end Due to work for cumilla end.									
6:48		-		Cumilla(N)-Cumilla(S) 132 kV Ckt-1 Project Work S/D from Cumilla(S) 132/33kV end Due to Project work in cumilla north end.									
6:49		-		Cumilla(N)-Cumilla(S) 132 kV Ckt-3 Project Work S/D from Cumilla(S) 132/33kV end Due to Project work in cumilla north end.									
6:49		-		Cumilla(S) 132/33kV S/S Cumilla North-2 Project Work S/D Due to Project work in cumilla north end.									
6:50		-		Cumilla(N)-Daudkandi 132 kV Ckt-2 Forced S/D from Daudkandi 132/33kV end Due to work for cumilla end.									
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle					