

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 : 7-Mar-24		
The Summary of Yesterday's				6-Mar-24		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :				11027.0 MW		Hour :		12:00		
Evening Peak Generation :				11749.0 MW		Hour :		19:00		
E.P. Demand (at gen end) :				11800.0 MW		Hour :		19:00		
Maximum Generation :				11749.0 MW		Hour :		19:00		
Total Gen. (MKWH) :				247.900		System Load Factor		87.92%		
						EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from East grid to West grid :- Maximum						760 MW		at 7:00		
Import from West grid to East grid :- Maximum						-		Energy		
Actual :				83.17 Ft(MSL) .		Rule curve :		92.04 Ft(MSL)		
Gas Consumed :				Total = 874.79 MMCFD.		Oil Consumed (PDB) :				
								HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk350,950,400		Coal : Tk625,377,115		Oil : Tk229,456,489		
								Total : Tk1,205,784,003		
Load Shedding & Other Information										
Area		Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding		
				MW		Estimated Shedding (S/S end)		(On Estimated Demand)		
				MW		MW				
Dhaka		0 0:00		4049		0		0%		
Chittagong Area		0 0:00		1110		0		0%		
Khulna Area		0 0:00		1553		0		0%		
Rajshahi Area		0 0:00		1349		0		0%		
Cumilla Area		0 0:00		1111		0		0%		
Mymensingh Area		49 0:00		826		0		0%		
Sylhet Area		0 0:00		463		0		0%		
Barisal Area		0 0:00		386		0		0%		
Rangpur Area		0 0:00		754		0		0%		
Total		49		11600		0		0%		
Information of the Generating Units under shut down.										
Planned Shut- Down						Forced Shut- Down				
						1) Barapukuria ST: Unit- 1,2 2) Ghorasal-3,5,7 3) Shajibazar 330 MW 4) Baghabari-71,100 MW 5) Razcan unit-2 6) Siddhirganj 210 MW . 7) Ashuganj North				
Outage		Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark
Time		Time								
08:24		17:32		Cumilla(N)-Meghnaghat 230 kV Ckt-2 Scheduled S/D from Cumilla(N) 230/132/33kV end. and from Meghnaghat 230/132kV end Due to Dead line checking.						
08:30		16:34		Khagrachari-Rangamati 132kV Ckt-1 Scheduled S/D from Khagrachori 132/33kV end Due to Annual Deadline Checking and from Rangamati 132/33kV end Due to Annual deadline checking by Khagrachari Grid s/s.						
08:30		20:40		Aminbazar 400/230/132kV S/S 230 kv Bus 01 Scheduled S/D Due to ATR-1 Jack Bus conductor changing work						
08:36		17:31		Kallyanpur 132/33kV S/S Reserve bus Scheduled S/D Due to Annual Maintenance						
08:39		11:27		Kallyanpur 132/33kV S/S GT-1 (132kV) HT Scheduled S/D Due to Annual Maintenance						
09:00				Rampal 1320 MW (BIFPOL) Synchronized with remarks:- Running Unit 2						
		09:05		Kodda 132/33kV S/S Tr-4 (436T) HT is restored.						
		09:07		Kodda 132/33kV S/S Tr-4 (436T) LT is restored.						
09:15		16:58		Kodda(300MW)-Tongi 230kV Ckt-1 Scheduled S/D from Tongi 230/132/33kV end Due to Annual Maintenance						
09:21				Hathazari-Kaptai 132kV Ckt-2 Scheduled S/D from Hathazari 230/132/33kV end Due to dead line checking						
09:45				Sreepur 230/132 kV Tie Bay 3 (208) and Tie Bay 4 (211) shutdown taken.						
09:46		13:49		Ullon 132/33kV S/S GT-3 HT Forced S/D Due to Oil Leakage						
10:25		18:16		Sylhet (South) S/S Sylhet (S)-Biyaniabazar 132kV Ckt-1 Project Work S/D Due to SAS witness works.						
10:38		17:12		Fenchuganj 230/132/33kV S/S 230 KV Bus-2 Scheduled S/D Due to PT Maintenance						
11:34		17:55		Kallyanpur 132/33kV S/S GT-3 (132kV) HT Scheduled S/D Due to X-former Oil Leakage and RDS 316 Maintenance work.						
12:00				Day peak generation is 11147 MW						
12:39		14:56		Ashuganj CCPP 225 MW ST was sync.						
		15:31		Aminbazar-Meghnaghat 230kV Ckt-2 is restored.						
		15:31		Halishahar-Khulshi 132kV Ckt-1 is restored.						
		18:50		Rampur 230/132/33 S/S Halishahar-1 is restored.						
19:00				Savar 132/33kV S/S Transfer Bus is restored.						
22:35		23:45		Evening Peak Gen: 11921 MW						
22:35		23:45		Brahmanbaria 132/33kV S/S 401T HT Forced S/D Due to Kasba feeder 33kV Bus B-Phase Red Hot maintenance						
				Brahmanbaria 132/33kV S/S 401T LT Forced S/D Due to Kasba feeder 33kV Bus B-Phase Red Hot maintenance						
05:00				Minimum Generation: 8334 MW.						
06:41				Chandraghona 132/33kV S/S TR-01(406T) LT Scheduled S/D Due to PBS work. 33 kv feeder RED HOT maintenance.						
06:42				Chandraghona 132/33kV S/S TR-01(406T) HT Scheduled S/D						
07:00				Minimum Generation = 8,335MW						
07:53				Jhenaidah 230/132kV S/S 230 kv Bus Scheduled S/D Due to Busbar 1						
07:57				Jhenaidah-Khulna 230kV Ckt-1 Scheduled S/D from Khulna(S) 230/132kV end Due to Project Work at Jhenaidah S/S End. and from Jhenaidah 230/132kV end Due to D/S 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)						18.0MW load interrup. interrup.
06:20				Chandpur 132/33kV S/S 422T LT Scheduled S/D Due to 33 kv Bus coupler T5 maintenance. work						13.0MW load interrup.
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.						12.0MW load interrup.
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle		