

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 : 1-Dec-23		
The Summary of Yesterday's		30-Nov-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		9608.0	MW	Hour :	12:00	Min. Gen. at	5:00		7375	
Evening Peak Generation :		10725.0	MW	Hour :	18:00	Available Max Generation			12971	
E.P. Demand (at gen end) :		10725.0	MW	Hour :	18:00	Max Demand (Evening)			10000	
Maximum Generation :		10725.0	MW	Hour :	18:00	Reserve(Generation end)			2971	
Total Gen. (MKWH) :		221.224		System Load Factor	85.95%	Load Shed			0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				320 MW		at	19:00	Energy		
Export from East grid to West grid :- Maximum				MW		at	-	Energy	-	
Import from West grid to East grid :- Maximum										
Actual :		Water Level of Kaptai Lake at 6:00 A.M on 97.98		1-Dec-23		Rule curve :		106.00	FL(MSL)	
Gas Consumed :		Total = 834.28		MMCFD.		Oil Consumed (PDB) :		HSD : FO :		
Cost of the Consumed Fuel (PDB+Vat) :		Gas :		Tk112,679,112		Oil :		Tk129,552,591		
		Coal :		Tk512,525,786				Total : Tk754,757,489		
Load Shedding & Other Information										
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		
		MW		MW		MW		Rates of Shedding (On Estimated Demand)		
Dhaka	0	0.00		3726		0		0%		
Chittagong Area	0	0.00		1019		0		0%		
Khulna Area	0	0.00		1425		0		0%		
Rajshahi Area	0	0.00		1238		0		0%		
Cumilla Area	0	0.00		1019		0		0%		
Mymensingh Area	0	0.00		757		0		0%		
Sylhet Area	0	0.00		425		0		0%		
Barisal Area	0	0.00		354		0		0%		
Rangpur Area	0	0.00		692		0		0%		
Total	0			16655		0				
Information of the Generating Units under shut down.										
Planned Shut- Down					Forced Shut- Down					
					1) Barapukuria ST: Unit- 1,2 2) Ghosra-3,7 3) Shaibazar 330 MW 4) Baghabari-71, 100 MW 5) Razcan unit-2 6) Siddhroani 210 MW .					
Outage	Restore									Remark
Time	Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
08:03	Feni 11 MW PP (Doreen) Synchronized									
08:12	Halishahar-Khulahi 132kV Ckt-2 Scheduled S/D from Halishahar 132/33kV end Due to Halishahar Rampur Ckt-2 for A.M.									
08:14	Rampur 230/132/33 S/S Halishahar-2 Scheduled S/D Due to Annual maintenance, Halishahar s/s.									
08:15	Barapukuria-Saidpur 132 kV Ckt-2 S/D from Saidpur end and from Barapukuria 230/132/33kV end Due to A.M.									
08:16	Rajshahi 230/132/33kV S/S 132/33 kV T-01 (406T) HT Scheduled S/D									
08:16	Pabna/Khalai 132/33kV S/S 415T (T-2) LT Scheduled S/D Due to Annual Maintenance-2023									
08:17	Boqura/New-Naogaon 132 kV Ckt-2 Scheduled S/D from Naogaon end Due to Annual maintenance and from Boqura end									
08:19	Gopalganj 132/33kV S/S Gallamari-2 Scheduled S/D Due to Y/M									
08:26	Ramganj 132/33kV S/S Transformer -02 LT Forced S/D Due to Red hot point maintenance at 33 KV bus side									15 Mwpower interrupt.
08:32	Cumilla(N)Daudkandi 132 kV Ckt-2 Scheduled S/D from Daudkandi 132/33kV end Due to for annual maintenance .									
08:38	Feni 22MW PP (Doreen) Synchronized									
09:00	Malancha, Ctg. EPZ (United) Shutdown									
09:12	Corbazar-Dohazar 132 kV Ckt-1 Scheduled S/D from Dohazari 132/33kV end Due to annual maintenance taken by Matarbari S/S									
09:17	Fenchuganj-Sreemangal 132kV Ckt-2 S/D from Sreemongol 132/33kV end Due to for deadline checking .									
9:20	Fenchuganj-Kulaura 132 kV Ckt-2 S/D from Kulaura end Due to Annual Maintenance.									
09:22	Mymensingh-RPCL- Mymensingh 132kV Ckt-2 Scheduled S/D from Mymensingh 132/33kV end Due to Annual maintenance work									
09:35	Ghorasal-Narsingdi 132 kV Ckt-2 Scheduled S/D from Narsingdi 132/33kV end Due to For Bhulua 132kV Dead line Cheeking .									
09:40	Tongi 230/132/33kV S/S 132 kV Bus-1 Scheduled S/D Due to Annual maintenance									
09:41	Sarihashani 3 MW Solar Plant Tripped									
09:43	Narsingdi 22 MW PP (Doreen) Shutdown									
09:43	Maniknagar-Narinda 132kV Ckt-2 Scheduled S/D from Maniknagar 132/33kV end Due to Annual Maintenance Work .									
09:45	Sarihashani 3 MW Solar Plant Synchronized									
09:48	Narsingdi 132/33kV S/S T-2 LT Scheduled S/D Due to For Annual Maintenance Purpose.									
09:48	Khagrachari-Ranqamati 132kV Ckt-2 Scheduled S/D from Ranqamati 132/33kV end Due to Annual maintenance									
10:26	Nawabganj 132/33kV S/S TR-1 HT is restored.									
10:35	Narsingdi 22 MW PP (Doreen) Synchronized									
10:54	Mirsharai 150 MW Synchronized									
11:01	Chowmuhani 113 MW Synchronized									
11:01	Jutiah 100 MW PP Unit-3 (Acorn) Synchronized									
11:01	Anlima Energy Ltd. Synchronized									
11:02	Dohazari 132/33kV S/S Power Transformer -T-1 LT Scheduled S/D									
11:03	Chandpur 200MW (Deek energy) Synchronized									
11:10	Chandpur 115(Doreen) Synchronized									
11:19	Kamaphuli Power Ltd. Synchronized									
	Kabirpur -Kodda 132kV Ckt-2 is restored.									
	Kabirpur -Kodda 132kV Ckt-1 is restored.									
12:45	Magura 132/33kV S/S T-2 (415T) HT Project Work S/D Due to SCADA Integration									
13:01	Jamalpur 115 MW PP (United) Synchronized									
13:23	Kanchan Purbachal Power Generation Ltd. Synchronized									
13:25	Haripur 360 MW CCPP (HPL) Shutdown with remarks:- manual update (ST)									
13:30	Narsingdi 22 MW PP (Doreen) Synchronized									
13:31	Mirsharai 150 MW Shutdown									
13:50	Haripur 360 MW CCPP (HPL) Shutdown with remarks:- manual update (GT)									
14:16	Palena 50MW PP (Baraka) Tripped									
14:42	Bhola CCPP GT1 was sync.									
14:42	Bhola 225 MW CCPP Synchronized with remarks:- GT-1									
14:54	Sarihashani 3 MW Solar Plant Tripped									
14:55	Chowmuhani 113 MW Shutdown									
15:02	Khulna (S)-Rampal Ckt-2 is restored.									
15:02	Sarihashani 3 MW Solar Plant Synchronized									
15:32	Kamalshahi 54 MW PP(Banco Energy) Shutdown									
16:18	Madanganj 102 PP(Summit) Synchronized									
16:20	Manikganj 55 MW PP (Northern) Synchronized									
16:20	Jutiah 100 MW Unit-1 (Acorn) Synchronized									
16:20	Jodiac Power Synchronized									
16:24	Meghnaghat 104 MW PP (OPCL) Synchronized									
16:26	Tanaiil Pali Power Gen 22 MW Synchronized									
16:26	Siddhirganj 100 PP(Dutch Bangla) Synchronized									
16:26	Anwara 300 MW PP (United) Synchronized									
16:30	Kodda 300 MW PP Unit-2 (Summit) Synchronized									
16:30	Aninbazar-Airport(Old) 230kV Ckt-1 is restored.									
16:30	Ashuganj 150MW PP (Midland) Synchronized									
16:32	Feni Linka Power Synchronized									
16:32	Sikabaha 105 MW PP (Baraka Sikabaha) Synchronized									
16:33	Nababganj 55 MW PP (Southern power) Synchronized									
16:34	Jangalia 52 MW PP (Lakdani) Synchronized									
	Barapukuria-Saidpur 132 kV Ckt-2 is restored.									
	Hainabad 230/132kV S/S AUTO TR-1 HT is restored.									
	Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75MVA) HT is restored.									
	Kabirpur - Manikganj 132kV Ckt-1 is restored.									
	Shahjadpur 132/33kV S/S T-2(415T) HT is restored.									
	Corbazar-Dohazari 132 kV Ckt-1 is restored.									
17:23	Power is restored at Matarbari 132/33 kV Grid Substation									
17:55	Benapole-Jashore 132 kV Ckt-1 Forced S/D from Benapole end Due to PT Maintenance									
19:02	Joydebpur 132/33kV S/S GT-2 HT is restored.									
19:16	Dohazari -Kalaish 100 MW Peaking Synchronized									
19:33	Cumilla(N) 230/132/33kV S/S 132kV T-03 LT Project Work S/D Due to 33 kV UGC Connected of R phase									
19:33	Matarbari 2600 MW (CPGCL) Shutdown									
19:39	Matarbari 2600 MW (CPGCL) Unit-1 was shut down as per their schedule.									
21:04	Benapole 132/33kV S/S Transformer-1406T LT Forced S/D Due to VT MCB ball maintenance									
	Dohazari-Kalaish 100 MW Peaking Shutdown									
	Ramoura 230/132kV S/S Auto Transformer - 01 LT is restored.									
00:07	Sylhet 225 MW CCPP Synchronized with remarks:- ST was sd at 00:07									
04:17	Dohazari-Sikabaha 132 kV Ckt-2 Scheduled S/D from Sikabaha 230/132kV end.									
04:48	Dohazari 132/33kV S/S Power Transformer -T-1 LT Project Work S/D Due to Project work.									
04:50	Dohazari 132/33kV S/S Main BUS Project Work S/D Due to Project work.									
04:51	Dohazari-Sikabaha 132 kV Ckt-1 Scheduled S/D from Sikabaha 230/132kV end.									
05:05	Adani Power Jharkhand Ltd. unit-1&2 were shutdown at 06:59 and 05:05 hrs respectively due to hipot test at Rahanpur end.									30 MW Power interrupt.
05:37	Tongi 230/132/33kV S/S T-01 HT Scheduled S/D Due to Emergency maintenance									
06:51	Siddhirganj 132/33kV S/S T-1 HT Scheduled S/D Due to TAN DELTA TEST & MAINTENANCE WORK									
06:59	Adani Power Jharkhand Ltd Tripped									
06:59	Adani Power Jharkhands Ltd Shutdown with remarks:- u-1 was S/D 06:59 and u-2 was sd at 05:06									
07:06	Kahnuj 132/3kV S/S XTR, T-2 HT Scheduled S/D Due to Red hot maintenance and bus clamp change									
07:10	Kabirpur 132/33kV S/S T-2 HT Scheduled S/D Due to Red hot maintenance and 33KV MW clamp change									130 MW Power interrupt.
07:10	Chapainawaabganj-Rahanpur 132kV Ckt-1 Scheduled S/D from Chapai 132/33kV end Due to Main bus S/D									
07:10	Chapai 132/33kV S/S Chapai Rahanpur Ckt-2 Scheduled S/D Due to Main bus S/D									
07:20	Annura-Chapainawaabganj-12kV Ckt-1 Scheduled S/D from Chapai 132/33kV end Due to Main bus S/D									35 MW Power interrupt.
07:20	C.nawaabganj-Rajshahi 132 kV Ckt-1 Scheduled S/D from Chapai end Due to Main bus S/D									
07:20	Chapai 132/33kV S/S Main Bus Scheduled S/D Due to Annual maintenance.									
07:23	Baghabari-Sirazganj 132 kV Ckt-1 Project Work S/D from Sirazganj 132/33kV end Due to None									
07:38	Annura-Chapainawaabganj-12kV Ckt-1 Scheduled S/D from Annura 132/33kV end Due to S/D at chapainawaabganj END for Annual maintenance.									
Sub Division Engineer										Executive Engineer
Network Operation Division										Superintendent Engineer
										Load Despatch Circle