

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 : 23-Nov-23	
The Summary of Yesterday's				22-Nov-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation				9436.0 MW		Hour :		12:00	
Evening Peak Generation :				10696.0 MW		Hour :		18:00	
E.P. Demand (at gen end) :				10696.0 MW		Hour :		18:00	
Maximum Generation :				10696.0 MW		Hour :		18:00	
Total Gen. (MKWH) :				221.066		System Load Factor		86.12%	
								Load Shed	
								0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid - Maximum				300 MW		at		19:30	
Import from West grid to East grid - Maximum				-				Energy	
								Energy	
Actual :				98.81		Fl.(MSL) ,		Rule curve : 106.80 Fl.(MSL)	
Gas Consumed :				Total = 805.22 MMCFD.		Oil Consumed (PDB) :		HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk114,493,391		Coal : Tk466,450,379		Oil : Tk113,291,519	
								Total : Tk694,235,290	
Load Shedding & Other Information									
Area									
Yesterday		Estimated Demand (S/S end)				Today Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
MW				MW		MW			
Dhaka		0		0.00		3694		0	
Chittagong Area		0		0.00		1010		0	
Khulna Area		0		0.00		1413		0	
Rajshahi Area		0		0.00		1226		0	
Cumilla Area		0		0.00		1010		0	
Mymensingh Area		0		0.00		750		0	
Sylhet Area		0		0.00		421		0	
Barisal Area		0		0.00		350		0	
Rangpur Area		0		0.00		685		0	
Total		0		10560		0		0	
Information of the Generating Units under shut down.									
Planned Shut-Down									
Forced Shut-Down									
1) Barapukuria ST: Unit- 1,2									
2) Ghoreasa-3,7									
3) Shajibazar 330 MW									
4) Baghabari-71,100 MW									
5) Raocan unit-2									
6) Siddhirganj 210 MW .									
Outage									
Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Time		Remark							
08:14		Goalpara 132/33kV S/S T-6 LT Scheduled S/D Due to Yearly Maintenance.							
08:14		Gazipur 52 MW PP Tripped.							
08:15		Rajshahi 132/33kV S/S Transformer T-3 (425T) LT Scheduled S/D Due to Annual Maintenance.							
08:16		Teknaf 20MW PP (Solartech) Shutdown.							
08:16		Rajshahi 132/33kV S/S Transformer T-3 (425T) HT Scheduled S/D Due to Annual maintenance.							
08:16		Goalpara 132/33kV S/S T-6 HT Scheduled S/D Due to Yearly Maintenance.							
08:20		Bhulua-Ghoreasa 230 KV Ckt-2 Scheduled S/D from Bhulua 400/230kV end Due to Annual maintenance work.							
08:25		Shahjahanulla 25 MW PP Synchronized.							
13:29		Bakulia 132/33kV S/S Bus-8 Scheduled S/D Due to Annual Maintenance.							
08:30		Jamalpur United(20MW)-Shepur 132kV Ckt-1 Scheduled S/D from Shepur 132/33kV end Due to Annual maintenance.							
08:31		Naogaon 132/33kV S/S Nao-SPPP Ckt-1 Scheduled S/D Due to Annual Maintenance .							
08:32		Siraggonj 230 S/S Bus-2 Scheduled S/D Due to Annual Maintenance .							
08:37		Cumilla(N)-Kachua 132 kV Ckt-2 Scheduled S/D from Kachua 132/33kV end.							
08:38		Bibiana 400/230kV S/S ICT-02 HT Scheduled S/D Due to AM.							
08:39		Bibiana 400/230kV S/S ICT-02 LT Scheduled S/D Due to AM.							
08:39		Cumilla(S)-Kachua 132 kV Ckt-1 Scheduled S/D from Cumilla(N) 230/132/33kV end.							
08:44		Tangali 132/33kV S/S Tr-3 LT Scheduled S/D Due to Annual Maintenance.							
08:44		Tangali 132/33kV S/S Tr-3 HT Scheduled S/D Due to Annual Maintenance.							
08:47		Barapukuria-Rangpur 132 kV Ckt-2 Scheduled S/D from Rangpur 132/33kV end Due to Annual Maintenance and from Barapukuria 230/132/33kV end Due to Annual Maintenance work.							
08:53		Kishoreganj 132/33kV S/S Tr-2 (414T) HT Scheduled S/D Due to G To G Project work.							
08:54		Kabirpur -Tongi 132kV Ckt-2 Scheduled S/D from Kabirpur 132/33kV end Due to Annual maintenance and relay test.							
08:56		Sylhet 132/33kV S/S Sylhet-50MW P/S Scheduled S/D Due to relay testing.							
08:58		Coxsbarz-Dohazari 132 kV Ckt-1 Scheduled S/D from Coxsbarz 132/33kV end Due to annual maintenance and from Dohazari 132/33kV end Due to Annual Line Maintenance.							
09:01		Baghabari-Ishurdi 230 KV Ckt-2 Scheduled S/D from Ishurdi 230/132kV end. and from Baghabari 230/132kV end Due to Annual Maintenance.							
09:12		Kulaura 132/33kV S/S TR-2 HT Scheduled S/D Due to Annual maintenance.							
09:12		Kulaura 132/33kV S/S TR-2 LT Scheduled S/D Due to Annual maintenance.							
09:13		Gazipur 52 MW PP Synchronized.							
09:13		Brahmanbaria 132/33kV S/S 402T LT Scheduled S/D Due to annual maintenance.							
09:18		Brahmanbaria 132/33kV S/S 402T HT Scheduled S/D Due to annual maintenance.							
09:23		Barapukuria 230/132/33kV S/S 132 KV Bus A Scheduled S/D Due to Annual Maintenance work.							
09:23		Mymensingh-Netrokona 132kV Ckt-2 Scheduled S/D from Mymensingh 132/33kV end.							
09:23		Aminnazar-Mirpur 132kV Ckt-2 Scheduled S/D from Mirpur 132/33kV end Due to Annual Maintenance work on 132kV Mirpur - Aminnazar ckt 2.							
09:37		Baroirhat-PHP 132 kV Ckt-1 Scheduled S/D from Baroirhat 132/33kV end Due to Annual Maintenance.							
09:46		BIPTC S/S 10CF26 Scheduled S/D Due to Annual maintenance.							
09:50		Teknaf 20MW PP (Solartech) Synchronized.							
09:50		Bhandaria 132/33kV S/S Transformer-2 LT Scheduled S/D Due to Rajapur feeder CB change.							
09:50		Bhandaria 132/33kV S/S Transformer-2 HT Scheduled S/D Due to Rajapur feeder CB change.							
10:01		Chandpur 200MW (Desh energy) Synchronized							
10:03		Chandpur 115(Doreen) Synchronized							
10:25		Chowmuhani 113 MW Synchronized							
10:30		Matarbari 2600 MW (CPGCL) Shutdown unit-1.							
10:44		Anilima Energy Ltd. Synchronized							
10:46		Juldah unit-2 (Acom) Synchronized .							
10:46		BIPTC S/S 20DF24 Forced S/D Due to Shutdown is taken for rectification work due to trip.							
12:00		Mirshara 150 MW Synchronized							
10:52		Mirshara 150 MW Shutdown							
10:53		Mirshara 150 MW Synchronized							
10:54		Karnaphuli Power Ltd. Synchronized							
11:01		Fenchuganj-Sylhet 132kV Ckt-1 Scheduled S/D from Sylhet 132/33kV end Due to Relay Testing Purpose.							
11:07		Halishahar-Julda 132kV Ckt-1 Scheduled S/D from Halishahar 132/33kV end Due to Due to multifunction meter installation work at julda sub-station end. and from Juldah 132/33kV end Due to Multifunction Meter installation work.							
11:12		Judah 100 MW Unit-1 (Acom) Synchronized							
11:28		Sikalbaha 105 MW PP (Baraka Sikalbaha) Synchronized							
11:30		Ashuganj 150MW PP (Midland) Synchronized							
11:32		Anwara 300 MW PP (United) Synchronized							
11:34		Teknaf 20MW PP (Solartech) Shutdown							
11:36		Rangpur 113 MW PP (Confidence) Synchronized							
11:40		Teknaf 20MW PP (Solartech) Synchronized							
11:45		Patenga 50MW PP (Baraka) Synchronized							
11:54		Jodiad Power Synchronized.							
12:13		Judah 100 MW PP Unit-3 (Acom) Synchronized.							
12:59		Shahjahanulla 25 MW PP Shutdown.							
14:06		Kodda 132/33kV S/S Tr-5 (446T) HT is restored.							
14:08		Kodda 132/33kV S/S Tr-5 (446T) LT is restored.							
14:15		Matarbari 2600 MW (CPGCL) unit-1 was sync.							
14:15		Matarbari 2600 MW (CPGCL) Synchronized							
14:31		Kulaura 132/33kV S/S TR-2 LT is restored.							
14:31		Kulaura 132/33kV S/S TR-2 HT is restored.							
14:31		Shahmirpur 132/33kV S/S 406T HT Scheduled S/D Due to Multifunction Meter installation.							
14:34		Shahmirpur 132/33kV S/S 416T LT Scheduled S/D							
14:35		Rangpur 113 MW PP (Confidence) Shutdown							
14:40		Kakarok 400/230/132kV S/S 230kV Bus 1 is restored.							
14:49		Goalpara 132/33kV S/S T-6 HT is restored.							
14:51		Bibiana 400/230kV S/S ICT-02 HT is restored.							
14:51		Goalpara 132/33kV S/S T-6 LT is restored.							
14:51		Bibiana 400/230kV S/S ICT-02 LT is restored.							
15:16		Nababganj 55 MW PP (Southern power) Synchronized							
15:29		Tangali 132/33kV S/S Tr-3 LT is restored.							
15:30		Tangali 132/33kV S/S Tr-3 HT is restored.							
15:34		Jamalpur United(20MW)-Shepur 132kV Ckt-1 is restored.							
15:36		Hasanabad 132/33kV S/S 132/33kV 424 T-5 LT Forced S/D Due to Red hot 33 kv main bus Isolator, R phase.							
15:36		Hasanabad 132/33kV S/S 132/33kV 424 T-5 HT Forced S/D Due to Red hot 33 kv main bus Isolator, R phase.							
15:43		Khulna(S)-Noapara 132kV Ckt-1 is restored.							
15:43		Khulna(S)-Noapara 132kV Ckt-1 is restored.							
15:59		Kabirpur -Tongi 132kV Ckt-2 is restored.							
16:02		BIPTC S/S 10CF26 is restored.							
16:03		Madanganj 102 PP(Summit) Synchronized							
16:03		Kanchan Purbachal Power Generation Ltd. Synchronized							
16:07		Cumilla(N)-Kachua 132 kV Ckt-2 is restored.							
16:08		Cumilla(S)-Kachua 132 kV Ckt-1 is restored.							
16:08		Kishoreganj 132/33kV S/S Tr-2 (414T) HT is restored.							
16:13		Manikgonj 162MW PP(MPGCL) Synchronized							
16:16		Baroirhat-PHP 132 kV Ckt-1 is restored.							
16:19		Shahjapur 132/33kV S/S T-5 (4405T) HT is restored.							
16:21		Siddhirganj 100 PP(Dutch Bangla) Synchronized							
16:25		Bagura 113 MW PP (Confidence)-2 Synchronized							
16:25		Feni 11 MW PP (Doreen) Shutdown							
16:25		Brahmanbaria 132/33kV S/S 402T HT is restored.							
16:25		Brahmanbaria 132/33kV S/S 402T LT is restored.							
16:28		Kamalaghat 54 MW PP(Barco Energy) Synchronized							
16:29		Barapukuria 230/132/33kV S/S 132 KV Bus A is restored.							
16:30		Raocan 25 MW PP Synchronized							
16:30		Meghnaghat 104 MW PP (OPCL) Synchronized							
16:30		United Payra Power Ltd. Synchronized							
16:30		Teknaf 20MW PP (Solartech) Shutdown							
16:30		Gagnagar 102 MW PP (Digital Power) Synchronized							
16:30		Manikganj 55 MW PP (Northern) Synchronized							
16:30		Rupsha 105 MW PP (Oron rupsha) Synchronized							
16:30		Rangpur 113 MW PP (Confidence) Synchronized							
16:30		Khulna 115 PP MW (KPCL-2) Synchronized							
16:30		Meghnaghat 100 MW(WEL) Synchronized							
16:31		Confidence Power Bogura Unit-1 113 MW Synchronized							
16:32		Energypac Power Venture Thakurgaon Ltd. Synchronized							
16:33		Kaptai 7 MW Solar PP Shutdown							
16:34		Rajshahi 132/33kV S/S Transformer T-3 (425T) HT is restored.							
16:36		Bhanab 54.5 MW Synchronized							
16:38		Naogaon 132/33kV S/S Nao-SPPP Ckt-1 is restored.							
16:40		Kodda 300 MW PP Unit-2 (Summit) Synchronized							
16:44		Feni Lanka Power Synchronized							
16:45		Baghabari-Ishurdi 230 KV Ckt-2 is restored.							
16:45		Baghabari-Ishurdi 230 KV Ckt-2 is restored.							
16:50		Rajshahi 132/33kV S/S Transformer T-3 (425T) LT is restored.							
16:50		Summit Power Madhabadi Control Room Shutdown							
16:51		Sarihashari 3 MW Solar Plant Shutdown							
16:51		Barapukuria-Rangpur 132 kV Ckt-2 is restored.							
16:56		Bhulua-Ghoreasal 230 KV Ckt-2 is restored.							
17:01		Madanganj-55 MW PP(Summit) Synchronized							
17:03		Teknaf 20MW PP (Solartech) Synchronized							
17:06		Teknaf 20MW PP (Solartech) Shutdown							
17:08		Siraggonj 6.55 MW Solar Shutdown							
17:09		Feni 11 MW PP (Doreen) Synchronized							
17:09		Khulna(S) 230/132kV S/S Tr-1 HT is restored.							
17:10		Summit Power Madhabadi Control Room Synchronized							
17:11		Khulna(S) 230/132kV S/S Tr-1 LT is restored.							
17:13		Teesta Solar Limited Shutdown							
17:14		Jangalia 52 MW PP (Lakdhanw) Synchronized							
17:18		Spectra Solar Plant Ltd. Shutdown							
17:20		Sympha Solar Power 8 MW Shutdown							
17:21		Mongia Orion 100 MW Solar PP Shutdown							
17:27		Sutakhal 50 MW Solar PP Shutdown							
17:30		Intraco Solar 30 MW Shutdown							
17:30		Mymensingh-Netrokona 132kV Ckt-2 is restored.							