

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 : 9-Dec-23																						
The Summary of Yesterday's			8-Dec-23		Generation & Demand																								
Day Peak Generation			8019.0 MW		Hour :		12:00		Today's Actual Min Gen. & Probable Gen. & Demand																				
Evening Peak Generation :			8619.0 MW		Hour :		20:00		Min. Gen. at 5:00 6263																				
E.P. Demand (at gen end) :			8619.0 MW		Hour :		20:00		Available Max Generation : 12358																				
Maximum Generation :			8619.0 MW		Hour :		20:00		Max Demand (Evening) : 10500																				
Total Gen. (MKWH) :			182.264		System Load Factor :		88.11%		Reserve(Generation end) : 1553																				
									Load Shed : 0																				
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																													
Export from East grid to West grid -> Maximum					170 MW		at 7:00		Energy																				
Import from West grid to East grid -> Maximum									Energy																				
Actual :			Water Level of Kaptai Lake at 6:00 A.M on 96.86		9-Dec-23		Rule curve : 105.28		FL (MSL)																				
Gas Consumed :			Total = 774.34 MMCFD.		Oil Consumed (PDB):		HSD : FO :																						
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk105,803,072		Coal : Tk346,250,925		Oil : Tk23,998,569		Total : Tk476,052,566																				
Load Shedding & Other Information																													
Area		Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)																					
		MW		MW		Estimated Shedding (S/S end)		MW																					
Dhaka		0		0.00		3629		0 0%																					
Chittapaong Area		0		0.00		991		0 0%																					
Khulna Area		0		0.00		1387		0 0%																					
Rajshahi Area		0		0.00		1204		0 0%																					
Cumilla Area		0		0.00		992		0 0%																					
Mymensingh Area		0		0.00		737		0 0%																					
Sylhet Area		0		0.00		414		0 0%																					
Barisal Area		0		0.00		344		0 0%																					
Rangpur Area		0		0.00		673		0 0%																					
Total		0				16371		0																					
Information of the Generatio Units under shut down.																													
Planned Shut- Down					Forced Shut- Down																								
					1) Barapukuria ST: Unit- 1,2 2) Ghorasol-3,7 3) Shalabazar 330 MW 4) Baghabari-71,100 MW 5) Raccan unit-2 6) Siddhirganj 210 MW .																								
Outage		Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark																			
Time		Time																											
08:13				Siddhirgonj 2*120 MW GTPP Synchronized with remarks: GT-2																									
08:19				Baghabari-Siraganj 132 kV Ckt-1 Project Work S/D from Siraganj 132/33kV end.																									
		10:20		Ishwardi-Natore 132kV Ckt-1 is restored.																									
		10:20		Natore 132/33kV S/S 132 KV MAIN BUS is restored.																									
		10:20		Ashuganj 55 MW PP (Precision) Synchronized																									
10:30				Sylhet 132/33kV S/S 20 MW PP Scheduled S/D Due to work of 20MW PS																									
		10:31		Natore 132/33kV S/S TR-4 (435 T) HT is restored.																									
10:32				Bhairab 54.5 MW Shutdown																									
		10:32		Natore 132/33kV S/S TR-4 (435 T) LT is restored.																									
		10:34		Natore 132/33kV S/S TR-3 (425 T) HT is restored.																									
		10:34		Natore 132/33kV S/S TR-3 (425 T) LT is restored.																									
		10:35		Natore-Rajshahi 132kV Ckt-1 is restored.																									
		10:38		Ishwardi-Natore 132kV Ckt-2 is restored.																									
		10:39		Natore-Rajshahi 132kV Ckt-2 is restored.																									
		10:40		Natore 132/33kV S/S Rajlanka is restored.																									
10:47		11:37		Rajshahi 230/132/33kV S/S 132/33 kV T-02 (416T) LT Forced S/D						6 MW oad interrup																			
10:47		11:36		Rajshahi 230/132/33kV S/S 132/33 kV T-02 (416T) HT Forced S/D																									
10:52				Kabirpur -Kodda 132kV Ckt-1 Scheduled S/D from Kabirpur 132/33kV end Due to Shutdown taken by TRTUD due to OPGW changing work.																									
10:53		11:37		Rajshahi 230/132/33kV S/S 33 kV BUS Forced S/D Due to Red hot Maintenance																									
		11:11		Mymensingh 200 MW PP (United) Synchronized																									
		11:11		Jangalia 33MW PP (Summit) Synchronized																									
		11:11		Jamalpur 115 MW PP (United) Synchronized																									
11:13				Kabirpur-Kaliakoir 132kV Ckt-2 Scheduled S/D from Kabirpur 132/33kV end Due to Dead line checking.																									
		11:17		Bhairab 54.5 MW Synchronized																									
		11:17		Natore 132/33kV S/S TR-1 (405 T) HT is restored.																									
		11:18		Natore 132/33kV S/S TR-1 (405 T) LT is restored.																									
		11:21		Natore 132/33kV S/S TR-2 (415 T) HT is restored.																									
		11:22		Natore 132/33kV S/S TR-2 (415 T) LT is restored.																									
		11:22		Naogaon 132/33kV S/S T-3 HT is restored.																									
		11:24		Naogaon 132/33kV S/S T-3 LT is restored.																									
11:28				Kabirpur-Kaliakoir 132kV Ckt-2 Scheduled S/D from Kaliakoir 400/230/132kV end Due to Annual maintenance at Kabirpur end																									
11:40		11:40		Feni 11 MW PP (Doreen) Synchronized																									
11:41				Bhairab 54.5 MW Shutdown																									
				Kabirpur 132/33kV S/S Main bus Scheduled S/D Due to Annual maintenance work purpose.																									
		11:48		Naogaon 132/33kV S/S T-2 HT is restored.																									
		11:50		Naogaon 132/33kV S/S T-2 LT is restored.																									
		11:52		Karnaphuli Power Ltd. Synchronized																									
		11:55		Fenchugonj 51 MW PP (Barakatullah) Synchronized																									
		11:56		Chandpur 115(Doreen) Synchronized																									
		12:01		Fenchuganj 44MW (Energypima) Synchronized																									
		12:01		Gazipur 52 MW PP Synchronized																									
		12:01		Chowmuhani 113 MW Synchronized																									
		12:05		Sylhet 10MW PP (Deah) Synchronized																									
		12:06		Munshiganj 132/33kV S/S Transformer-1 HT is restored.																									
		12:06		Munshiganj 132/33kV S/S Transformer-1 LT is restored.																									
		12:08		Ghorashal 108 MW PP (Regent) Synchronized																									
		12:08		Shahjahanula 25 MW PP Synchronized																									
		12:10		Munshiganj 132/33kV S/S Transformer-2 HT is restored.																									
		12:11		Munshiganj 132/33kV S/S Transformer-2 LT is restored.																									
		12:23		Naogaon 132/33kV S/S T-1 HT is restored.																									
		12:25		Naogaon 132/33kV S/S T-1 LT is restored.																									
		12:25		Ashuganj 51 MW PP (Midland) Synchronized																									
		12:31		Anlima Energy Ltd. Synchronized																									
		12:37		Judah 100 MW Unit-1 (Acom) Synchronized																									
		12:40		Rangpur 113 MW PP (Confidence) Synchronized																									
		12:43		Confidence Power Bogura Unit-1 113 MW Synchronized																									
		12:45		Energypac Power Venture Thakurgon Ltd. Synchronized																									
		12:46		Anwara 300 MW PP (United) Synchronized																									
		12:49		Judah 100 MW PP Unit-3 (Acom) Synchronized																									
		12:49		Gazipur 100 MW PP Synchronized																									
		12:49		Ashuganj 150MW PP (Midland) Synchronized																									
		12:50		Meghnaghat 104 MW PP (OPCL) Synchronized																									
		12:52		Jodiac Power Synchronized																									
		12:53		Sikalbaha 105 MW PP (Baraka Sikalbaha) Synchronized																									
		13:01		Patenga 50MW PP (Baraka) Synchronized																									
		13:01		Bagura 113 MW PP (Confidence)2 Synchronized																									
		13:02		Khulna 115 PP MW (KPCL-2) Synchronized																									
		13:35		Bashundhara-Tongi 132 kV Ckt-1 is restored.																									
		13:15		Manikgonj 162MW PP(MPGL) Synchronized																									
		13:20		Madanganj-55 MW PP(Summit) Synchronized																									
		13:23		Chandpur 200MW (Desh energy) Synchronized																									
13:25				Energypac Power Venture Thakurgon Ltd. Shutdown																									
		13:35		Bashundhara-Tongi 132 kV Ckt-2 is restored																									
13:37				Bagura 113 MW PP (Confidence)2 Shutdown																									
13:38				Confidence Power Bogura Unit-1 113 MW Shutdown																									
13:45				Meghnaghat 104 MW PP (OPCL) Shutdown																									
13:54				Judah 100 MW Unit-1 (Acom) Shutdown																									
13:59				Chandpur 115(Doreen) Shutdown																									
13:59				Khulna 115 PP MW (KPCL-2) Shutdown																									
14:04				Madanganj-55 MW PP(Summit) Shutdown																									
14:05		19:23		Rampura 230/132kV S/S Auto Transformer - 02 HT Project Work S/D Due to Shutdown for testing existing Auto tx-02(Before Released)																									
14:05		19:23		Rampura 230/132kV S/S Auto Transformer - 02 LT Project Work S/D Due to Shutdown for testing existing Auto tx-02(Before Released)																									
14:07				Rangpur 113 MW PP (Confidence) Shutdown																									
14:13				Jodiac Power Shutdown																									
14:13				Anwara 300 MW PP (United) Shutdown																									
14:22				Jodiac Power Shutdown																									
14:43				Mymensingh 200 MW PP (United) Shutdown																									
14:43				Jamalpur 115 MW PP (United) Shutdown																									
14:43				Anlima Energy Ltd. Shutdown																									
14:47				Karnaphuli Power Ltd. Shutdown																									
14:48				Gazipur 52 MW PP Shutdown																									
14:50				Teknat 20MW PP (Solartech) Shutdown																									
14:51				Manikgonj 162MW PP(MPGL) Shutdown																									
14:53				Chowmuhani 113 MW Shutdown																									
		14:55		Arinbazar-Mipur 132kV Ckt-2 is restored.																									
15:09		14:58		Teknat 20MW PP (Solartech) Synchronized																									
15:13				Ashuganj 150MW PP (Midland) Shutdown																									
15:22				Sikalbaha 105 MW PP (Baraka Sikalbaha) Shutdown																									
15:24				Chandpur 200MW (Desh energy) Shutdown																									
		15:35		Patenga 50MW PP (Baraka) Shutdown																									
		15:35		Dohazari-Kalaish 100 MW Peaking Synchronized																									
		16:18		Chandpur 200MW (Desh energy) Synchronized																									
		16:33		Jamalpur 115 MW PP (United) Synchronized																									
		16:34		Mymensingh 200 MW PP (United) Synchronized																									
		16:35		Gazipur 52 MW PP Synchronized																									
		16:38		Bagura-Natore 132 kV Ckt-1 is restored.																									
		16:39		Bagura-Natore 132 kV Ckt-2 is restored.																									
16:40				Kaptai 7 MW Solar PP Shutdown																									
		16:45		Kabirpur 132/33kV S/S Main bus is restored.																									
		16:45		Chowmuhani 113 MW Synchronized																									
		16:48		Chandpur 115(Doreen) Synchronized																									
16:50				Sarishabari 3 MW Solar Plant Shutdown																									
16:55		17:01		Sympa Solar Power 8 MW Shutdown																									
				Karnaphuli Power Ltd. Synchronized																									
17:08				Teknat 20MW PP (Solartech) Shutdown																									
17:10				Siragionj 6.55 MW Solar Shutdown																									
17:15				Teesta Solar Limited Shutdown																									
		17:17		Manikgonj 162MW PP(MPGL) Synchronized																									
17:17				Kodda 150 MW PP B-R Shutdown																									
17:17		17:20		Mongla Orion 100 MW Solar PP Shutdown																									
17:20				Rupsha 105 MW PP (Oron nupsha) Synchronized																									
17:29				Spectra Solar Plant Ltd. Shutdown																									
		17:34		Sutakhali 50 MW Solar PP Shutdown																									
				Kabirpur-Kaliakoir 132kV Ckt-2 is restored.																									
17:39				Intraco Solar 30 MW Shutdown																									
		17:51		Anlima Energy Ltd. Synchronized																									
		18:05		Narshingsh 22 MW PP (Doreen) Synchronized																									
		18:25		Kabirpur -Kodda 132kV Ckt-1 is restored.																									
		18:26		Kabirpur -Kodda 132kV Ckt-2 is restored.																									
18:40				Gazipur 52 MW PP Shutdown																									
18:58				Gazipur 100 MW PP Shutdown																									
18:58				Rupsha 105 MW PP (Oron nupsha) Shutdown																									
19:08				Kodda 149 MW PP Unit-1 (Summit) Shutdown																									
19:08				Judah 100 MW PP Unit-3 (Acom) Shutdown																									
19:38				Anlima Energy Ltd. Shutdown																									
19:22				Karnaphuli Power Ltd. Shutdown																									
19:35				Chowmuhani 113 MW Shutdown																									
19:41				Dohazari-Kalaish 100 MW Peaking Shutdown																									
19:42				Chandpur 115(Doreen) Shutdown																									
19:52				Jamalpur 115 MW PP (United) Shutdown																									
19:59				Manikgonj 162MW PP(MPGL) Shutdown																									
20:04				Mymensingh 200 MW PP (United) Shutdown																									
		20:11		Bhairab 54.5 MW Synchronized																									
Sub Divisional Engineer Network Operation Division										Executive Engineer Network Operation Division										Superintendent Engineer Load Despatch Circle									