

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		
The Summary of Yesterday's				25-Dec-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation		9015.0 MW		Hour :		12:00		Min. Gen. at 5:00		
Evening Peak Generation :		9985.0 MW		Hour :		19:00		Available Max Generation :		
E.P. Demand (at gen end) :		9985.0 MW		Hour :		19:00		Max Demand (Evening) :		
Maximum Generation :		9985.0 MW		Hour :		19:00		Reserve(Generation end) :		
Total Gen. (MKVH) :		203.134		System Load Factor		84.77%		Load Shed :		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						160 MW at 7:00		Energy		
Export from East grid to West grid :- Maximum						-		-		
Import from West grid to East grid :- Maximum						-		-		
Actual :				Water Level of Kaptai Lake at 6:00 A M on 94.51		Rule curve :		103.60		
Gas Consumed :				Total = 732.21 MMCFD.		Oil Consumed (PDB) :		HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk107,899,526 Coal : Tk448,572,343		Oil : Tk127,942,596		Total : Tk684,454,465		
Load Shedding & Other Information										
Area										
Yesterday		Estimated Demand (S/S end)				Today		Rates of Shedding (On Estimated Demand)		
MW		MW		MW		MW		MW		
Dhaka		0		0:00		3403		0		
Chittagong Area		0		0:00		928		0		
Khulna Area		0		0:00		1298		0		
Rajshahi Area		0		0:00		1126		0		
Cumilla Area		0		0:00		927		0		
Mymensingh Area		0		0:00		689		0		
Sylhet Area		0		0:00		387		0		
Barisal Area		0		0:00		322		0		
Rangpur Area		0		0:00		629		0		
Total		0		0:00		8798		0		
Information of the Generating Units under shut down.										
Planned Shut- Down						Forced Shut- Down				
						1) Barapukuria ST: Unit- 1,2 2) Ghoreasol-3,7 3) Shajbazar 330 MW 4) Baghabari-71,100 MW 5) Razcan unit-2 6) Siddhirganj 210 MW .				
Outage		Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark
Time		Time								
08:23				Madunaghat-KTCL 132kV Ckt-1 Scheduled S/D from Madunaghat 132/33kV end Due to For reconducting of Madunaghat-Shikalkhali circuit and from TK chemical end Due to Line maintenance						
08:25		21:05		Aminbazar-Meghnaghat 230kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end Due to SAS Integration						
08:29		16:39		Rajshahi 230/132/33kV S/S 230 kv BIPTC Ckt-01 Scheduled S/D Due to A/M						
08:39		16:40		HVDC Bheramara- Rajshahi 230kV Ckt-1 Scheduled S/D from BIPTC end Due to For annual maintenance at Rajshahi end						
08:40				Kodda 149 MW PP Unit-1 (Summit) Synchronized						
08:45				Kodda 150 MW PP B-R Synchronized						
08:51		12:24		Joypurhat 132/33kV S/S Transformer T-3 (427 T) LT Scheduled S/D Due to tan delta test						
08:52		12:22		Joypurhat 132/33kV S/S Transformer T-3 (427 T) HT Scheduled S/D						
08:53		22:48		Gopalganj 400/132kV S/S 400kV Payra Ckt-2 Project Work S/D Due to SAS & DFDR Commissioning						
09:08				Feni 11 MW PP (Doreen) Tripped						
		09:16		Noapara 132/33kV S/S T-4 HT is restored.						
		09:17		Noapara 132/33kV S/S T-4 LT is restored.						
09:20		14:28		Aminbazar-Mirpur 132kV Ckt-1 Scheduled S/D from Aminbazar 400/230/132kV end Due to DS Change work						
09:25				Tangail Palli Power Gen 22 MW Shutdown						
09:31				Kanchan Purbachal Power Generation Ltd. Shutdown						
09:31				Kanchan Purbachal Power Generation Ltd. Synchronized						
09:43		12:00		Aminbazar 400/230/132kV S/S 132 kv Bus 02 Scheduled S/D Due to DS maintenance						
09:44				Aminbazar 400/230/132kV S/S 400/132kV Interim Transformer LT Scheduled S/D Due to DS Maintenance						
09:57				BSRM 230/33kV S/S 230/33 kv Transformer-1 (125/140 MVA) LT Scheduled S/D Due to Annual Maintenance						
09:58				Aminbazar 400/230/132kV S/S 400/132kV Interim Transformer HT Scheduled S/D Due to DS Maintenance						
09:59				BSRM 230/33kV S/S 230/33 kv Transformer-1 (125/140 MVA) HT Scheduled S/D Due to Annual Maintenance						
10:15				Chapainawabganj 100 MW Peaking PP Shutdown						
10:37				Anima Energy Ltd. Synchronized						
10:37				Chandpur 200MW (Desh energy) Synchronized						
10:40				Ashuganj 150MW PP (Midland) Synchronized						
10:43				Juldah 100 MW PP Unit-3 (Acom) Synchronized						
10:45				Juldah unit-2 (Acom) Synchronized						
10:46				Chowmuhani 113 MW Synchronized						
10:50				Feni 11 MW PP (Doreen) Synchronized						
10:52				Kanapkhuli Power Ltd. Synchronized						
10:56				United Payra Power Ltd. Synchronized						
		11:03		Joypurhat 132/33kV S/S Transformer T-1 (407 T) HT is restored.						
		11:04		Joypurhat 132/33kV S/S Transformer T-1 (407 T) LT is restored.						
11:11		14:24		Joypurhat 132/33kV S/S Transformer T-2 (417 T) LT Scheduled S/D Due to ten delta test						
11:12				Patenga 50MW PP (Baraka) Synchronized						
11:12		14:22		Joypurhat 132/33kV S/S Transformer T-2 (417 T) HT Scheduled S/D Due to ten delta test						
11:29				Juldah 100 MW Unit-1 (Acom) Synchronized						
11:30				Rangpur 113 MW PP (Confidence) Synchronized						
11:38				Sikalbaha 105 MW PP (Baraka Sikabaha) Synchronized						
11:41				Chandpur 115(Doreen) Synchronized						
11:53				Energypac Power Venture Thakurgaon Ltd. Synchronized						
12:00				Day peak Generation was 9015 MW						
12:01				Razcan 25 MW PP Synchronized						
12:01		17:00		Narsinghdi 132/33kV S/S 132 kv Main Bus-2 Forced S/D Due to Main bus-2 S/D for Bus Coupler commissioning						
12:02				Tangail Palli Power Gen 22 MW Synchronized						
12:03				Mirsharai 150 MW Synchronized						
12:05				Bharob 54.5 MW Synchronized						
12:19				Aminbazar 400/230/132kV S/S 132 kv Bus 01 Scheduled S/D Due to DS change Work						
12:24				Feni Lanka Power Synchronized						
12:25		00:58		Rampal 400/230kV S/S Gopalganj Line-1 Reactor Forced S/D Due to Due to Low voltage.						
12:26				Jangalia 52 MW PP (Lakdanavi) Synchronized						
12:30		16:53		Joypurhat 132/33kV S/S Transformer T-4 (437 T) LT Scheduled S/D Due to ten delta test						
12:31		16:49		Joypurhat 132/33kV S/S Transformer T-4 (437 T) HT Scheduled S/D Due to ten delta test						
12:31				Natore 52 MW PP (Rajlanka) Synchronized						
12:35				Madanganj-55 MW PP(Summit) Synchronized						
12:42				Khulna 330 MW CQPP Synchronized						
12:47				Gazipur 52 MW PP Synchronized						
13:13				Gazipur 100 MW PP Synchronized						
13:26				Meghnaghat 104 MW PP (OPCL) Synchronized						
13:35				Confidence Power Bogura Unit-1 113 MW Synchronized						
14:28				Feni Lanka Power Shutdown						
14:34				Confidence Power Bogura Unit-1 113 MW Shutdown						
14:35				Jangalia 52 MW PP (Lakdanavi) Shutdown						
14:36				Kodda 150 MW PP B-R Shutdown						
14:36				Mirsharai 150 MW Shutdown						
14:37				Kodda 149 MW PP Unit-1 (Summit) Shutdown						
14:37				Juldah 100 MW Unit-1 (Acom) Shutdown						
14:41				Energypac Power Venture Thakurgaon Ltd. Shutdown						
14:50				Meghnaghat 104 MW PP (OPCL) Shutdown						
14:58				Madanganj-55 MW PP(Summit) Shutdown						
14:59				Tangail Palli Power Gen 22 MW Shutdown						
15:00				Juldah 100 MW PP Unit-3 (Acom) Shutdown						
15:05				Razcan 25 MW PP Shutdown						
15:05				Juldah unit-2 (Acom) Shutdown						
15:09				Chowmuhani 113 MW Shutdown						
15:09				Sikalbaha 105 MW PP (Baraka Sikabaha) Shutdown						
15:11				United Payra Power Ltd. Shutdown						
15:11				Gazipur 52 MW PP Shutdown						
15:25				Chandpur 115(Doreen) Shutdown						
15:27				Rangpur 113 MW PP (Confidence) Shutdown						
16:05				Nababganj 55 MW PP (Southern power) Synchronized						
16:15				Bhola 33 MW PP (Venture) Shutdown with remarks- Filter frame dislocated						
16:20				Titas 50 MW Peaking PP Synchronized						
16:30				Juldah 100 MW PP Unit-3 (Acom) Synchronized						
16:32				Juldah unit-2 (Acom) Synchronized						
16:35				Energypac Power Venture Thakurgaon Ltd. Synchronized						
16:37				Kodda 150 MW PP B-R Synchronized						
16:40				Chandpur 115(Doreen) Synchronized						
16:42				Mirsharai 150 MW Synchronized						
16:45				Kaptai 7 MW Solar PP Shutdown						
16:46				Razcan 25 MW PP Synchronized						
16:46				Jangalia 52 MW PP (Lakdanavi) Synchronized						
16:47				United Payra Power Ltd. Synchronized						
16:49				Feni Lanka Power Synchronized						
16:49				Gazipur 52 MW PP Synchronized						
16:52				Sikalbaha 105 MW PP (Baraka Sikabaha) Synchronized						
16:55				Sariashabri 3 MW Solar Plant Shutdown						
16:56				Chowmuhani 113 MW Synchronized						
17:01				Madanganj-55 MW PP(Summit) Synchronized						
17:01				Madanganj 102 PP(Summit) Synchronized						
17:01				Rangpur 113 MW PP (Confidence) Synchronized						
17:01				Kamalaghat 54 MW PP(Banco Energy) Synchronized						
17:01				Tangail Palli Power Gen 22 MW Synchronized						
17:01				Kodda 300 MW PP Unit-2 (Summit) Synchronized						
17:01				Manikganj 55 MW PP (Northern) Synchronized						
17:02				Meghnaghat 104 MW PP (OPCL) Synchronized						
17:03				Katalahali 50 MW Peaking PP Synchronized						
17:05				Confidence Power Bogura Unit-1 113 MW Synchronized						
17:08				Manikganj 162MW PP(MPLG) Synchronized						
17:10				Santihar 50 MW Peaking PP Synchronized						
17:11				Kodda 149 MW PP Unit-1 (Summit) Synchronized						
17:12				Hathazari 100 MW peaking PP Synchronized						
17:16				Dohazari-Kalishah 100 MW Peaking Synchronized						
17:16				Barisal 110 MW PP (Summit) Synchronized						
17:16				Anwara 300 MW PP (United) Synchronized						
17:16				Teknaf 20MW PP (Solartech) Shutdown						
17:20				Sympa Solar Power 9 MW Shutdown						
17:20				Siragoni 6.55 MW Solar Shutdown						
17:20				Teesta Solar Limited Shutdown						
17:25				Spectra Solar Plant Ltd. Shutdown						
17:27				Mongla Orion 100 MW Solar PP Shutdown						
17:31				Sutahali 50 MW Solar PP Shutdown						
17:37		17:32		Shahjadpur-Siragani 132kV Ckt-1 is restored.						
17:45				Intraco Solar 30 MW Shutdown						
18:00				Bagura 113 MW PP (Confidence)-2 Synchronized						
				Fenchugonj CCPP Phase-1 Synchronized with remarks- manual update (STG-1)						
18:05				Baghabari 50 MW Peaking PP Synchronized						
18:24				Khulna 115 PP MW (KPCL-2) Synchronized						
19:00				Evening Peak Gen. 9985 MW						
19:14				Bagura 113 MW PP (Confidence)-2 Shutdown						
19:17				Kodda 300 MW PP Unit-2 (Summit) Shutdown						
19:52				Barisal 110 MW PP (Summit) Shutdown						
19:55				Nababganj 55 MW PP (Southern power) Shutdown						
20:00				Anwara 300 MW PP (United) Shutdown						
20:01				Feni Lanka Power Shutdown						
20:04				Manikganj 55 MW PP (Northern) Shutdown						
20:09				Khulna 115 PP MW (KPCL-2) Shutdown						
20:09				Manikgonj 162MW PP(MPLG) Shutdown						
20:35				Kamalaghat 54 MW PP(Banco Energy) Shutdown						
20:49				Titas 50 MW Peaking PP Shutdown						
20:52				Gazipur 52 MW PP Shutdown						
20:54				Baghabari 50 MW Peaking PP Shutdown						
20:55				Jangalia 52 MW PP (Lakdanavi) Shutdown						
20:55				Meghnaghat 104 MW PP (OPCL) Shutdown						
Sub Divisional Engineer										
Network Operation Division										
Executive Engineer										
Network Operation Division										
Superintendent Engineer										
Load Despatch Circle										