

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 : 27-Nov-23	
The Summary of Yesterday's				26-Nov-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation				8325.0 MW		Hour :		12:00 Min. Gen. at 5:00	
Evening Peak Generation :				10721.0 MW		Hour :		18:00 Available Max Generation :	
E.P. Demand (at gen end) :				10721.0 MW		Hour :		18:00 Max Demand (Evening) :	
Maximum Generation :				10721.0 MW		Hour :		18:00 Reserve(Generation end)	
Total Gen. (MKWH)				202.700		System Load Factor		: 78.78% Load Shed	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						216 MW		at 22:00 Energy	
Export from East grid to West grid :- Maximum						at		Energy	
Import from West grid to East grid :- Maximum						at		Energy	
Actual :				Water Level of Kaptai Lake at 6:00 A M on 27-Nov-23		Rule curve :		106.50 Ft.(MSL)	
Gas Consumed :				Total = 802.11 MMCFD.		Oil Consumed (PDB) :		HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk109,498,154		Coal : Tk501,307,483		Oil : Tk142,127,087 Total : Tk752,932,725	
Load Shedding & Other Information									
Area				Yesterday		Today		Rates of Shedding	
				MW		Estimated Demand (S/S end)		Estimated Shedding (S/S end)	
				0		0.00		0	
Dhaka				0		3694		0	
Chittagong Area				0		1010		0	
Khulna Area				0		1413		0	
Rajshahi Area				0		1226		0	
Cumilla Area				0		1010		0	
Mymensingh Area				0		750		0	
Sylhet Area				0		421		0	
Barisal Area				0		350		0	
Rangpur Area				0		685		0	
Total				0		10650		0	
Information of the Generating Units under shut down.									
Planned Shut-Down						Forced Shut-Down			
						1) Barapukuria ST: Unit- 1,2			
						2) Ghorasa-3,7			
						3) Shajibazar 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.			
Time				Time		Remark			
08:02				17:50		Patuakhali 132/33kV S/S 405T (T-1) HT Scheduled S/D Due to Annual maintenance work			
08:02				17:51		Patuakhali 132/33kV S/S 405T (T-1) LT Scheduled S/D Due to Annual maintenance work			
08:04				16:13		Jhenaidah-Khulna 230kV Ckt-2 Scheduled S/D from Jhenaidah 230/132kV end Due to Annual Maintenance and from Khulna(S) 230/132kV end Due to Annual Maintenance work.			
08:10				16:02		Shahmipur 132/33kV S/S 406T HT Scheduled S/D Due to Annual maintenance			
08:13				16:03		Naaggon 132/33kV S/S Main Bus is restored			
08:15				15:24		Gulshan 132/33kV S/S MT-1 LT Scheduled S/D Due to Yearly maintenance			
08:16				16:43		Gopalganj 132/33kV S/S Gallamari-1 Scheduled S/D Due to Yearly maintenance			
08:17				15:10		Gulshan 132/33kV S/S MT-1 HT Scheduled S/D Due to Yearly maintenance			
08:23				17:12		Fenchuganj-Sreemangal 132kV Ckt-1 Scheduled S/D from Sreemongol 132/33kV end Due to for dead line checking and from Fenchuganj 230/132/33kV end Due to Annual Maintenance			
08:27				17:19		Rajshahi 230/132/33kV S/S 230/132 kV ATR-01 (704T) LT Scheduled S/D Due to AIM			
08:27				16:30		Benapole 132/33kV S/S Transformer-2(416T) HT Scheduled S/D Due to Annual Maintenance			
08:28				17:16		Rajshahi 230/132/33kV S/S 230/132 kV ATR-01 (704T) HT Scheduled S/D Due to AIM			
08:29				16:37		Barapukuria-Rangpur 132 kV Ckt-2 Scheduled S/D from Saidpur 132/33kV end Due to QF-GMD-39 and as the instructions of ALDC, Bogura			
08:29				16:36		Barapukuria-Saidpur 132 kV Ckt-1 Scheduled S/D from Barapukuria 230/132/33kV end Due to Annual Maintenance.			
08:33				16:31		Benapole 132/33kV S/S Transformer-2(416T) LT Scheduled S/D Due to Annual Maintenance			
08:34				12:34		Manknagar 132/33kV S/S Kazla Ckt-1 Scheduled S/D Due to Annual Maintenance Shutdown 2023-24.			
08:42				08:42		Tangail Palli Power Gen 22 MW Shutdown			
08:47				08:47		Fenchuganj 44MW (Energyprima) Shutdown			
08:48				17:33		Fenchuganj-Kulaura 132 kV Ckt-1 Scheduled S/D from Fenchuganj 230/132/33kV end Due to Annual Maintenance and from Kulaura 132/33kV end Due to Annual maintenance			
08:51				17:00		Chandraghona-Rangamati 132 kV Ckt-2 Scheduled S/D from Rangamati 132/33kV end Due to Annual deadline checking.			
08:54				15:52		Narsinghdi 132/33kV S/S T-1 LT Scheduled S/D Due to For Annual Maintenance Purpose.			
08:55				15:51		Narsinghdi 132/33kV S/S T-1 HT Scheduled S/D Due to For Annual Maintenance Purpose.			
08:55				08:55		Naaggon 132/33kV S/S T-2 LT Forced S/D Due to 33 kv incoming CB fault			
08:57				08:57		Naaggon 132/33kV S/S T-2 HT Forced S/D Due to 33 kv incoming CB fault			
09:02				15:04		Kodda-Rajendrapur 132kV Ckt-2 Project Work S/D from Rajendrapur 132/33kV end Due to kodda end work purpose and from Kodda 132/33kV end Due to Annual maintenance			
09:07				09:07		Saidpur 132/33kV S/S TR-3 (424T) HT is restored.			
09:09				09:09		Saidpur 132/33kV S/S TR-3 (424T) LT is restored.			
09:10				16:36		New Tongi S/S Bus-1 Scheduled S/D Due to Annual Maintenance			
09:14				15:28		Barapukuria 230/132/33kV S/S 132 kV Bus B Scheduled S/D Due to Annual Maintenance .			
09:16				13:41		Meghnaghat 230/132kV S/S Bus2 Scheduled S/D Due to Bus-2 shutdown due to annual maintenance			
09:19				09:19		KSRM 132/33kV S/S Transformer-02 HT Scheduled S/D Due to Due to maintenance 33 kv side.			
09:25				09:25		Kamaphul Hydro PP Unit 1,2,3 Control Room Shutdown with remarks:- u-1			
09:29				09:29		Mymensingh RPCL, Mymensingh 132kV Ckt-1 Scheduled S/D from Mymensingh 132/33kV end Due to AIM			
09:38				09:38		Mirsharai 150 MW Synchronized			
09:39				09:39		Kamaphul Hydro PP Unit 4,5 Control Room Synchronized with remarks:- u-4			
09:47				16:47		Mirpur-Uttara 3PH 132kV Ckt-1 Scheduled S/D from Mirpur 132/33kV end Due to 132 kV Reserve Bus DS(102S) Maintenance Work			
09:50				09:50		Kaliakoir 400/230/132kV S/S 400kV Bus 2 is restored.			
10:00				11:50		Chowmuhani 132/33kV S/S TR2 Scheduled S/D Due to Annual maintenance relay test by SPMD			
10:02				17:29		BIPTC S/S 400kV Bus-1 Scheduled S/D			
10:09				16:03		Shahmipur 132/33kV S/S 406T LT Scheduled S/D Due to Annual maintenance			
10:10				15:44		Kabirpur-Tongi 132kV Ckt-1 Scheduled S/D from Tongi 230/132/33kV end Due to Protection work			
10:19				16:46		Mirpur 132/33kV S/S Reserve Bus Scheduled S/D Due to 132 kV Uttara Sector-18 Ckt Res.Bus DS With Reserve Bus Bay Equipment Annual Maintenance Work			
10:35				16:23		BIPTC S/S 20DF32 Scheduled S/D Due to Annual Maintenance			
10:42				14:03		Khulna(S) 230/132kV S/S TR-2 HT Forced S/D Due to CT oil leakage Maintenance work			
10:42				14:05		Khulna(S) 230/132kV S/S TR-2 LT Scheduled S/D Due to Oil leakage Maintenance work			
11:01				14:05		Arlima Energy Ltd. Synchronized			
11:04				11:04		Bagura 113 MW PP (Confidence)-2 Synchronized			
11:05				11:05		Kamaphul Power Ltd. Synchronized			
11:06				11:06		Patenga 50MW PP (Baraka) Synchronized			
11:12				11:12		Chowmuhani 113 MW Synchronized			
11:15				11:15		Chandpur 115(Doreen) Synchronized			
11:18				11:18		Juidah 100 MW Unit-1 (Acorn) Synchronized			
11:32				11:32		Sikalbaha 105 MW PP (Baraka Sikalbaha) Synchronized			
11:34				11:34		Juidah 100 MW PP Unit-3 (Acorn) Synchronized			
12:00				12:00		Day Peak Gen. 9325 MW			
12:12				12:12		Manikgonj 162MW PP(MPGL) Synchronized			
12:50				12:50		Rangpur 113 MW PP (Confidence) Synchronized			
13:02				13:02		Ashuganj 150MW PP (Midland) Synchronized			
13:12				13:12		Manikgonj 162MW PP(MPGL) Synchronized			
14:00				14:00		Bhola Nutan Biddu BD LTD Tripped			
14:10				14:10		Bhola Nutan Biddu BD LTD Tripped			
14:13				14:13		Madaripur 132/33kV S/S T3-426T LT Tripped showing Pickup,50/51 O/C,50/51 E/F relays Due to CT Firing			
14:13				15:36		Madaripur 132/33kV S/S T3-426T HT Tripped showing			
14:13				15:36		Gopalganj 400/132kV S/S 132kV Madaripur Ckt-4 Tripped showing Main-1 relays Due to ৳৳৳			