

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				14-Nov-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation		10298.0 MW		Hour :		12:00		Min. Gen. at 5:00			
Evening Peak Generation :		11657.0 MW		Hour :		18:00		Available Max Generation : 8060			
E.P. Demand (at gen end) :		11657.0 MW		Hour :		18:00		Max Demand (Evening) : 14121			
Maximum Generation :		11657.0 MW		Hour :		18:00		Reserve(Generation end) : 12000			
Total Gen. (MKWH) :		235.913		System Load Factor		84.32%		Load Shed : 2121			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				450		MW		at 7:00			
Import from West grid to East grid :- Maximum								Energy			
Actual :		Water Level of Kaptai Lake at 6:00 A.M on 99.23 Ft.(MSL.)		15-Nov-23		Rule curve :		107.60 Ft.(MSL.)			
Gas Consumed :				Total = 844.07		MMCFD.		Oil Consumed (PDB) :			
								HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk116,432,162					
				Coal :		Tk509,246,077		Oil : Tk191,625,797			
								Total : Tk817,304,035			
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		4049		0 0%			
Chittagong Area		0		0:00		1110		0 0%			
Khulna Area		0		0:00		1553		0 0%			
Rajshahi Area		0		0:00		1349		0 0%			
Cumilla Area		0		0:00		1111		0 0%			
Mymensingh Area		0		0:00		626		0 0%			
Syhet Area		0		0:00		463		0 0%			
Barisal Area		0		0:00		386		0 0%			
Rangpur Area		0		0:00		754		0 0%			
Total		0				11690		0			
Information of the Generating Units under shut down.											
Planned Shut- Down						Forced Shut- Down					
						1) Barapukuria ST: Unit- 1,2 2) Ghoreai-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									
08:14	08:01	Kodda 149 MW PP Unit-1 (Summit) Synchronized.									
	16:42	Rangpur-Saidpur 132kV Ckt-2 Scheduled S/D from Saidpur 132/33kV end Due to QF-GMD-39 and instructions of ALDC Bogura and from Rangpur 132/33kV end Due to Annual Maintenance.									
08:21	15:12	Faridpur 132/33kV S/S Transformer-2 LT Scheduled S/D Due to Annual maintenance.									
08:22	16:44	Namtapur 132/33kV S/S 407T LT Scheduled S/D Due to annual maintenance.									
08:22	16:44	Namtapur 132/33kV S/S 407T HT Scheduled S/D Due to annual maintenance.									
08:22	15:11	Faridpur 132/33kV S/S Transformer-2 HT Scheduled S/D Due to Annual maintenance.									
08:25	16:23	Rajshahi 132/33kV S/S 132 kV PPP 50 Mw Scheduled S/D Due to Annual Maintenance.									
08:26	16:50	Baghabari-Shahajpur 132 kV Ckt-1 Scheduled S/D from Shahajpur 132/33kV end Due to Annual maintenance work.									
08:28	16:20	Ashuganj-Cumilla(N) 230 kV Ckt-1 Scheduled S/D from Cumilla(N) 230/132/33kV end Due to Annual Maintenance (Dead Line Checking).									
08:28	16:43	Sreemongol 132/33kV S/S 132/33kV T-1AB LT Scheduled S/D Due to Annual maintenance.									
08:30	16:42	Sreemongol 132/33kV S/S 132/33kV T-1AB HT Scheduled S/D Due to Annual maintenance.									
08:32	16:01	Chandraghona-Rangamati 132 kV Ckt-1 Scheduled S/D from Rangamati 132/33kV end Due to Annual maintenance Dead line checking.									
08:34	15:17	Tangail 132/33kV S/S Tr-2 LT Scheduled S/D Due to Annual Maintenance.									
08:34	15:16	Tangail 132/33kV S/S Tr-2 HT Scheduled S/D Due to Annual Maintenance.									
08:45	08:44	Tangail Palli Power Gen 22 MW Synchronized.									
	18:15	Ashuganj-Sreepur 230 kV Ckt-2 Scheduled S/D from Ashuganj 230/132/33kV end Due to Shutdown by NLDC for annual maintenance work.									
08:50	08:46	Munshiganj 132/33kV S/S Transformer-2 HT is restored.									
	18:39	Sirajgonj 230 S/S Bus-1 Scheduled S/D Due to Annual Maintenance.									
08:59	08:52	Chandpur 200MW (Desh energy) Synchronized.									
	08:59	Khulshi 132/33kV S/S 405T (T1) LT is restored.									
08:59	08:59	Khulshi 132/33kV S/S 405T (T1) HT is restored.									
	18:15	Sreepur 230/132/33kV S/S Sreepur-Ashuganj Ckt-2 Scheduled S/D Due to Annual Maintenance.									
09:01	09:01	Chandpur 200MW (Desh energy) Synchronized.									
	16:38	Ashuganj-Brahmanbaria 132kV Ckt-1 Scheduled S/D from Brahmanbaria 132/33kV end.									
09:16	16:15	Haripur-Siddirganj 230kV Ckt-2 Scheduled S/D from Siddhirganj 230/132kV end Due to Annual maintenance and from Haripur 230/132kV end Due to From other end.									
09:20		Dohazari-Sidhabaha 132 kV Ckt-1 Scheduled S/D from Dohazari 132/33kV end Due to S/D taken by shikabaha 230 kV S/S and from Shikabaha 230/132kV end Due to Deadline Checking.									
09:20	16:33	BIPTC S/S 10CF13 Scheduled S/D Due to shutdown is taken for annual maintenance.									
09:33	15:14	Tongi 230/132/33kV S/S T-1 LT Scheduled S/D Due to Annual maintenance.									
09:34	15:13	Tongi 230/132/33kV S/S T-1 HT Scheduled S/D Due to Annual Maintenance.									
09:36	16:36	Beanibazar 132/33kV S/S 132 kV BUS-1 Scheduled S/D Due to Annual maintenance.									
09:45	09:44	Mirshara 150 MW Synchronized .									
09:52		Khulna (C) S/S KPCL-2 Scheduled S/D Due to Due to Maintenance work of kpcl end.									
10:28	10:10	Kanchan Purbachal Power Generation Ltd. Tripped									
	10:16	Kanchan Purbachal Power Generation Ltd. Synchronized									
10:29	17:58	Rupsha 105 MW PP (Orion rupsha) Synchronized									
10:32	17:59	Sherpur(Bogura-Sirajgonj) 132 kV Ckt-1 Scheduled S/D from Bog-Sherpur 132/33kV end Due to For Annual Maintenance.									
10:48	10:34	Syhet 10MW PP (Desh) Tripped with remarks:- Borokandi feeder trip.									
	10:40	Sirajgonj 132/33kV S/S Sherpur-1 Scheduled S/D Due to Annual maintenance of sherpur grid sub station.									
10:50	10:46	Gagnagar 102 MW PP (Digital Power) Synchronized.									
	10:46	Karnaphuli Power Ltd. Synchronized.									
10:50	10:44	Juldah 100 MW PP Unit-3 (Acom) Synchronized.									
	10:46	Juldah unit-2 (Acom) Synchronized.									
10:50	10:46	Madanganj-55 MW PP(Summit) Synchronized.									
	10:46	Anlima Energy Ltd. Synchronized.									
10:48	10:53	Khulna(S) 230/132kV S/S TR-1 LT Scheduled S/D Due to Oil leakage maintenance work.									
	10:50	Khulna(S) 230/132kV S/S TR-1 HT Scheduled S/D Due to Oil leakage maintenance work.									
11:08	10:50	Juldah 100 MW Unit-1 (Acom) Synchronized									
	10:53	Chandpur 115(Doreen) Synchronized									
11:28	10:53	Razcan 25 MW PP Synchronized									
	10:58	Siddhirganj 100 PP(Dutch Bangla) Synchronized									
11:59	11:01	Meghnaghat 104 MW PP (OPCL) Synchronized									
	11:01	Anwara 300 MW PP (United) Synchronized									
12:25	11:01	Jodac Power Synchronized									
	11:03	Sikabaha 105 MW PP (Baraka Sikabaha) Synchronized									
12:25	11:08	Jangalia 52 MW PP (Lakdanavi) Synchronized									
	11:10	Kodda 300 MW PP Unit-2 (Summit) Synchronized									
12:25	11:11	Chowmuhani 113 MW Synchronized									
	11:13	Madanganj 102 PP(Summit) Synchronized									
13:15	11:19	Manikgonj 162MW PP(MPGL) Synchronized									
	11:20	Patenga 50MW PP (Baraka) Synchronized									
13:15	11:20	Shajibazarus 25 MW PP Synchronized									
	13:28	Sonargaon 132/33kV S/S Tr-1 HT Project Work S/D Due to Upgradation work of Transformer-1.									
13:15	11:31	Sonargaon 132/33kV S/S Tr-1 HT Project Work S/D Due to Upgradation work of Transformer-1.									
	11:31	Meghnaghat 100 MW(IEU) Synchronized									
13:15	11:53	Razzan 25 MW PP Synchronized									
	12:54	Hasanabad 132/33kV S/S Fatulla (Pre-Brahmogonaj) Project Work S/D Due to Tariff meter change.									
12:25	13:28	Barapukuria 230/132/33kV S/S 230/132kV T-06, 723T HT Tripped showing Trip relay K31,K11-12 relays Due to Bucholz Trip OLC.									
	13:28	Barapukuria 230/132/33kV S/S 230/132kV T-06, 723T LT Tripped showing Trip Relay K31,K11-13 relays Due to Bucholz Trip OLC.									
12:54	12:42	Juldah 132/33kV S/S 132/33 kV 406T T-1 HT is restored.									
	13:28	Barapukuria 230/132/33kV S/S 230/132kV T-06, 723T LT Forced S/D Due to OLC Bucholz Trip.									
12:54	13:28	Barapukuria 230/132/33kV S/S 230/132kV T-06, 723T HT Forced S/D Due to OLC Bucholz Trip.									
	12:54	Mirshara 150 MW Shutdown									
13:15	12:56	Rangpur 113 MW PP (Confidence) Synchronized									
	13:12	Mirshara 150 MW Synchronized									
13:15	14:03	Chattah-Sunamganj 132 kV Ckt-1 Project Work S/D from Sunamganj 132/33kV end.								20 MW load intemp in Sunamganj 132/33 kV end.	
	13:48	Rangpur 113 MW PP (Confidence) Shutdown									
13:15	13:53	Hathazani 100 MW peaking PP Synchronized									
	15:01	Bharob 54.5 MW Synchronized									
13:15	15:02	Ashuganj 150MW PP (Midland) Synchronized									
	15:12	Gagnagar 102 MW PP (Digital Power) Shutdown									
13:15	15:21	Mirshara 150 MW Shutdown									
	15:30	Ashuganj 195 MW PP (APSCL-United) Synchronized									
13:15	15:35	Jhenadani 230/132kV S/S Jhenadani-2-Jashore Ckt-2 is restored.									
	15:37	Jashore 132/33kV S/S J-26(L1) is restored									
15:40	15:40	Chhatat 132/33kV S/S T-1 LT Scheduled S/D Due to Change Pin Insulator of 33kV Disconnecter Switch.								1.5 MW load intemp.	
	15:45	Chhatat 132/33kV S/S T-1 HT Scheduled S/D Due to Change Pin Insulator of 33kV Disconnecter Switch.									
15:45	16:36	Mirshara 150 MW Synchronized									
	16:09	Khulna 115 PP MW (KPCL-2) Synchronized									
16:29	16:15	Ashuganj-Cumilla(N) 230 kV Ckt-1 is restored.									
	16:20	Mirshara 150 MW Shutdown									
16:29	16:30	Confidence Power Bogura Unit-1 113 MW Synchronized									
	16:33	Rangpur 113 MW PP (Confidence) Synchronized									
16:29	16:34	United Payra Power Ltd. Synchronized									
	16:36	Nababganj 55 MW PP (Southern power) Synchronized									
16:29	16:36	Bogura 113 MW PP (Confidence-2) Synchronized									
	16:38	Ashuganj-Brahmanbaria 132kV Ckt-1 is restored.									
16:29	16:38	Keraniganj 100 MW PP (Powerpac) Synchronized									
	16:39	Mirshara 150 MW Synchronized									
16:29	16:40	Kamalghat 54 MW PP(Banco Energy) Synchronized									
	16:41	Kaptai 7 MW Solar PP Shutdown									
16:29	16:45	Energapac Power Venture Thakurganj Ltd. Synchronized									
	16:49	Natore 132/33kV S/S TR-3 (425 T) HT is restored.									
16:29	16:50	Barishal 132/33kV S/S 33 kV capacitor Bank is restored.									
	16:51	Feni Lanka Power Synchronized									
16:29	16:52	Barishal 230/132kV S/S T-5 HT is restored.									
	16:53	Mirshara 150 MW Shutdown									
16:29	16:54	Barishal 230/132kV S/S T-5 LT is restored.									
	16:55	Sunamganj 132/33kV S/S Main Bus -1 is restored.									
16:29	16:55	Natore 132/33kV S/S TR-3 (425 T) LT is restored.									
	17:01	Chapainawabganj 100 MW Peaking PP Synchronized									
16:29	17:01	Manikganj 55 MW PP (Northern) Synchronized									
	17:10	Teknai 20MW PP (Solaratich) Shutdown									
16:29	17:10	Sirajgonj 6.55 MW Solar Shutdown									
	17:10	Sarishabari 3 MW Solar Plant Shutdown									
16:29	17:17	Teesta Solar Limited Shutdown									
	17:20	Spectra Solar Plant Ltd. Shutdown									
16:29	17:20	Chattah-Sunamganj 132 kV Circuit-2 was switched on from Sunamganj end for the first time.									
	17:25	Mongla Orion 100 MW Solar PP Shutdown									
16:29	17:29	Sutialkhal 50 MW Solar PP Shutdown									
	17:30	Symra Solar Power 9 MW Shutdown									
16:29	17:31	Intraco Solar 30 MW Shutdown									
	18:12	Razcan 25 MW PP Shutdown									
16:29	18:22	Keraniganj 100 MW PP (Powerpac) Shutdown									
	18:42	Feni Lanka Power Shutdown									
16:29	19:00	Ashuganj 132/33 kV SS - Ashuganj Precision 55 MW PP 132 kV circuit was switched on.									
	19:15	Hathazani 100 MW peaking PP Shutdown									
16:29	19:16	Siddhirganj 100 PP(Dutch Bangla) Shutdown									
	19:19	Mirshara 150 MW Synchronized with remarks:- test for dual fuel.									
16:29	19:28	Bharob 54.5 MW Shutdown									
	19:35	Meghnaghat 100 MW(IEU) Shutdown									
16:29	19:35	Jangalia 52 MW PP (Lakdanavi) Shutdown									
	20:20	Mirpur 132/33kV S/S T1 HT Forced S/D Due to 132 kV CB Problem (Hydrolic Unit faulty).									
16:29	20:24	Confidence Power Bogura Unit-1 113 MW Shutdown									
	20:24	Rupsha 105 MW PP (Orion rupsha) Shutdown									
16:29	20:25	Kodda 300 MW PP Unit-2 (Summit) Shutdown									
	20:25	Chapainawabganj 100 MW Peaking PP Shutdown									
16:29	20:26	United Payra Power Ltd. Shutdown									
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			