

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
					15648.0		21:00		Hrs on 19-Apr-23	Reporting Date : 14-Nov-23
Till now the maximum generation is :-										
The Summary of Yesterday's										
13-Nov-23			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :			10157.0	MW	Hour :	12:00	Min. Gen. at	5:00	7882	
Evening Peak Generation :			11553.0	MW	Hour :	18:00	Available Max Generation :		14223	
E.P. Demand (at gen end) :			11553.0	MW	Hour :	18:00	Max Demand (Evening) :		12000	
Maximum Generation :			11553.0	MW	Hour :	18:00	Reserve(Generation end)		2223	
Total Gen. (MKWH) :			232.361		System Load Factor	83.80%	Load Shed		0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					374	MW	at	7:00	Energy	
Import from West grid to East grid :- Maximum					-			-	Energy	
Actual :			Water Level of Kapila Lake at 6:00 A M on 99.42		14-Nov-23		Rule curve :		107.80 FL(MSL)	
Gas Consumed :			Total = 840.20 MMCFD.		Oil Consumed (PDB) :		HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk114,527,712		Coal : Tk503,670,485		Oil : Tk196,557,171		Total : Tk814,755,368	
Load Shedding & Other Information										
Area										
Yesterday			Estimated Demand (S/S end)			Today			Rates of Shedding (On Estimated Demand)	
			MW			Estimated Shedding (S/S end)			MW	
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	826			0			0%	
Sylhet 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		11600			0				
Information of the Generating Units under shut down.										
Planned Shut-Down										
Forced Shut-Down										
1) Barapukuria ST: Unit- 1,2										
2) Ghorasal-3,7										
3) Shahbazar 330 MW										
4) Baghabari-71,100 MW										
5) Raazan unit-2										
6) Siddhirganj 210 MW .										
Outage										
Restore										
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Remark										
8:01	-	Tangail Palli Power Gen 22 MW Synchronized.								
8:09	-	Shahmipur 132/33kV S/S 416T HT Scheduled S/D Due to Annual Maintenance.								
8:14	16:33	Kodda 149 MW PP Unit-1 (Summit) Synchronized.								
8:20	16:38	Rangpur-Saidpur 132kV Ckt-1 Scheduled S/D from Saidpur 132/33kV end Due to Annual Maintenance.								
8:22	-	Ashuganj 50 MW PP Synchronized.								
8:30	16:24	Sheemongol 132/33kV S/S 132/33kv T-1AB HT Scheduled S/D.								
8:30	16:38	Rangpur-Saidpur 132kV Ckt-1 Scheduled S/D from Rangpur 132/33kV end Due to Annual maintenance work.								
8:32	16:25	Sheemongol 132/33kV S/S 132/33kv T-1AB LT Scheduled S/D.								
8:33	15:07	Ishwardi-Rooppur 132kV Ckt-1 Scheduled S/D from Ruppur 132/11kV end Due to Annual Maintenance and from Ishurdi 132/33kV end Due to Annual Maintenance.								
8:35	15:20	Tangail 132/33kV S/S Tr-1 LT Scheduled S/D Due to annual maintenance.								
8:36	15:18	Tangail 132/33kV S/S Tr-1 HT Scheduled S/D Due to annual maintenance.								
8:44	16:28	Chandraghona-Rangamati 132 kV Ckt-1 Scheduled S/D from Chandraghona 132/33kV end Due to Dead line check and from Rangamati 132/33kV end Due to Rangamati-Chandraghona Ckt-01 taken Shutdown. due to annual dead line checking.								
8:46	-	Dohazari-Sikabaha 132 kV Ckt-1 Scheduled S/D from Shikabaha 230/132kV end Due to Deadline Checking and from Dohazari 132/33kV end Due to Annual Maintenance(Transmission Line).								
8:48	-	Ashuganj-Brahmanbaria 132kV Ckt-1 Scheduled S/D from Ashuganj 230/132/33kV end Due to Shutdown. by NLDC for annual maintenance work.								
8:50	15:16	Sherpur 132/33kV S/S Bus B Scheduled S/D Due to Annual Maintenance.								
8:57	17:00	Niamatpur 132/33kV S/S 407T LT Scheduled S/D Due to Annual Maintenance.								
8:57	16:52	Niamatpur 132/33kV S/S 407T HT Scheduled S/D Due to Annual Maintenance.								
8:58	16:28	Ashuganj-Brahmanbaria 132kV Ckt-1 Scheduled S/D from Brahmanbaria 132/33kV end Due to Annual maintenance.								
9:00	-	Ullapara 11 MW PP (Summit) Shutdown.								
9:15	-	Ashuganj-Cumilla(N) 230 kV Ckt-1 Scheduled S/D from Ashuganj 230/132/33kV end Due to Shutdown. by NLDC for annual maintenance work.								
9:18	-	Feni 11 MW PP (Doreen) Shutdown.								
9:20	-	Ullapara 11 MW PP (Summit) Shutdown.								
9:23	14:23	Beantibazar 132/33kV S/S 132 kV BUS-2 Scheduled S/D Due to Annual maintenance.								
9:27	14:50	Haripur-Meghnaghat 230kV Ckt-1 Scheduled S/D from Haripur 230/132kV end Due to Another Side by NLDC.								
9:37	14:26	Sherpur(Bogura)-Sirajgonj 132 kV Ckt-1 Scheduled S/D from Bog-Sherpur 132/33kV end Due to Deadline checking & CB switching Test.								
9:39	14:29	Sirajgonj 132/33kV S/S Sherpur-1 Scheduled S/D Due to S/D taken for annual maintenance.								
9:45	22:20	Aminibazar 400/230/132kV S/S 230 kv Bus 01 Scheduled S/D Due to Annual maintenance.								
9:48	18:55	Tongi 230/132/33kV S/S 132 kV Bus-2 Scheduled S/D Due to Annual Maintenance.								
9:52	-	Mymensingh-Netrokona 132kV Ckt-1 Scheduled S/D from Mymensingh 132/33kV end Due to A/M.								
9:54	10:26	BIFTC S/S 20DF21 Forced S/D Due to Shutdown. is taken by emergency maintenance work.								
9:56	14:05	Ammura 132/33kV S/S Bus-1 Scheduled S/D Due to Annual maintenance.								
9:59	-	Mirshara 150 MW Synchronized.								
10:06	18:09	Kalyanpur 132/33kV S/S GT-1 (132kV) HT Scheduled S/D Due to annual maintenance/DPDC.								
10:06	18:11	Kalyanpur 132/33kV S/S GT-3 (132kV) HT Scheduled S/D Due to annual maintenance/DPDC.								
10:08	10:42	Mongla 132/33kV S/S T-2 LT Tripped showing Time delay (t) at A & C phase. relays Due to Mongla cement factory feeder trip.								
10:14	-	Mirshara 150 MW Shutdown.								
10:19	-	Karnaphuli Hydro PP Unit 1,2,3 Control Room Synchronized. with remarks:- unit-1.								
10:29	14:48	Haripur-Meghnaghat 230kV Ckt-1 Scheduled S/D from Meghnaghat 230/132kV end Due to Annual Maintenance.								
10:34	-	Judiah 100 MW PP Unit-3 (Acom) Synchronized.								
10:35	-	Judiah 100 MW Unit-1 (Acom) Synchronized.								
10:37	-	Anlima Energy Ltd. Synchronized.								
10:39	-	Karnaphuli Hydro PP Unit 4,5 Control Room Shutdown. with remarks:- unit-5.								
10:40	-	Karnaphuli Hydro PP Unit 4,5 Control Room Synchronized. with remarks:- unit-4 (False-Sync from previous time).								
10:41	-	Chowmuhani 113 MW Synchronized.								
10:45	-	Madanganj 102 PP(Summit) Synchronized.								
10:46	-	Chandpur 115(Doreen) Synchronized.								
10:50	-	Madanganj-55 MW PP(Summit) Synchronized.								
10:54	-	Mirshara 150 MW Synchronized.								
11:01	-	Anwara 300 MW PP (United) Synchronized.								
11:01	-	Rupsha 105 MW PP (Orion rupsha) Synchronized.								
11:02	-	Jodiac Power Synchronized.								
11:04	-	Patenga 50MW PP (Baraka) Synchronized.								
11:27	-	Meghnaghat Reliance PP Unit transformer T-3 (356 MVA, 400/15.7 kV) was charged first time at 400 kv side. .								
11:27	-	Dohazari -Kalaish 100 MW Peaking Synchronized.								
11:28	-	Chowmuhani 113 MW Shutdown.								
11:29	11:43	Chowmuhani-Feni 132 kV Ckt-2 Tripped from Feni 132/33kV end showing Distance relay relays.								
11:29	11:43	Chowmuhani-Feni 132 kV Ckt-1 Tripped from Chowmuhani 132/33kV end showing Zone-1&2 B&C Phase relays Due to Tripped.								
11:34	-	Sikabaha 100 MW PP (Baraka Sikabaha) Synchronized.								
11:47	-	Hathazari 100 MW peaking PP Synchronized.								
11:51	-	Raazan 25 MW PP Synchronized.								
12:00	-	Maximum day peak was 10157 MW.								
12:03	-	Kanchan Purbachal Power Generation Ltd. Synchronized.								
12:04	-	Jangalia 52 MW PP (Lakshmi) Synchronized.								
12:05	-	Siddhirganj 100 PP(Dutch Bangla) Synchronized.								
12:06	16:35	Shahmipur 132/33kV S/S 406T LT Scheduled S/D Due to Annual Maintenance. 33kv In coming 2 DS(GIS,ABB) opened at 12:06.								
12:06	-	Chowmuhani 113 MW Synchronized.								
12:10	-	Ashuganj 150MW PP (Midland) Synchronized.								
12:15	-	Confidence Power Bogura Unit-1 113 MW Synchronized.								
12:16	-	Bagura 113 MW PP (Confidence)-2 Synchronized.								
12:17	-	Feni Lanka Power Synchronized.								
12:17	-	Madanganj-55 MW PP(Summit) Tripped with remarks:- Earth fault.								
12:17	12:26	Fatullah-Shyampur(New) 132 kV Ckt-2 Tripped from Fatullah 132/33kV end showing Main-1 General Trip,Comm. Distance Carrier Send, Dist. Zone 1 Trip relays.								
12:19	-	Gagnagar 102 MW PP (Digital Power) Synchronized.								
12:21	-	Manikganj 162MW PP(MPL) Synchronized.								
12:21	-	Meghnaghat 100 MW(IEI) Synchronized.								
12:30	-	Bhairob 54.5 MW Synchronized.								
12:32	-	Kodda 300 MW PP Unit-2 (Summit) Synchronized.								
12:37	-	Keraniganj 100 MW PP (Powerpac) Synchronized.								
12:56	-	Meghnaghat 104 MW PP (OPCL) Synchronized.								
13:21	-	Khulna 115 PP MW (KPCL-2) Synchronized.								
13:25	-	Madanganj-55 MW PP(Summit) Synchronized.								
13:27	-	Narshingdi 22 MW PP (Doreen) Tripped.								
13:47	-	Shahbazar 132/33kV S/S TR-06 HT is restored.								
13:48	-	Dohazari -Kalaish 100 MW Peaking Shutdown.								
14:10	-	Feni 11 MW PP (Doreen) Synchronized.								
14:17	15:24	Chhatrak 132/33kV S/S Bus A Project Work S/D Due to make loop from 132kV Sunamganj-02 BUS-1 DS to 132kV BUSBAR.								
14:50	-	Nardianshi 21 MW PP (Shad) Synchronized.								
15:15	-	Confidence Power Bogura Unit-1 113 MW Shutdown.								
-	15:41	Rajshahi 132/33kV S/S 132 kv PPP 50 Mw is restored.								
15:44	16:33	Chhatrak 132/33kV S/S Bus-B Project Work S/D Due to make loop from 132kV Sunamganj-02 BUS DS to 132kV BUSBAR								
-	15:59	Shahbazar 132/33kV S/S TR-06 LT is restored.								
16:05	-	Nababganj 55 MW PP (Southern power) Synchronized.								
16:32	-	Rangpur 113 MW PP (Confidence) Synchronized.								
16:37	-	Kapila 7 MW Solar PP Shutdown.								
16:37	-	Madhumati 100 MW PP Synchronized.								
16:44	-	Karnalaghat 54 MW PP (Barco Energy) Synchronized.								
16:45	-	Santalhar 50 MW Peaking PP Synchronized.								
16:45	-	United Payra Power Ltd. Synchronized.								
16:46	-	Manikganj 162MW PP(MPL) Shutdown.								
16:47	-	Narshingdi 22 MW PP (Doreen) Tripped.								
16:51	-	Manikganj 55 MW PP (Northern) Synchronized.								
16:55	-	Confidence Power Bogura Unit-1 113 MW Synchronized.								
16:58	-	Natore 52 MW PP (Rajlanka) Synchronized.								
17:01	-	Energytac Power Venture Thakurgaon Ltd. Synchronized.								
17:10	-	Teknat 20MW PP (Soltech) Shutdown.								
17:10	-	Sarishabari 3 MW Solar Plant Shutdown.								
17:12	-	Manikganj 162MW PP(MPL) Synchronized.								
17:14	-	Jamalpur-Mymensingh 132kV Ckt-2 Scheduled S/D from Jamalpur 132/33kV end Due to CVT Oil Leakage Maintenance Work.								
17:15	-	Sirajgonj 6.56 MW Solar Shutdown.								
17:17	-	Teesta Solar Limited Shutdown.								
-	17:17	Joydebpur-Kodda B 132 kv Ckt-2 is restored.								
-	17:21	Joydebpur-Kodda B 132 kv Ckt-1 is restored.								
17:22	-	Mongla Orion 100 MW Solar PP Shutdown.								
17:22	-	Spectra Solar Plant Ltd. Shutdown.								
-	17:26	Natore 132/33kV S/S TR-3 (425 T) HT is restored.								
17:29	-	Sutiakhali 50 MW Solar PP Shutdown.								
17:30	-	Sympa Solar Power 6 MW Shutdown.								
17:33	-	Infraeo Solar 30 MW Shutdown.								
-	17:36	Chowmuhani 132/33kV S/S TR1-415T HT is restored.								
17:50	-	Narshingdi 22 MW PP (Doreen) Synchronized.								
18:00	-	Evening peak generation: 11553 MW								
-	0.779861111	Bhulta-Rampura 230 kv Ckt-4 is restored.								
-	0.779861111	Bhulta-Rampura 230 kv Ckt-4 is restored.								
18:45	-	Ullapara 11 MW PP (Summit) Synchronized.								
19:13	-	Santalhar 50 MW Peaking PP Shutdown. with remarks:- due to zero demand								
19:36	-	Natore 52 MW PP (Rajlanka) Shutdown.								
19:45	-	United Payra Power Ltd. Shutdown.								
20:10	-	Confidence Power Bogura Unit-1 113 MW Shutdown.								
20:25	-	Rupsha 105 MW PP (Orion rupsha) Shutdown.								
20:26	-	Energytac Power Venture Thakurgaon Ltd. Shutdown.								
20:34	-	Keraniganj 100 MW PP (Powerpac) Shutdown.								
21:20	-	Bagura 113 MW PP (Confidence)-2 Shutdown.								
21:21	-	Madhumati 100 MW PP Shutdown.								
21:32	-	Manikganj 55 MW PP (Northern) Shutdown.								
21:40	-	Gagnagar 102 MW PP (Digital Power) Shutdown.								
21:40	-	Rangpur 113 MW PP (Confidence) Shutdown.								
22:09	-	Khulna 115 PP MW (KPCL-2) Shutdown.								
22:13	-	Siddhirganj 100 PP(Dutch Bangla) Shutdown.								
-	22:15	Aminibazar-Airport(Old) 230kV Ckt-2 is restored.								
22:19	-	Meghnaghat 100 MW(IEI) Shutdown.								
-	22:20	Aminibazar 400/230/132kV S/S 230 kv Bus 01 is restored.								
22:21	-	Kodda 300 MW PP Unit-2 (Summit) Shutdown.								
Sub Divisional Engineer										
Executive Engineer										
Superintendent Engineer										
Network Operation Division										
Load Despatch Circle										