POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT

Reportinc Date : 3-Dec-23

Till now the maximum generation is : . 15648.0 21:00 Hrs on 19-Apr-23

The Summary of Yesterday's 2-Dec-23	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Dav Peak Generation :	8833.0 MW	Hour :	12:00	Min. Gen. at	5:00	7314
Evening Peak Generation :	10636.0 MW	Hour :	18:00	Available Max Generation :		13550
E.P. Demand (at gen end) :	10636.0 MW	Hour :	18:00	Max Demand (Evening) :		10900
Maximum Generation :	10636.0 MW	Hour :	18:00	Reserve(Generation end) :		2650
Total Gen. (MKWH) :	202.247	System Load Factor	79.23%	Load Shed		0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum 75 MW at 11:00 Energy
Import from West grid to East grid :- Maximum - MW at - Energy -

Water Level of Kaptai Lake at 6:00 A.M on 3-Dec-23
Actual : 97.67 Ft.(MSL) Rule curve : 105.91 Ft.(MSL)

Gas Consumed : Total = 806.73 MMCFD. Oil Consumed (PDB) : HSD : FO :

Cost of the Consumed Fuel (PDB+Pvt) : **Gas** : Tk109,741,375 **Coal** : Tk455,660,839 Oil : Tk146,485,954 Total : Tk710,888,169

Load Sheddino & Other Information

Area	Yesterday MW		Estimated Demand (S/S end) MW	Today Estimated Sheddino (S/S end) MW	Rates of Sheddino (On.Estimated Demand)
Dhaka	0	0:00	3726	0	0%
Chittaoono Area	0	0:00	1019	0	0%
Khulna Area	0	0:00	1425	0	0%
Rajshahi Area	0	0:00	1238	0	0%
Cumilla Area	0	0:00	1019	0	0%
Mymensinsh Area	0	0:00	757	0	0%
Sylhet Area	0	0:00	425	0	0%
Barisal Area	0	0:00	354	0	0%
Rangour Area	0	0:00	692	0	0%
Total	**0**		**10655**	**0**	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down
1) Barisakuria ST: Unit- 1,2
2) Ghorasal-3,7
3) Shiallbazar 330 MW
4) Bashabari-71.100 MW
5) Raozan unit-2
6) Sidirganj 210 MW

Outage Time	Restore Time	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remark
08:01		Bharob 54.5 MW Syncronized	
08:08	17:10	Narail 132/33kV S/S TR1 (40ß-T) LT Scheduled S/D Due to Annual maintenance work of T1-01 and associated equipments.	
08:09	15:08	Baliuka 132/33kV S/S T-3 (42ZT) LT Scheduled S/D Due to Annual Maintenance.	
08:09	15:04	Baliuka 132/33kV S/S T-3 (42ZT) HT Scheduled S/D Due to Annual Maintenance.	
08:09	17:09	Narail 132/33kV S/S TR1 (40ß-T) HT Scheduled S/D Due to Annual maintenance work of T1-01 and associated equipments.	
08:14	17:16	Mahasthanaxh 132/33kV S/S 40MT MTR1 LT Scheduled S/D Due to Annual Maintenance	
08:15	17:15	Mahasthanaxh 132/33kV S/S 40MT MTR1 HT Scheduled S/D Due to Annual Maintenance	
08:15		Narshindi 22 MW PP (Doreen) Shutdown	
08:18	17:27	Raishahi 230/132/33kV S/S 132/33 kV T-02 (41ßT) LT Scheduled S/D Due to Annual Maintenance	
08:18	17:26	Raishahi 230/132/33kV S/S 132/33 kV T-02 (41ßT) HT Scheduled S/D Due to Annual Maintenance	
08:25		BIPTC S/S 2ZT01 HT Scheduled S/D Due to For maintenance purpose	
08:27		Cumilla(N)-Daudkandi 132 kV Ckt-2 Scheduled S/D from Cumilla(N) 230/132/33kV end Due to Annual maintenance works(Dead Line Check)	
08:28		Fenchuganj 44MW (Eenvorvima) Shutdown	
08:30		Maona 33 MW PP(Summit) Forced Shutdown	
08:32	16:11	Barisakuria-Saidpur 132 kV Ckt-2 Scheduled S/D from Saidpur 132/33kV end Due to As the instructions of ALDC. Boosra and QF-GMD-39 and from Barisakuria 230/132/33kV end Due to Annual Maintenance	
08:35	15:27	Goalpara 132/33kV S/S Bus 2 Scheduled S/D Due to annual maintenance	
08:38	15:28	Faridpur-Goalpara(N) 132 kV Ckt-1 Scheduled S/D from Goalpara 400/132kV end.	
08:38	15:57	Amnibazar 400/230/132kV S/S 230/132kv Tr-01 LT Scheduled S/D Due to Annual Maintenance	
08:39	16:05	Jamalpur United 20MW(I)- Sherpur 132kV Ckt-2 Scheduled S/D from Sherpur 132/33kV end.	
08:40	15:56	Amnibazar 400/230/132kV S/S 230/132kv Tr-01 HT Scheduled S/D Due to Annual Maintenance	
08:41		Rupsan 33 MW PP(Summit) Shutdown	
08:43	08:59	Matuail-Siddhirganj 132kV Ckt-1 Tripped from Siddhirganj 132/33kV end showing lockout relays Due to General trip,Distance Zone 02 B-phase	
08:45	15:58	Fenchuganj-Kulaura 132 kV Ckt-2 Scheduled S/D from Kulaura 132/33kV end Due to Annual maintenance. and from Fenchuganj 230/132/33kV end Due to Annual Maintenance of Kulaura	
08:46		Shahjahanpur 25 MW PP Shutdown	
08:52	15:28	Faridpur-Goalpara(N) 132 kV Ckt-1 Scheduled S/D from Faridpur 132/33kV end Due to Annual maintenance	
08:53	16:22	Fenchuganj-Sreemongal 132kV Ckt-2 Scheduled S/D from Sreemongal 132/33kV end Due to Annual maintance works and from Fenchuganj 230/132/33kV end Due to Annual Maintenance of Sreemongal	
08:54		Kanchan Purbachal Power Generation Ltd. Syncronized	
08:56		BIPTC S/S 2ZT01 LT Scheduled S/D Due to For Annual maintenance	
08:58	08:56	Noonjan 132/33kV S/S Main Bus is restored.	
08:58	17:03	Ashusani-Sreenor 230 kV Ckt-2 Scheduled S/D from Sirajganj 230 end Due to Annual maintenance.	
09:00	17:05	Sreenor 230/132/33kV S/S Sreenor-Sirajganj Ckt-2 Scheduled S/D Due to Line annual maintenance	
09:00		Kaotal 7 MW Solar PP Shutdown	
09:21	09:21	Barishal 230/132kV S/S T-5 HT is restored.	
09:22	16:26	Netrakona 132/33kV S/S Transformer-1 (41ßT) HT Scheduled S/D Due to Annual Maintenance	
		Mymensinsh RPCL -Mymensinsh 132kV Ckt-2 Scheduled S/D from Mymensinsh 132/33kV end Due to Annual maintenance works	
	09:22	Barishal 230/132kV S/S T-5 LT is restored.	
09:24		Enerpowac Power Venture Thakuraoon Ltd. Syncronized	
09:26		Rangour 113 MW PP (Confidence) Syncronized	
09:30	18:54	HVDC Bheramara- Ishwardi 230kV Ckt-3 Scheduled S/D from Ishurdi 230/132kV end Due to A/M	
09:32	16:34	Jamalpur United 20MW(I)-Jamalpur 132kV Ckt-2 Scheduled S/D from Jamalpur 132/33kV end Due to Annual Maintenance.	
09:34		Janealia 33MW PP (Summit) Shutdown	
09:34	16:07	Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75 MVA) LT Scheduled S/D Due to Annual Maintenance work.	
09:35	16:04	Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75 MVA) LT Scheduled S/D Due to Annual Maintenance work.	
09:35	16:02	Kabirpur – Manikganj 132kV Ckt-1 Scheduled S/D from Manikganj 132/33kV end Due to Annual Maintenance work.	
09:36		Jaldah 100 MW PP Unit-3 (Acorn) Syncronized	
09:39	16:51	Barishal 132/33kV S/S TR-1, 40ßT LT Scheduled S/D Due to Annual maintenance work	
09:50	15:36	Jhenaidah-Magura 132 kV Ckt-1 Scheduled S/D from Magura 132/33kV end Due to Annual Maintenance and from Jhenaidah 132/33kV end Due to Annual maintenance	
09:51	16:48	Barisakuria-Boosra 230 kV Ckt-1 Scheduled S/D from Barisakuria 230/132/33kV end Due to Annual Maintenance	
09:53		Anlima Enerov Ltd. Syncronized	
09:55	16:51	Barishal 132/33kV S/S TR-1, 40ßT HT Scheduled S/D Due to Annual maintenance work	
09:55		Kaotal 7 MW Solar PP Syncronized	
09:59	16:57	Savar 132/33kV S/S T-1 LT Scheduled S/D Due to annual maintenance of T-1 Transformer	
09:59	16:57	Savar 132/33kV S/S T-1 HT Scheduled S/D Due to annual maintenance of T-1 Transformer	
10:00		Janealia 33MW PP (Summit) Syncronized	
10:03	11:55	Brahmanbaria 132/33kV S/S 40ßT HT Forced S/D Due to maintenance work by PDB in TR-3 33 kv bus	10.0MW load interruption.
10:03	11:55	Brahmanbaria 132/33kV S/S 40ßT LT Forced S/D Due to maintenance work by PDB in TR-3 33 kv bus	
10:05		Chandpur 200MW (Dash enerov) Syncronized	
10:07	14:51	Madaneani 132/33kV S/S Madaneani -Harlour 132 kv Ckt-2 Scheduled S/D	
10:09	14:51	Harlour 230/132kV S/S Madaneani-2 Scheduled S/D Due to For Annual maintenance Work.	
10:10		Ashusani 150MW PP (Midland) Syncronized	
10:10	16:40	Tongi 230/132/33kV S/S 230 kV Bus-1 Scheduled S/D Due to Annual maintenance	
10:11	18:55	HVDC Bheramara- Ishwardi 230kV Ckt-3 Scheduled S/D from BIPTC end Due to Shutdown is taken from Ishurdi end for Annual maintenance	
10:15		Karnaphuli Power Ltd. Syncronized	
10:18		Jaldah 100 MW PP Unit-3 (Acorn) Shutdown	
10:20		Jaldah 100 MW Unit-1 (Acorn) Syncronized	
10:24		Anwara 300 MW PP (United) Syncronized	
10:26		Chowmuhani 113 MW Syncronized	
10:30		Gorbazar-Dohazari 132 kV Ckt-1 Scheduled S/D from Cossbazar 132/33kV end Due to Annual maintenance	
10:32		Chandpur 115(Doreen) Syncronized	
10:37	14:49	Manikganj-Siddhirganj 230kV Ckt-1 Scheduled S/D from Siddhirganj 230/132kV end Due to Due to annual maintenance	
10:42		Kodda 300 MW PP Unit-2 (Summit) Syncronized	
10:49	15:10	Kabirpur 132/33kV S/S Reserve bus Scheduled S/D Due to Annual maintenance	
10:50		Summit Power Madhabdi Control Room Syncronized	
10:52		Madaneani 102 PP(Summit) Syncronized	
11:01		Manikconi 162MW PP(MPGCL) Syncronized	
11:01		Madaneani-65 MW PP(Summit) Syncronized	
11:08		Matarbari 2*600 MW (CPGCL) Syncronized	
11:21		Jodlac Power Syncronized	
11:32		Meghnaghat 104 MW PP (OPCL) Syncronized	
11:39		Minshanai 150 MW Syncronized	
11:47		Sikalbaha 105 MW PP (Baraka Sikalbaha) Syncronized	
11:50		Mankonri 55 MW PP (Northern) Syncronized	
12:00		Dav peak generation: 8833 MW.	
12:04		Tanoail Palli Power Gen 22 MW Syncronized	
12:06		Adani Power Jharkhanda Ltd Syncronized with remarks:- unit-1	
12:10	16:40	Bhaluka 132/33kV S/S Bus B Scheduled S/D Due to Annual maintenance	
12:12	15:55	Bhaluka-Mymensinsh 132 kV Ckt-1 Scheduled S/D from Bhaluka 132/33kV end Due to Annual maintenance	
12:17	16:20	Bhaluka 132/33kV S/S Transformer- 01 HT Scheduled S/D Due to Annual maintenance	
12:17	16:20	Bhaluka 132/33kV S/S Transformer- 01 LT Scheduled S/D Due to Annual maintenance	
12:22		Siddhirganj 100 PP(Dutch Bangla) Syncronized	
12:51		Meghnaghat 100 MW(IEL) Syncronized	
13:04		Chandpur 200MW (Dash enerov) Shutdown	
13:05		Patenga 50MW PP (Baraka) Syncronized	
13:38		Minshanai 150 MW Shutdown	
14:08		Teknaf 20MW PP (Solartech) Shutdown	
14:14		Teknaf 20MW PP (Solartech) Syncronized	
14:18		Siddhirganj 100 PP(Dutch Bangla) Shutdown	
14:22		Jaldah 100 MW Unit-1 (Acorn) Shutdown	
	14:24	Chattak-Sylhet 132 kV Ckt-2 is restored.	
	14:26	Jhenaidah 132/33kV S/S Transformer T-1 LT is restored.	
	14:26	Jhenaidah 132/33kV S/S Transformer T-1 HT is restored.	
	14:27	Jhenaidah 132/33kV S/S Transformer T-2 HT is restored.	
	14:27	Jhenaidah 132/33kV S/S Transformer T-2 LT is restored.	
14:28		Confidence Power Booura Unit-1 113 MW Shutdown	
14:33		Enerovac Power Venture Thakuraoon Ltd. Shutdown	
14:33		Meghnaghat 100 MW(IEL) Shutdown	
14:48		Kodda 300 MW PP Unit-2 (Summit) Shutdown	
14:54		Meghnaghat 104 MW PP (OPCL) Shutdown	
14:58		Manikconi 162MW PP(MPGCL) Shutdown	
15:01		Madaneani 102 PP(Summit) Shutdown	
15:03		Madaneani-65 MW PP(Summit) Shutdown	
15:07		Chowmuhani 113 MW Shutdown	
15:37		Kanchan Purbachal Power Generation Ltd. Tripped	
15:41	16:50	Madaleour 132/33kV S/S T3-42ßT LT Forced S/D Due to Unexpected sound	
15:42	16:46	Madaleour 132/33kV S/S T3-42ßT HT Forced S/D Due to Unexpected sound	
	15:44	Patuakhali 132/33kV S/S 42ßT (T-3) HT is restored.	
15:45		Rangour 113 MW PP (Confidence) Shutdown	
	15:47	Patuakhali 132/33kV S/S 42ßT (T-3) LT is restored.	
15:50		Kanchan Purbachal Power Generation Ltd. Syncronized	
16:02	16:14	Gandour (Dash- Chandour 132kV Ckt-2 Scheduled S/D from Chandour 132/33kV end Due to Black start operation	
16:02	16:14	Chandour 132/33kV S/S 100MW(IGT) Power Plant Incomer (T4) Scheduled S/D Due to Black Start operation	
16:02		Narshindi 22 MW PP (Doreen) Syncronized	
	16:05	Ishwardi-Natore 132kV Ckt-1 is restored.	
	16:05	Asarason 230/132kV S/S 132kV Transformer-1 140ßT1) LT is restored.	
	16:08	Bashabari-Sirajganj 132 kV Ckt-1 is restored.	
16:33		Kaotal 7 MW Solar PP Shutdown	
16:34		Chowmuhani 113 MW Syncronized	
16:36		Manikconi 162MW PP(MPGCL) Syncronized	
16:38		Karnaphuli 54 MW PP(Banco Enerov) Syncronized	
16:39		Baoura 113 MW PP (Confidence)-2 Syncronized	
16:44		Nababpur 55 MW PP (Southern power) Syncronized	
16:49		Minshanai 150 MW Syncronized	
	16:50	Madaleour 132/33kV S/S T3-42ßT LT is restored.	
16:50		Fenchuganj 44MW (Eenevorima) Syncronized	
16:50		Meghnaghat 104 MW PP (OPCL) Syncronized	
16:55		Rangour 113 MW PP (Confidence) Syncronized	
16:55		Teknaf 20MW PP (Solartech) Shutdown	
16:55		Confidence Power Booura Unit-1 113 MW Syncronized	
16:57		Janealia 52 MW PP (Lakdanav) Syncronized	
16:58		Feni Lanka Power Syncronized	
16:59		Enerovac Power Venture Thakuraoon Ltd. Syncronized	
16:59		Enerovac Power Venture Thakuraoon Ltd. Shutdown	
17:01		Madaneani-65 MW PP(Summit) Syncronized	
17:01		Kodda 300 MW PP Unit-2 (Summit) Syncronized	
17:02		Teknaf 20MW PP (Solartech) Syncronized	
17:08		Teknaf 20MW PP (Solartech) Shutdown	
17:10		Chandour 200MW (Dash enerov) Syncronized	
17:10		Sirajganj 6.55 MW Solar Shutdown	
17:14		Teesta Solar Limited Shutdown	
17:14		Monoia Orion 100 MW Solar PP Shutdown	
17:15		Symoa Solar Power 8 MW Shutdown	
17:15		Sowcha Solar Plant Ltd. Shutdown	
17:24		Shahjahanpur 25 MW PP Syncronized	
17:27		Sultakhali 50 MW Solar PP Shutdown	
17:38		Intraco Solar 30 MW Shutdown	
17:39		Dohazari -Kalaish 100 MW Peakino Syncronized	
17:45		Sonarasan 132/33kV S/S Tr-2 LT Forced S/D Due to Corrective Maintenance of 33 KV CT at B Phase (Transformer-2) for Oil Leakage	30.0MW load interruption.
17:46		Sonarasan 132/33kV S/S Tr-2 HT Forced S/D Due to Corrective Maintenance of 33 KV CT at B Phase (Transformer-2) for Oil Leakage	
17:58		Sarishabari 3 MW Solar Plant Shutdown	
18:00		Evening Peak Gen. 10636 MW	
18:17		Kodda 300 MW PP Unit-2 (Summit) Shutdown	
18:19		Feni Lanka Power Shutdown	
18:22		Janealia 52 MW PP (Lakdanav) Shutdown	
18:30		Maona 33 MW PP(Summit) Syncronized	
18:37		Minshanai 150 MW Shutdown	
18:52		Meghnaghat 104 MW PP (OPCL) Shutdown	
18:54		Madaneani-55 MW PP(Summit) Shutdown	
18:58		Tanoail Palli Power Gen 22 MW Shutdown	
19:03		Enerovac Power Venture Thakuraoon Ltd. Shutdown	
19:08		Confidence Power Booura Unit-1 113 MW Shutdown	
19:08		Bharob 54.5 MW Shutdown	
19:09		Kanchan Purbachal Power Generation Ltd. Shutdown	
19:10		Rupsan 33 MW PP(Summit) Syncronized	
19:14		Baoura 113 MW PP (Confidence)-2 Shutdown	
19:21		Kanchan Purbachal Power Generation Ltd. Syncronized	
19:29		Rangour 113 MW PP (Confidence) Shutdown	
19:29		Jamalpur 115 MW PP (United) Shutdown	
19:30		Nababpur 55 MW PP (Southern power) Shutdown	
19:37		Mankonri 55 MW PP (Northern) Shutdown	
19:46		Manikconi 162MW PP(MPGCL) Shutdown	
20:20		Chowmuhani 113 MW Shutdown	
20:28		Bhola 225 MW CCPP Syncronized with remarks:- GT-1	
20:48		Ashusani 150MW PP (Midland) Shutdown	
21:55		Anwara 300 MW PP (United) Shutdown	
21:56		Karnaphuli 54 MW PP(Banco Enerov) Shutdown	
22:06		Jodlac Power Shutdown	
	22:08	Gulsan-Rampura 132kV Ckt-1 is restored.	
	22:08	Gulsan-Rampura 132kV Ckt-1 is restored.	
	22:11	Rampura 230/132kV S/S Aux Transformer-03 LT is restored.	
	22:11	Rampura 230/132kV S/S Aux Transformer-03 HT is restored.	
22:37		Dohazari -Kalaish 100 MW Peakino Shutdown	
22:48		Kanchan Purbachal Power Generation Ltd. Shutdown	
23:05		Chandour 115(Doreen) Shutdown	
23:07		Sikalbaha 105 MW PP (Baraka Sikalbaha) Shutdown	
23:40		Ghorashal 108 MW PP (Reaent) Shutdown	
23:47		Mymensinsh 200 MW PP (United) Shutdown	
23:58		Patenga 50MW PP (Baraka) Shutdown	
00:13		Chandour 200MW (Dash enerov) Shutdown	
00:21		Anlima Enerov Ltd. Shutdown	
00:22		Karnaphuli Power Ltd. Shutdown	
03:54		Feni 11 MW PP (Doreen) Shutdown	
04:30		Feni 11 MW PP (Doreen) Syncronized	
05:00		Minimum generation. 7314 MW.	
05:58		Ghorashal 108 MW PP (Reaent) Syncronized	
06:15		Teknaf 20MW PP (Solartech) Syncronized	
06:16		Kaotal 7 MW Solar PP Syncronized	
06:17		Sultakhali 50 MW Solar PP Syncronized	
06:19		Raneamati 132/33kV S/S Power Transformer TR1 (40ßT) HT Forced S/D Due to T1(40ßT) X-former secondary breaker(40TB) is off due to R-phase current not show.	
06:23		Monoia Orion 100 MW Solar PP Syncronized	
06:25		Sowcha Solar Plant Ltd. Syncronized	
06:30		Symoa Solar Power 8 MW Syncronized	
06:31		Sarishabari 3 MW Solar Plant Syncronized	
06:32		Intraco Solar 30 MW Syncronized	
06:34		Sirajganj 6.55 MW Solar Syncronized	
06:41		Teesta Solar Limited Syncronized	
07:14		Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(33/50 MVA) LT Scheduled S/D Due to Annual Maintenance	
07:15		Kabirpur – Manikganj 132kV Ckt-2 Scheduled S/D from Manikganj 132/33kV end Due to Annual Maintenance	
07:15		Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(33/50 MVA) HT Scheduled S/D Due to Annual Maintenance	
07:20		Hasnabad 230/132kV S/S AUTO TR-2 LT Scheduled S/D Due to Annual maintenance	
07:20		Hasnabad 230/132kV S/S AUTO TR-2 HT Scheduled S/D Due to Annual maintenance	
07:25		Mymensinsh 200 MW PP (United) Syncronized	
07:42		Jamalpur 115 MW PP (United) Syncronized	
07:45		Kabirpur-Kallakpur 132kV Ckt-2 Scheduled S/D from Kabirpur 132/33kV end Due to Annual maintenance	
07:47		Jhenaidah-Magura 132 kV Ckt-1 Scheduled S/D from Magura 132/33kV end Due to Annual Maintenance of Jha. Maq. Ckt.-1	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle