

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel: 954687, 9551095

Month October, 2021		Day : Monday		Date : 18.10.21								
Probable Maximum Demand :		12600	MW	Probable Maximum Generation : 14762								
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 104.82		Today = 104.72								
		ft	ft	Rule Curve = 107.60								
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	17.10.21 (Yesterday)		18.10.21 (Today)		17.10.21 (Yesterday) Gen. shortfall for : Gas/Water/Coal limitation MW	Machines shut down (MW)	Status of Machines under shut-down/ Maintenance	Probable start-up date
					Actual Peak Generation (MW)		Probable Peak Generation (MW)					
					Day	Evening	Day	Evening				
(A) Plants in operation:												
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0	260	Under project work	
2	a) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	0	0	180	Under project work	
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0	190	Gas shortage	
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	280	310	310	310	126		
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	0	0	0	0	108	Gas Shortage	
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105	CB Problem	
6	Hariপুর GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20	Gas Shortage	
7	Hariপুর 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	262	301	300	300	59	Gas Shortage	
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	250	250	250	250	200	Gas Shortage	
9	210 MW Siddhirganj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0	115	Under overhauling	
10	Hariপুর 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	398	397	390	412	15		
11	Siddhirganj 2'120 MW GTPP	Gas (EGCB)	2 x 105	210	210	185	185	200	200	25	Gas Shortage	
12	Siddhirganj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	0	0	0	0	0		
13	Meghnaghat CCPP(Summit)	Gas (IPP)	2x110+1x110	305	305	290	300	305	305			
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	40	55	55	55			
15	Karaniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	10	0	50	50			
16	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	102	102	102	102			
17	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	15	21	21	21			
18	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.07+3x1.73	80	80	53	54	55	55			
19	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33			
20	Rugganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	33	33	33			
21	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	51	51	51	51			
22	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	46	105	105	105			
23	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	32	150	149	149			
24	Kanailahat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	35	54	54	54			
25	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	296	298	250	300			
26	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	132	131	149	149			
27	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	100	300			
28	Branhangan 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100			
29	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	50	100			
30	Nabaganj 55 MW PP (Southern powe)	HFO (IPP)	3x19.3	55	55	55	55	55	55			
31	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	55	55	55	55			
32	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	93	92	104	104			
33	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	155	162	162	162			
34	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	17	0	30	0			
Dhaka Zone Total				5717	5560	2910	3194	3518	3810	602	801	
35	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	158	161	160	160		40	Unit 2 under overhauling
36	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	110	115	115	115	65		Gas Shortage
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0	180		Gas Shortage
	Kaptai 7 MW Solar PP	Solar (PDB)	7	7	7	4	0	5	0			
38	Razcan 25 MW PP	HFO (RPCL)	3x8.9	25	25	16	17	25	25			
39	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	8	0	20	0			
40	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	33	50	50	50			
41	Sikalbaha 105 MW PP (Baraka Sikalb)	HFO (IPP)	6x18.415	105	105	90	105	105	105			
42	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150		Under maint.
43	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	0	0	0	0	225		HGPI awaiting for purchase committee approval
44	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	304	287	300	300			
45	Juldah 100 MW Unit-1 (Accom)	HFO (QRPP)	8x13.45	100	100	50	50	80	100			
46	Juldah 100 MW PP Unit-3 (Accom)	HFO (IPP)	8x13.45	100	100	90	90	90	90			
47	Dohazari-Kalash 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	68	51	102			
48	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0			Environment issue
49	Barakunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	18	18	16	18			
*	Malancha, Ctg.EPZ (United)	Gas	5x8.73+3x9.34			3	20	5	15			
50	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	15	0	90	90			
51	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	35	35	36	54			
52	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	110	93	110	110			
53	Juldah unit-2 (Accom)	HFO (IPP)	8x13.6	100	100	100	100	100	100			
54	Chattogram 116 MW PP (Anlima Ener)	HFO (IPP)	6x21.06	116	116	79	108	116	116			
Chattogram Zone Total				2442	2382	1223	1317	1474	1550	245	415	
55	a) Ashuganj TPP Unit- 3	Gas (APSCCL)	1 x 150	150	135	110	80	110	110	55		Gas Shortage
	b) Ashuganj TPP Unit- 4	Gas (APSCCL)	1 x 150	150	129	0	0	0	0	129		Gas Shortage
	c) Ashuganj TPP Unit- 5	Gas (APSCCL)	1 x 150	150	134	0	0	0	0	134		Gas Shortage
56	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	26	23	26	26			
57	Ashuganj 225 MW CCPP	Gas (APSCCL)	1x142+1x75	221	221	191	210	210	210			
58	Ashuganj 450 MW CCPP(South)	Gas (APSCCL)	1x360	360	360	325	300	310	330			
59	Ashuganj 450 MW CCPP(North)	Gas (APSCCL)	1x361	360	360	310	330	330	330			
60	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15x4	55	55	49	54	55	55			
61	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20'9.73+1'16	195	195	26	26	26	26	169		Gas shortage
62	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	43	51	51	51			
63	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	117	130	135	135			
64	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	50	50			
65	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	30	50	50	50			
66	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	200	200	200	200			
67	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	22	22	22			
68	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	2	8	11	11			
69	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	33	0	33	33			
70	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	25	43	52	52			
71	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	17	22	21	21			
72	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	99x1.4+4x1.015+1x1.059	200	200	0	0	0	200			
73	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	17	52	80	80			
74	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	43	95	100	100			
75	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17			
**	Impopt (Tripura)	India		160	160	132	152	138	164			
Cumilla Zone Total				3094	3034	1735	1865	2027	2273	487	0	
76	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	165	168	200	202	34		Gas Shortage
77	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	22	21	21			
78	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	8	8	0	8	8			Dependable cap. :8MW
79	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	38	115	115	115			
80	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	160	190	150	150			
81	Sanshabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0			
82	Sutakali 50 MW Solar PP	Solar (IPP)	1x50	50	50	57	0	50	0			
83	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	13	23	22	22			
Mymensingh Zone Total				717	622	462	518	568	518	34	0	

Sl. No.	Name of Power Station	Nos. of Unit	X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	17.10.21 (Yesterday)		18.10.21 (Today)		17.10.21 (Yesterday)		Status of Machines under shut-down/ Maintenance	
						Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Description/ Remarks	Probable start-up date
						Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)		
84	Fenchugonj CAPP Phase-1	Gas (PDB)	2x32+1x33	97	70	43	43	43	43		27	GT1 Load gear problem	
85	Fenchugonj CAPP Phase-2	Gas (PDB)	2x35+1x35	104	90	42	42	42	42		48		
86	Fenchugonj 51 MW PP (Barakatullah)	Gas (RPP)	19x2.90	51	51	44	50	50	50				
87	Kushira 163 MW CAPP (KP)	Gas (IPP)	1x109+1x54	163	163	130	163	163	163				
88	Hobgajonj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11				
89	Shahjibazar GTPP Unit- 8 & 9	Gas (PDB)	2x35	70	66	60	57	60	60	9		Gas Shortage	
90	Shahjibazar 330 MW CAPP	Gas (PDB)	2x110+1x110	330	330	157	160	160	160	170		Gas Shortage	
91	Shahjibazar 86MW PP (Shahjibazar)	Gas (RPP)	32x2.90	86	86	83	81	84	84				
92	Sylhet 225 MW CAPP	Gas (PDB)	1x142+1x89	231	231	221	220	220	220				
93	Sylhet 20 MW GTPP	Gas (PDB)	1 x 20	20	20	18	18	18	18	2		Gas Shortage	
94	Sylhet 10MW PP (Desh)	Gas (RPP)	6x1.95	10	10	10	10	10	10				
95	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	24	24	24	24				
96	Bibiana-II 341 MW CAPP (Summit)	Gas (IPP)	1x222+1x119	341	341	295	300	341	341				
97	Bibiana-III 400 MW CAPP	Gas (PDB)	1x285+1x115	400	400	321	321	321	321				
98	Bibiana South 383 MW CAPP	Gas (PDB)	1x252+1x131	383	383	320	320	320	320				
99	Shahjibazar 100 MW GTPP	Gas (PDB)	1x100	100	100	0	0	0	0		100	Under project work	
Sylhet Zone Total						2422	2377	1776	1820	1867	1867	181	75
100	Bheramara GTPP Unit-3	HSD (PDB)	1 x 20	20	16	0	0	0	0				
101	Bheramara 410 MW CAPP	Gas (NWPGL)	1 x 278+1 x 132	410	410	385	370	400	400				
102	Fairpur 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	0	0	33			Line Overload	
103	Gopalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	0	0	40			Line Overload	
104	Khulna 225 MW CAPP	HSD (NWPGL)	1 x 150+1x75	230	230	120	120	225	225				
105	Noapara 100 MW PP (Bangla Trac)	HSD (IPP)	70x1.4+7x1.515	100	100	0	0	50	100				
106	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	86	37	105	105				
107	Madhumati 100 MW PP	HFO (NWPGL)	6x18.415	105	105	0	0	0	100			Line Overload	
**	Bheramara (HVDC)	India	1000	1000	1000	706	712	720	720				
Khulna Zone Total						2133	2129	1297	1239	1500	1723	0	0
108	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	0	110	110			Line Overload	
109	Bhola 33 MW PP (Venture)	Gas (RPP)	1x34.50	33	33	0	0	33	33				
110	Bhola 225 MW CAPP	Gas (PDB)	2x63+1x68	194	194	64	65	65	65		129	Gas Shortage	
111	Bhola 95 MW PP (Aggreko)	Gas (QRPP)	1.1x96	95	95	30	22	42	42				
112	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	410	450	622	622		794	Line Overload	
113	Potukhali 150MW PP (UPPL)	HFO (IPP)	8x18.415+1x9.78	150	150	0	0	0	150				
114	Bhola 220MW CAPP (Nutan Bidyut BC)	Gas/HSD (IPP)	2x75+1x70	220	220	220	221	150	220				
Barisal Zone Total						2046	2046	724	758	1022	1242	0	923
115	a) Baghabari 71 MW GTPP	Gas (PDB)	1 x 71	71	71	0	0	0	0	71		Gas Shortage	
116	b) Baghabari 100 MW GTPP	Gas (PDB)	1 x 100	100	100	0	0	0	0	100		Gas Shortage	
117	Baghabari 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	0	0	50	50				
118	Baghabari 200 MW PP (Paramount)	HSD (IPP)	135x1.6	200	200	0	0	200	200				
119	Bera 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	5	0	30	30				
120	Amnura 50 MW PP (Sinha)	HFO (QRPP)	7x7.79	50	50	0	0	28	28				
121	Chapsainwabarjan 100 MW Peaking PI	HFO (PDB)	12x8.924	104	104	0	94	90	95				
122	Katakali 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	32	0	40				
123	Katakali 50 MW PP (Northern)	HFO (QRPP)	6x8.9	50	50	0	0	0	43				
124	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	34	17	35				
125	Sirajgonj 225MW CAPP Unit-1	Gas (NWPGL)	1x150+1x75	210	210	123	120	144	144	90		Gas Shortage	
126	Sirajgonj 225MW CAPP Unit-2	Gas (NWPGL)	1x150 + 1x75	220	220	181	192	210	210	28		Gas Shortage	
127	Sirajgonj 225MW CAPP Unit-3	Gas (NWPGL)	1x141+1x79	220	220	0	0	0	0				
128	Sirajgonj 400 MW CAPP Unit-4	Gas (IPP)	1x282+1x132	414	414	412	419	400	400				
129	Bogra 22 MW PP (GBB)	Gas (RPP)	6x4.0	22	22	0	21	22	22				
130	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90	11	11	11	11	11	11				
131	Natore 52 MW PP (Rajlanka)	HFO (IPP)	6x8.92	52	52	8	52	52	52				
132	Bagura 113 MW PP (Confidence) Unit-1	HFO (IPP)	6*18.55	113	113	113	113	113	113				
133	Bagura 113 MW PP (Confidence) Unit-2	HFO (IPP)	6x18.55	113	113	113	113	113	113				
134	Sirajgonj 6.55 MW Solar	Solar (NWPGL)	1x6	6	6	4	0	6	0				
Rajshahi Zone Total						2179	2179	970	1201	1486	1586	289	0
135	a) Barapukuria TPP Unit-1	Coal (PDB)	1 x 125	125	85	77	75	80	80	10		Coal Shortage	
136	b) Barapukuria TPP Unit-2	Coal (PDB)	1 x 125	125	85	0	0	0	0		85	Under Overhauling	
137	Barapukuria 275 MW TPP Unit-3	Coal (PDB)	1 x 274	274	274	0	0	0	0		274	Under maint.	
138	Rangpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	0	0				
139	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*16x 2*3	113	113	98	113	113	113				
140	Saidpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	0	0				
141	Majpara, Tabala 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	5	0	8	0				
Rangpur Zone Total						655	605	180	188	201	193	10	359
Sub-total: Plants in operation						21435	20934	11277.0	12100	13663	14762	1848	2573
Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss						10892	11687	13196	14258				
(B) Plants under long term maintenance/ contract expired													
142	Kalpoti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	0	0	0	0	0				
143	Bosilia 108MW PP(CLC)	HFO (IPP)	12x8.775+1x3.5	108	0	0	0	0	0				
144	Siddhirganj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	0	0	0	0	0			Contract Expired	
145	Madanganj 102 PP(Summit)	HFO (QRPP)	6x17	102	0	0	0	0	0				
146	Bogra 20 MW PP (Energyprima)	Gas (RPP)	5x3.3+5x2.0	20	0	0	0	0	0			Contract Expired on 12/11/2020	
147	Meghnaghat 100 MW(EL)	HFO (QRPP)	12x8.9	100	0	0	0	0	0			Contract Expired on 07/05/2021	
148	Khulna 115 MW PP (KPLC-2)	HFO (QRPP)	7x17	115	0	0	0	0	0			Contract Expired on 31/05/2021	
Sub-Total: Plants under long term maintenance/ contract expired						596	0	0	0	0	0	0	0
Gross Total						22031	20934	11277	12100	13663	14762	1848	2573
(C) Actual data of 17.10.21 (Yesterday) Sunday :													
01.	Max. Demand at eve. peak (Generation end)	: 12100.00 MW, at = 21:00 hrs	12.	Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :									
02.	Max. Demand at eve. peak (Sub-station end)	: 11687.00 MW, at = 21:00 hrs	Zone	Demand MW	Supply MW	Load Shed MW	Zone	Demand MW	Supply MW	Load Shed MW			
03.	Highest Generation (Generation end)	: 12100.00 MW, at = 21:00 hrs	Dhaka	4342	4342	0	Mymensingh	1050	1050	0			
04.	Minimum Generation (Generation end)	: 9764.00 MW, at = 7:00 hrs	Chattogram	1255	1255	0	Sylhet	557	557	0			
05.	Day-peak Generation (Generation end)	: 11277.00 MW, at = 12:00 hrs	Khulna	1261	1261	0	Barisal	259	259	0			
06.	Evening-peak Generation (Generation end)	: 12100.00 MW, at = 21:00 hrs	Rajshahi	1217	1217	0	Rangpur	687	687	0			
07.	Evening Peak Load-shed (Sub-station end)	: 0.00 MW, at = 21:00 hrs	Cumilla	1059	1059	0							
08.	Minimum Generation Forecast up to 8:00 hrs.	: 9287.00 MW, at = 5:00 hrs											
09.	Generation shortfall at evening peak due to :												
a)	Gas limitation	: 1838 MW	13.	Fuel cost :	(a) Gas = 162221429 Taka	(c) Coal = 63283040 Taka							
d)	Coal supply Limitation	: 10 MW		(b) Oil = 594444373 Taka	Total = 819948842 Taka								
b)	Low water level in Kaptai lake	: 0 MW											
c)	Plants under shut down/ maintenance	: 2573 MW	14.	Maximum Temperature in Dhaka was :	35.1° C								
10.	Total Energy (Generation + India Import)	: 268.16 MKWh	15.	Export through East-West interconnections :									
	By Gas = 151.560 MKWh	By Oil = 78.201 MKWh		At evening peak-hour	: -146 MW, at 2:00 hrs								
	By Coal = 13.725 MKWh	By Hydro = 3.773 MKWh		Maximum	: -246 MW, at 2:00 hrs								
	By Solar = 0.633 MKWh			Energy	: 1.25 MKWh								
11.	Total Gas Supplied	: 1189.60 MMCFD											
(D) Forecast of 18.10.21 (Today) Monday :													
01.	Maximum Demand	: 12600 MW (Generation end)	04.	Maximum Load-shed	: 0 MW At evening peak (Sub-station end)								
02.	Maximum Generation	: 14762 MW (Generation end)	05.	Total Generation	: 279.24 MKWh								
03.	Maximum Shortage	: -2162 MW (