

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel - 9564667, 9551095

Month February, 2022					Day : Monday				Date : 14.02.22			
Probable Maximum Demand : 10000 MW					Probable Maximum Generation : 12576 MW							
Water Level of Kaptai Lake at 06:00 AM					Yesterday = 92.56 ft				Today = 92.44 ft			
					Rule Curve = 95.18 ft							
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	13.02.22 (Yesterday)		14.02.22 (Today)		13.02.22 (Yesterday)		14.02.22 (Today)	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Status of Machines under shut-down/ Maintenance	
					Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date
(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	240	240	240	240			
	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	0	0	0	0	365		Gas Shortage
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	0	0	0	0	108		Gas Shortage
5	Tongi 80 MW GTTP	Gas (PDB)	1 x 105	105	105	0	0	0	0		105	Under maint.
6	Haripur GTTP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20		Gas Shortage
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	0	0	0	0	360		Under maintenance
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	225	225	225	225	225		Gas Shortage
9	210 MW Siddhirganj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0		115	Under Overhauling
10	Haripur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	249	335	360	360			
11	Siddhirganj 2120 MW GTTP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	210		Gas Shortage
12	Siddhirganj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	0	0	0	0	217	118	Gas Shortage
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	0	0	0	0	335		Gas Shortage
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	43	43	40	40			
15	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	41	46	60	60			
16	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	84	84	93	93			
17	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	22	22	22	22			
18	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+1x7.3	80	80	55	48	55	56			
19	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	30	30	25	25			
20	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	17	17	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	105	105	100	105			
23	Kodda 150MW PP	HFO (BPD-BRPCL)	9x17.06	149	149	82	150	150	150			
24	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	54	54	54	54			
25	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	280	293	300	300			
26	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	132	149	149	149			
27	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	109	200	300			
28	Branhanganj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	100	100	100			
29	Aurath 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	70	100	100			
30	Nababganj 55 MW PP (Southern power)	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	104	104	104	104			
33	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	162	162	162	162			
34	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	35	0	30	0			
35	Kanchan Purbachal Power Generation	HFO (IPP)		55	55	28	55	55	55			
36	Katpotti 52 MW PP (Sirha)	HFO (IPP)	7x7.90	51	51	0	51	51	51			
Dhaka Zone Total				5853	5696	2149	2602	2869	2945	1670	958	
37	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	46	46	46	46	184		Low water level & maint.
38	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	0	0	180		Gas Shortage
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0	180		Gas Shortage
39	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	5	0	5	0			
40	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	17	17	17			
41	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	20	0	20	0			
42	Patenga 50MW PP (Baraka)	HFO (IPP)	6x8.89	50	50	40	36	40	40			
43	Sikalbaha 105 MW PP (Baraka Sikab)	HFO (IPP)	6x18.415	105	105	91	51	105	105			
44	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150		Under maint.
45	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	0	0	0	0	225		HGPI awaiting
46	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x6.04	300	300	300	300	283	283			
47	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	0	0	100	100			
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	60	90	90	90			
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	51			
50	Hafthazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0	98		Environment issue
51	Barabikunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	16	19	19	20			
	* Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			6	10	15	10			
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	77	89	96	96			
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	17	54	54			
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	49	21	110	110			
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	50	40	100	100			
56	Chattogram 116 MW PP (Anima Ener)	HFO (IPP)	6x21.06	116	116	116	116	116	116			
Chattogram Zone Total				2442	2382	876	903	1267	1238	544	473	
57	a) Ashuganj TPP Unit- 4	Gas (APSCL)	1 x 150	150	129	0	0	0	0	129		Gas Shortage
	b) Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	0	0	0	0	134		Gas Shortage
58	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	23	23	29	29	22		Gas Shortage
59	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	180	149	225	225	72		Gas Shortage
60	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	270	260	300	300	100		Gas Shortage
61	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	260	260	260	260	100		Gas Shortage
62	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	5	5	15	15	50		Gas Shortage
63	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	8	16	8	8	179		Gas Shortage
64	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51			
65	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	100	148	150	150			
66	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	50	50	50			
67	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	124	122	125	125			
68	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	16	34	200	200			
69	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	21	21	21			
70	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	5	5	5	5			
71	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	24	31	33	33			
72	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	52	52	52	52			
73	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	16	20	18	21			
74	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	95x1.4+6x1.015+15x1.088	200	200	0	0	100	200			
75	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	90	70	114	114			
76	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	23	115	113	113			
77	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17			
	Chandpur 115(Doreen)	HFO (IPP)				0	0	115	0			On Test
**	Import (Tripura)	India		160	160	0	90	138	163			
Cumilla Zone Total				2944	2899	1284	1539	2139	2152	786	0	
78	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	120	109	135	120	93		Gas Shortage
79	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	22	22	22			
80	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	8	0	0	0	0			Dependable cap. - 8MW
81	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	66	108	110	110			
82	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	200	200	200	200			
83	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0			
84	Sutakhalai 50 MW Solar PP	Solar (IPP)	1x50	50	50	55	0	50	0			
85	Tangail 22 MW PP(PGCL)	HFO (IPP)	4x6.7	22	22	22	22	22	22			
Mymensingh Zone Total				717	622	487	461	541	474	93	0	

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	13.02.22 (Yesterday)		14.02.22 (Today)		13.02.22 (Yesterday)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/water/Coal limitation MW		Description/ Remarks	Probable start-up date
					Day	Evening	Day	Evening	Machines shut down (MW)			
86	Fenchugonj CCPP Phase-1	Gas (PDB)	2x32-1x33	97	70	30	30	30	30		GT 1 Under maint.	
87	Fenchugonj CCPP Phase-2	Gas (PDB)	2x35-1x35	104	90	42	43	42	43		GT-4 Under maint.	
88	Fenchugonj 51 MW PP (Barakatullah)	Gas (RPP)	19x2.90	51	51	50	51	51	51			
89	Kushara 163 MW CCPP (KP)	Gas (IPP)	1x109+1x54	163	163	110	110	110	110	53	Gas Shortage	
90	Hobiganj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90	11	11	5	8	11	11			
91	Shahjibazar GTTP Unit- 8 & 9	Gas (PDB)	2x35	70	66	33	34	65	66			
92	Shajibazar 330 MW CCPP	Gas (PDB)	2x110+1x110	330	330	0	149	149	149	181	Gas Shortage	
93	Shahjibazar 86MW PP (Shahjibazar)	Gas (RPP)	32x2.90	86	86	84	86	80	84			
94	Sylhet 225 MW CCPP	Gas (PDB)	1x142+1x89	231	231	177	149	180	180	82	Gas Shortage	
95	Sylhet 20 MW GTTP	Gas (PDB)	1 x 20	20	20	0	0	0	0		Under HGPI	
96	Sylhet 10MW PP (Desh)	Gas (RPP)	6x1.95	10	10	7	7	10	10			
97	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	16	16	16	16	9	Gas Shortage	
98	Bibiana-II 341 MW CCPP (Summit)	Gas (IPP)	1x222+1x119	341	341	290	295	330	330			
99	Bibiyana-III 400 MW CCPP	Gas (PDB)	1x285+1x115	400	400	0	0	0	0			
100	Bibiyana South 383 MW CCPP	Gas (PDB)	1x252+1x131	383	383	375	400	400	400			
101	Shahjibazar 100 MW GTTP	Gas (PDB)	1x100	100	100	0	0	0	0		Under project work	
Sylhet Zone Total					2422	2377	1219	1378	1474	1480	325	107
102	Bheramara GTTP Unit- 3	HSD (PDB)	1 x 20	20	16	0	0	0	0			
103	Bheramara 410 MW CCPP	Gas (NWPGL)	1 x 278+1 x 132	410	410	0	0	0	0	410	Gas Shortage	
104	Fariapur 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	16	0	35			
105	Gopalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	0	0	40			
106	Khulna 225 MW CCPP	HSD (NWPGL)	1 x 159+1x75	230	230	0	0	0	220			
107	Noapara 100 MW PP (Bangla Trac)	HSD (IPP)	70x1.4+7x1.515	100	100	0	70	80	100			
108	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	105	105	105	105			
109	Madhumati 100 MW PP	HFO (NWPGL)	6x18.415	105	105	0	0	50	100			
110	Mongla Orion 100 MW Solar PP	Solar (IPP)		100	100	92	0	50	0			
**	Bheramara (HVDC)	India		1000	1000	737	736	752	752			
Khulna Zone Total					2233	2229	934	927	1037	1352	410	0
111	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	0	110	110			
112	Bhola 33 MW PP (Venture)	Gas (RPP)	1x34.50	33	33	16	20	20	24			
113	Bhola 225 MW CCPP	Gas (PDB)	2x63+1x68	194	194	184	183	185	185	11	Gas Shortage	
114	Bhola 95 MW PP (Aggreko)	Gas (QRPP)	1.1x96	95	95	11	11	61	61			
115	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	360	420	620	620		824	Line Overload
116	Potashali 150MW PP (UPPL)	HFO (IPP)	8x18.415+1x9.78	150	150	0	0	0	150			
117	Bhola 220MW CCPP (Nutan Bidyut BC)	Gas/HSD (IPP)	2x75+1x70	220	220	90	106	110	112			
Barisal Zone Total					2046	2046	661	740	1106	1262	11	824
118	a) Baghabari 71 MW GTTP	Gas (PDB)	1 x 71	71	71	0	0	0	0	71	Gas Shortage	
119	b) Baghabari 100 MW GTTP	Gas (PDB)	1 x 100	100	100	0	0	0	0	100	Gas Shortage	
120	Baghabari 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	26	34	34	34			
121	Baghabari 200 MW PP (Paramount)	HSD (IPP)	135x1.6	200	200	0	60	200	200			
122	Bere 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	6	13	50	50			
123	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	51	100	90	100			
124	Katakhali 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	12	40	0	40			
125	Katakhali 50 MW PP (Northern)	HFO (QRPP)	6x8.9	50	50	34	43	43	43			
126	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	16	22	30	32			
127	Sirajgonj 225MW CCPP Unit-1	Gas (NWPGL)	1x150+1x75	210	210	0	0	0	0	210	Gas Shortage	
128	Sirajgonj 225MW CCPP Unit-2	Gas (NWPGL)	1x150 + 1x75	220	220	137	124	150	150	96	Gas Shortage	
129	Sirajgonj 225MW CCPP Unit-3	Gas (NWPGL)	1x141+1x79	220	220	0	0	0	0	220	Gas Shortage	
130	Sirajgonj 400 MW CCPP Unit-4	Gas (IPP)	1x282+1x132	414	414	268	272	350	400	142	Gas Shortage	
131	Bogra 22 MW PP (GBB)	Gas (RPP)	6x4.0	22	22	16	22	22	22			
132	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90	11	11	8	8	11	11			
133	Natore 52 MW PP (Rajlanka)	HFO (IPP)	6x8.92	52	52	34	52	52	52			
134	Bagura 113 MW PP (Confidence) Unit-1	HFO (IPP)	6*18.55	113	113	113	113	113	113			
135	Bagura 113 MW PP (Confidence) Unit-2	HFO (IPP)	6x18.55	113	113	112	108	113	113			
136	Sirajgonj 6.55 MW Solar	Solar (NWPGL)	1x6	6	6	5	0	6	0			
Rajshahi Zone Total					2129	2129	838	1011	1264	1360	839	0
137	a) Barapukuria TPP Unit-1	Coal (PDB)	1 x 125	125	85	0	0	0	0	85	Coal shortage	
138	b) Barapukuria TPP Unit-2	Coal (PDB)	1 x 125	125	85	0	0	0	0	85	Under Overhauling	
139	Barapukuria 275 MW TPP Unit-3	Coal (PDB)	1 x 274	274	274	200	199	200	200	75	Coal shortage	
140	Rangpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0		Condenser mode	
141	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*16x 2*3	113	113	99	113	113	113			
142	Saidpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0		Condenser mode	
143	Majpara, Talata 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	6	0	8	0			
144	Energypac Power Venture Thakurgonj Ltd.	HFO (IPP)				20	0	0	0			
Rangpur Zone Total					685	605	325	312	321	313	160	85
Sub-total: Plants in operation					21471	20985	8773.0	9873	12018	12576	4838	2447
Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss					8203	9232	11237	11760				
(B) Plants under long term maintenance/ contract expired												
145	Bosila 108MW PP (CLC)	HFO (IPP)	12x8.775+1x3.5	108	0	0	0	0	0		Forced Outage	
146	Siddhirganj 100 PP (Dutch Bangla)	HFO (QRPP)	12x8.9	100	0	0	0	0	0		Contract Expired	
147	Madanganj 102 PP (Summit)	HFO (QRPP)	6x17	102	0	0	0	0	0			
148	Bogra 20 MW PP (Energypima)	Gas (RPP)	5x3.3+5x2.0	20	0	0	0	0	0		Contract Expired on 12/11/2020	
149	Meghnaghat 100 MW (IEL)	HFO (QRPP)	12x8.9	100	0	0	0	0	0		Contract Expired on 07/05/2021	
150	Khulna 115 MW PP (KPCL-2)	HFO (QRPP)	7x17	115	0	0	0	0	0		Contract Expired on 31/05/2021	
151	Amnura 50 MW PP (Sinha)	HFO (QRPP)	7x7.79	50	0	0	0	0	0		Contract Expired on 11/01/2022	
Sub-Total: Plants under long term maintenance/ contract expired					595	0	0	0	0			
Gross Total					22066	20985	8773	9873	12018	12576	4838	2447
(C) Actual data of 13.02.22 (Yesterday) Sunday :												
01.	Max. Demand at eve. peak (Generation end)	:	9873.00 MW, at = 19:00 hrs									
02.	Max. Demand at eve. peak (Sub-station end)	:	9232.09 MW, at = 19:00 hrs									
03.	Highest Generation (Generation end)	:	9873.00 MW, at = 19:00 hrs									
04.	Minimum Generation (Generation end)	:	6095.00 MW, at = 4:00 hrs									
05.	Day-peak Generation (Generation end)	:	8773.00 MW, at = 12:00 hrs									
06.	Evening-peak Generation (Generation end)	:	9873.00 MW, at = 19:00 hrs									
07.	Evening Peak Load-shed (Sub-station end)	:	0.00 MW, at = 19:00 hrs									
08.	Minimum Generation Forecast up to 8:00 hrs.	:	6188.00 MW, at = 5:00 hrs									
09.	Generation shortfall at evening peak due to :	:										
a)	Gas limitation	:	4494 MW									
b)	Low water level in Kaptai lake	:	184 MW									
c)	Plants under shut down/ maintenance	:	2447 MW									
10.	Total Energy (Generation + India Import)	:	195.35 MKWh									
	By Gas =	100.763 MKWH	By Oil =	59.014 MKWh								
	By Coal =	13.942 MKWH	By Hydro =	1.094 MKWh								
	By Solar =	1.492 MKWH										
11.	Total Gas Supplied	:	764.69 MMCFD									
(D) Forecast of 14.02.22 (Today) Monday :												
01.	Maximum Demand	:	10000 MW (Generation end)									
02.	Maximum Generation	:	12576 MW (Generation end)									
03.	Maximum Shortage	:	-2576 MW (Generation end)									
04.	Maximum Load-shed	:	0 MW At evening peak (Sub-station end)									
05.	Total Generation	:	197.86 MKWh									
06.	Probable Max. Temperature in Dhaka :	:	26.2° C									

#Remarks: Highest Generation 13792 MW on 27-04-2021 at 20:00

(Md. Helalur Rahman)
Deputy Secretary, Generation