

**Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT**

Office of the Member, Generation
Tel:- 9564667, 9551095

Month December, 2021				Day : Tuesday				Date : 14.12.21			
Probable Maximum Demand : 9600 MW				Probable Maximum Generation : 13176 MW							
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 100.53 ft				Today = 100.41 ft			
								Rule Curve = 100.80 ft			
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	13.12.21 (Yesterday)		14.12.21 (Today)		13.12.21 (Yesterday)		Status of Machines under shut-down/ Maintenance
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		
					Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)	
(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	380	380	0	0		
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	3x43.35	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	Haripur GTPP	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	280	330	360	360		
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	270	270	270	270	180	Gas Shortage
9	210 MW Siddhirgonj 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	360	387	400	412	25	Gas Shortage
11	Siddhirgonj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	210	Gas Shortage
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	0	0	0	0	335	Gas Shortage
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	305	305	0	0	0	0	305	Gas Shortage
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	15	55	55	55		
15	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	24	24	25	25		
16	Gagragar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	48	102	102	102		
17	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	20	19	19	19		
18	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x8.87+1x4.73	80	80	51	53	55	55		
19	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	25	25	25		
20	Rugganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33		
21	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	0	51	51	51		
22	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	17	60	105	105		
23	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	0	100	149	149		
24	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	35	35	35	35		
25	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	270	245	300	300		
26	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	71	149	149	149		
27	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	0	300		
28	Biranhangsan 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	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	17	35	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	157	162	162		
34	Manikgonj 35MW Solar PP (Inspectra Solar)	Solar (IPP)	1x35	35	35	30	0	30	0		
	Kanchan Purbachal Power Generation	HFO (IPP)				0	56	0	0		On test
Dhaka Zone Total				5717	5560	2267	2725	2689	3021	1373	660
35	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	71	73	73	73	40	Unit 2 under overhauling
36	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	0	0	180	Under maint.
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0	180	Under maint.
37	Kaptai 7 MW Solar PP	Solar (PDB)	7	7	4	0	5	0			
38	Razzan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	25	25	25		
39	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	17	0	20	0		
40	Palenga 50MW PP (Baraka)	HFO (IPP)	6x8.89	50	50	42	46	50	50		
41	Sikalbaha 105 MW PP (Baraka Sikabaha)	HFO (IPP)	6x18.415	105	105	30	17	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+3x8.94	300	300	270	260	300	300		
45	Juldah 100 MW Unit-1 (Accom)	HFO (QRPP)	8x13.45	100	100	0	0	100	100		
46	Juldah 100 MW PP Unit-3 (Accom)	HFO (IPP)	8x13.45	100	100	50	90	90	90		
47	Dohazari -Kalesh 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	80		
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	19	21	21	21		
	* Malancha, Cig EPZ (United)	Gas	5x8.73+3x9.34			6	13	10	10		
50	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	12	90	90		
51	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	35	54	54	54		
52	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	87	85	110	110		
53	Juldah unit-2 (Accom)	HFO (IPP)	8x13.6	100	100	10	10	100	100		
54	Chattogram 116 MW PP (Anlima Ener	HFO (IPP)	6x21.06	116	116	86	87	116	116		
Chattogram Zone Total				2442	2382	727	844	1320	1324	0	775
55	a) Ashuganj TPP Unit- 3	Gas (APSCL)	1 x 150	150	135	0	0	0	0	135	Gas Shortage
	b) Ashuganj TPP Unit- 4	Gas (APSCL)	1 x 150	150	129	0	0	0	0	129	Gas Shortage
	c) Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	80	110	100	100		
56	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	26	26	29	29		
57	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	197	183	225	225		
58	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	330	270	360	360		
59	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	0	14	270	270		Was under maint.
60	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	52	55	55	55		
61	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	26	26	8	16		
62	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51		
63	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	100	127	125	135		
64	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	42	50	50		
65	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	0	0	0	0	163	Under maint.
66	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	29	0	200	200		
67	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	21	21	22	22		
68	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11		
69	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	25	0	33	33		
70	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	30	52	52	52		
71	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	9	9	9	9		
72	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	99x1.4+4x21.015+15x1.086	200	200	0	0	0	200		
73	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	0	0	114	114		
74	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	58	117	113	113		
75	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17		
	Chandpur 115(Doreen)	HFO (IPP)				4	0	0	0		On Test
**	Impoport (Tripura)	India		160	160	75	99	138	164		
Cumilla Zone Total				3094	3034	1138	1230	1982	2226	264	163
76	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	92	96	120	120	106	Gas Shortage
77	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	22	22	22		
78	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	8	0	0	0	0		Dependable cap. : 8MW
79	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	65	115	115	115		
80	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	8	100	200	200		
81	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0		
82	Sutlakhati 50 MW Solar PP	Solar (IPP)	1x50	50	50	45	0	50	0		
83	Tangail 22 MW PP(PGL)	HFO (IPP)	4x6.7	22	22	7	24	22	22		
Mymensingh Zone Total				717	622	239	357	531	479	106	0

Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	13.12.21 (Yesterday)		14.12.21 (Today)		13.12.21 (Yesterday)		Status of Machines under shut-down/ Maintenance	
						Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gas/water/Coal limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date
						Day	Evening	Day	Evening				
84	Fenchugonj CCPP Phase-1	Gas (PDB)	2x32+1x33	97	70	43	43	42	42	27	GT1 Coupling problem		
85	Fenchugonj CCPP Phase-2	Gas (PDB)	2x35+1x35	104	90	44	44	44	44	46	G74 reduction gear problem		
86	Fenchugonj 51 MW PP (Barakatullah)	Gas (RPP)	19x2.90	51	51	50	53	51	51				
87	Kushara 163 MW CCPP (KP)	Gas (IPP)	1x109+1x54	163	163	163	130	163	163				
88	Hobiganj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11				
89	Shahjibazar GTTP Unit- 8 & 9	Gas (PDB)	2x35	70	66	40	70	66	66				
90	Shajibazar 330 MW CCPP	Gas (PDB)	2x110+1x110	330	330	0	0	0	0	330	Under maint.		
91	Shahjibazar 86MW PP (Shahjibazar)	Gas (RPP)	32x2.90	86	86	74	81	80	80				
92	Sylhet 225 MW CCPP	Gas (PDB)	1x142+1x89	231	231	190	191	220	220				
93	Sylhet 20 MW GTTP	Gas (PDB)	1 x 20	20	20	18	18	18	18				
94	Sylhet 10MW PP (Desh)	Gas (RPP)	6x1.95	10	10	9	10	10	10				
95	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	16	8	24	24				
96	Bibiana-II 341 MW CCPP (Summit)	Gas (IPP)	1x222+1x119	341	341	0	0	0	0	341	Under maint.		
97	Bibiya-II 400 MW CCPP	Gas (PDB)	1x285+1x115	400	400	0	0	0	0				
98	Bibiya South 383 MW CCPP	Gas (PDB)	1x252+1x131	383	383	400	400	400	400				
99	Shahjibazar 100 MW GTTP	Gas (PDB)	1x100	100	100	70	0	70	70				
Sylhet Zone Total						2422	2377	1125	1059	1199	1199	0	744
100	Bheramara GTTP Unit- 3	HSD (PDB)	1 x 20	20	16	0	0	0	0				
101	Bheramara 410 MW CCPP	Gas (NWPGCL)	1 x 278+1 x 132	410	410	210	175	300	370	235	Gas Shortage		
102	Fardipur 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	0	0	30				
103	Gopalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	0	0	40				
104	Khulna 225 MW CCPP	HSD (NWPGCL)	1 x 150+1x75	230	230	0	0	0	220				
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	17	105	105	105				
107	Madhumati 100 MW PP	HFO (NWPGCL)	6x18.415	105	105	0	0	0	100				
**	Bheramara (HVDC)	India	1000	1000	656	704	680	728					
Khulna Zone Total						2133	2129	883	984	1135	1693	235	0
108	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	0	110	110				
109	Bhola 33 MW PP (Venture)	Gas (RPP)	1x34.50	33	33	15	21	23	23				
110	Bhola 225 MW CCPP	Gas (PDB)	2x63+1x68	194	194	66	65	72	72	129	Under maint.		
111	Bhola 95 MW PP (Aggreko)	Gas (QRPP)	1.1x96	95	95	11	11	11	11				
112	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	280	420	620	620	824	Line Overload		
113	Potakhalai 150MW PP (UPPL)	HFO (IPP)	8x18.415+1x9.78	150	150	0	0	0	150				
114	Bhola 220MW CCPP (Nutan Bidyut BL)	Gas/HSD (IPP)	2x75+1x70	220	220	153	220	200	220				
Barishal Zone Total						2046	2046	525	737	1036	1206	0	953
115	a) Baghabari 71 MW GTTP	Gas (PDB)	1 x 71	71	71	0	0	0	0	71	Gas Shortage		
116	b) Baghabari 100 MW GTTP	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	50	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	0	25	30	30				
120	Amnura 50 MW PP(Sinha)	HFO (QRPP)	7x7.79	50	50	0	0	25	25				
121	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	0	40	96	100				
122	Katakhali 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	0	33				
123	Katakhali 50 MW PP (Northern)	HFO (QRPP)	6x8.9	50	50	0	0	50	50				
124	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	36	0	35				
125	Sirajgonj 225MW CCPP Unit-1	Gas (NWPGCL)	1x150+1x75	210	210	0	0	0	0	210	Gas Shortage		
126	Sirajgonj 225MW CCPP Unit-2	Gas (NWPGCL)	1x150 + 1x75	220	220	120	120	200	220	100	Gas Shortage		
127	Sirajgonj 225MW CCPP Unit-3	Gas (NWPGCL)	1x141+1x79	220	220	130	137	200	200	83	Gas Shortage		
128	Sirajgonj 400 MW CCPP Unit-4	Gas (IPP)	1x282+1x132	414	414	272	305	400	400	109	Gas Shortage		
129	Bogra 22 MW PP (GBB)	Gas (RPP)	6x4.0	22	22	18	22	22	22				
130	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90	11	11	9	11	11	11				
131	Natore 52 MW PP (Rajlanka)	HFO (IPP)	6x8.92	52	52	16	52	52	52				
132	Bagura 113 MW PP (Confidence) Unit-1	HFO (IPP)	6*18.55	113	113	35	113	113	113				
133	Bagura 113 MW PP (Confidence) Unit-2	HFO (IPP)	6x18.55	113	113	70	108	113	113				
134	Sirajgonj 6.55 MW Solar	Solar (NWPGCL)	1x6	6	6	5	0	6	0				
Rajshahi Zone Total						2179	2179	675	1019	1568	1654	673	0
135	a) Barapukuria TPP Unit-1	Coal (PDB)	1 x 125	125	85	80	81	81	81				
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	164	180	180	110	Under maint.		
138	Rangpur 20 MW GTTP	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	105	113	113	113				
140	Saidpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0				
141	Majpara, Tatula 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	5	0	8	0				
Rangpur Zone Total						685	605	190	358	382	374	0	195
Sub-total: Plants in operation						21435	20934	7769.0	9313	11842	13176	2651	3490
Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss								7354	8816	11210	12473		
(B) Plants under long term maintenance/ contract expired													
142	Katpott 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	0	0	0	0	0				
143	Bosila 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	Bogura 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(IEI)	HFO (QRPP)	12x8.9	100	0	0	0	0	0				Contract Expired on 07/05/2021
148	Khulna 115 MW PP (KPCL-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		
Gross Total						22031	20934	7769	9313	11842	13176	2651	3490
(C) Actual data of 13.12.21 (Yesterday) Monday :													
01.	Max. Demand at eve. peak (Generation end)	:	9313.00	MW, at =	19:00 hrs	12.	Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :						
02.	Max. Demand at eve. peak (Sub-station end)	:	8816.00	MW, at =	19:00 hrs	Zone	Demand MW	Supply MW	Load Shed MW	Zone	Demand MW	Supply MW	Load Shed MW
03.	Highest Generation (Generation end)	:	9313.00	MW, at =	19:00 hrs	Dhaka	3227	3227	0	Mymensingh	714	714	0
04.	Minimum Generation (Generation end)	:	5777.00	MW, at =	5:00 hrs	Chattogram	1039	1039	0	Sylhet	331	331	0
05.	Day-peak Generation (Generation end)	:	7769.00	MW, at =	12:00 hrs	Khulna	1031	1031	0	Barishal	239	239	0
06.	Evening-peak Generation (Generation end)	:	9313.00	MW, at =	19:00 hrs	Rajshahi	906	906	0	Rangpur	602	602	0
07.	Evening Peak Load-shed (Sub-station end)	:	0.00	MW, at =	19:00 hrs	Cumilla	727	727	0				
08.	Minimum Generation Forecast up to 8:00 hrs.	:	5814.00	MW, at =	5:00 hrs								
09.	Generation shortfall at evening peak due to :	:											
a)	Gas limitation	:	2651	MW									
b)	Coal supply Limitation	:	0	MW									
c)	Low water level in Kapta lake	:	0	MW									
d)	Plants under shut down/ maintenance	:	3490	MW									
10.	Total Energy (Generation + India Import)	:	182.01	MKWh									
	By Gas =	112.219	MKWh	By Oil =	39.556	MKWh							
	By Coal =	11.838	MKWh	By Hydro =	1.688	MKWh							
	By Solar=	0.748	MKWh										
11.	Total Gas Supplied	:	837.78	MMCFD									
(D) Forecast of 14.12.21 (Today) Tuesday :													
01.	Maximum Demand	:	9600	MW	(Generation end)	04.	Maximum Load-shed						
02.	Maximum Generation	:	13176	MW	(Generation end)	05.	Total Generation						
03.	Maximum Shortage	:	-3576	MW	(Generation end)	06.	Probable Max. Temperature in Dhaka :						

* Captive Power ** Imported Power

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

(Faouzul Islam Shaker)
Deputy Secretary, Generation