Office of the Member, Generation

Pr   W	Plants in operation:  a) Ghorasal ST-Unit -1  b) Ghorasal ST-Unit -2  c) Ghorasal ST-Unit -3  d) Ghorasal ST-Unit -2  c) Ghorasal ST-Unit -3  d) Ghorasal ST-Unit -5  Ghorasal GCPP-Unit -7  Ghorasal GCPP-Shiddirgan ST-Unit -1  Horipur GT-Unit -1, 2  Horipur MEPC (HFO)  Horipur Power CCPP  Meghnaghat CCPP  Shiddirgan GT-Unit -1  Siddirgan (Duth Bangla)  Meghnaghat CPP  Siddirgan (Duth Bangla)  Meghnaghat CPP  Madangani (Summit)		(PDB) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP) (IPDB)	MW Yesterday = Nos. of Unit X Capacity (MW)  1 x 55 1 x 210 1 x 210 1 x 210 1 x 2210 1 x 240 1 x 105 2 x 32 9 x 15	99.02 Installed Capacity (MW)  55 55 210 210 210 365 108 78	ft Derated/ Present Capacity (MW) 40 45 170 180 190 365	Today = 20.12.18	Evening  38 0 0	ft. 21.12.18 Proba	12007 (Today) ble Peak tition (MW) Evening  38 0	Date :  MW  Rule Curve =  20.12.18  Gen. sh  Gas/water/Coal  limitation  MW	21.12.18  104.10 (Yesterday) ortfall for: Machines shut down (MW)	ft. Status of Machin shut-down/ Mair Description/ Remarks	
(A) P   (A) P   (B) A   (B) A   (C) A	Plants in operation: a) Ghorasal ST:Unit -1 b) Ghorasal ST:Unit -2 c) Ghorasal ST:Unit -5 chorasal GCPP:Unit -7 Ghorasal GCPP:Unit -7 Ghorasal GCPP:Unit -7 Ghorasal GCPP:Unit -7 Ghorasal GCPP (SHO) Horipur GT: Unit -1,2 Horipur NEPC (HFO) Horipur NEPC (HFO) Horipur Pize (HFO) Horipur GT: Unit -1,2 Horipur GCPP Shiddirganj ST Horipur 412MW CCPP Shiddirganj GT:Unit -1,82 Siddirganj (Ceph -335 MW GT Siddirganj (Dutch Bangla) Meghnaghat (Gesh) Siddirganj (Dutch Bangla) Meghnaghat (GL) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Gangara (Orion)	Gas	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (PDB) ((PP) (QRPP) (PDB) ((PDB) ((PDB) ((PP) ((IPP)	Nos. of Unit X Capacity (MW) 1 x 55 1 x 55 1 x 210 1 x 210 1 x 220 1 x 254+1x 126 34x3.35 2x40 1 x 105 2 x 32	Installed Capacity (MW)	Derated/ Present Capacity (MW)  40  45  170  180  190	20.12.18	(Yesterday) al Peak tion (MW)  Evening  38 0 0	Proba Genera Day	(Today) ble Peak stion (MW) Evening	20.12.18 Gen. sho Gas/water/Coal limitation	(Yesterday) ortfall for :  Machines shut down	Status of Machin shut-down/ Mair	ntenance Prob start
(A) P) (a) b) b) c)	Plants in operation: a) Ghorasal ST:Unit-1 b) Ghorasal ST:Unit-2 c) Ghorasal ST:Unit-2 c) Ghorasal ST:Unit-3 d) Ghorasal ST:Unit-3 d) Ghorasal ST:Unit-3 d) Ghorasal ST:Unit-5 Ghorasal ST:Unit-7 Ghorasal ST:Unit-7 Ghorasal ST:Unit-7 Ghorasal ST:MW (Max) Tongi GT Horipur GT: Unit-1,2 Horipur GT: Unit-1,2 Horipur Power CCPP Meghnaghat CCPP Shiddirganj ST Horipur 412MW CCPP Shiddirganj GT:Unit-14.2 Siddirgangi (Desh) Siddirgangi (Desh) Siddirgangi (Desh) Siddirgangi (Duth Bangla) Meghnaghat (IEL) Madanganj (Summit)	Gas	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (IPP) (QRPP) (PDB) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP)	1 x 55 1 x 55 1 x 210 1 x 210 1 x 210 1 x 220 34x3.35 2x40 1 x 105 2 x 32	55 55 210 210 210 365 108	Present Capacity (MW)  40 45 170 180 190	Actus Genera Day 38 0 0	al Peak tion (MW) Evening  38 0 0	Proba Genera Day	ble Peak tition (MW) Evening	Gen. she Gas/water/Coal limitation	ortfall for : Machines shut down	shut-down/ Mair	ntenance Prob start
1   a)   b)   c  c  c  c  c  c  c  c  c  c  c  c  c	a) Ghorasal ST:Unit-1 b) Ghorasal ST:Unit-2 c) Ghorasal ST:Unit-2 d) Ghorasal ST:Unit-2 d) Ghorasal ST:Unit-3 d) Ghorasal ST:Unit-3 d) Ghorasal ST:Unit-5 dhorasal ST:Unit-5 Ghorasal CCPP:Unit-7 Ghorasal GCPP:Unit-7 Ghorasal GCPP:Unit-7 Ghorasal T8:5MW (Max) Tongi GT Horipur GT:Unit-1,2 Horipur NEPC (HFO) Horipur Power CCPP Meghnaghat CCPP Shiddirganj ST Horipur 41:2MW CCPP Shiddirganj GT:Unit-1,42 Siddirganj (CPP-335 MW GT Siddirganj (CPP-335 MW GT Siddirganj (Uutch Bangla) Meghnaghat CCPP (Summit) Meghnaghat (ELI) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Gangangar (Orion)	Gas	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (IPP) (QRPP) (PDB) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP)	1 x 55 1 x 55 1 x 210 1 x 210 1 x 220 1 x 254+1x 126 34x3.35 2x40 1 x 105 2 x 32	55 55 210 210 210 365 108	40 45 170 180	Day 38 0 0 0	Evening  38 0 0	Genera Day	Evening	Gas/water/Coal limitation	Machines shut down		Prob start
1   a)   b)   c  c  c  c  c  c  c  c  c  c  c  c  c	a) Ghorasal ST:Unit-1 b) Ghorasal ST:Unit-2 c) Ghorasal ST:Unit-2 d) Ghorasal ST:Unit-2 d) Ghorasal ST:Unit-3 d) Ghorasal ST:Unit-3 d) Ghorasal ST:Unit-5 dhorasal ST:Unit-5 Ghorasal CCPP:Unit-7 Ghorasal GCPP:Unit-7 Ghorasal GCPP:Unit-7 Ghorasal T8:5MW (Max) Tongi GT Horipur GT:Unit-1,2 Horipur NEPC (HFO) Horipur Power CCPP Meghnaghat CCPP Shiddirganj ST Horipur 41:2MW CCPP Shiddirganj GT:Unit-1,42 Siddirganj (CPP-335 MW GT Siddirganj (CPP-335 MW GT Siddirganj (Uutch Bangla) Meghnaghat CCPP (Summit) Meghnaghat (ELI) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Gangangar (Orion)	Gas	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (IPP) (QRPP) (PDB) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP)	1 x 55 1 x 210 1 x 210 1 x 210 1 x 220 1 x 254+1x 126 34x3.35 2x40 1 x 105 2 x 32	55 210 210 210 210 365 108	40 45 170 180 190	38 0 0	38 0	Day 38	Evening 38	limitation	shut down	Description/ Remarks	star
1   a)   b)   c  c  c  c  c  c  c  c  c  c  c  c  c	a) Ghorasal ST:Unit-1 b) Ghorasal ST:Unit-2 c) Ghorasal ST:Unit-2 d) Ghorasal ST:Unit-2 d) Ghorasal ST:Unit-3 d) Ghorasal ST:Unit-3 d) Ghorasal ST:Unit-5 dhorasal ST:Unit-5 Ghorasal CCPP:Unit-7 Ghorasal GCPP:Unit-7 Ghorasal GCPP:Unit-7 Ghorasal T8:5MW (Max) Tongi GT Horipur GT:Unit-1,2 Horipur NEPC (HFO) Horipur Power CCPP Meghnaghat CCPP Shiddirganj ST Horipur 41:2MW CCPP Shiddirganj GT:Unit-1,42 Siddirganj (CPP-335 MW GT Siddirganj (CPP-335 MW GT Siddirganj (Uutch Bangla) Meghnaghat CCPP (Summit) Meghnaghat (ELI) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Gangangar (Orion)	Gas	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (IPP) (QRPP) (PDB) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP)	1 x 55 1 x 210 1 x 210 1 x 210 1 x 220 1 x 254+1x 126 34x3.35 2x40 1 x 105 2 x 32	55 210 210 210 210 365 108	45 170 180 190	38 0 0	38 0 0	38	38	MVV	(MVV)		a:
1   a)   b)   c  c  c  c  c  c  c  c  c  c  c  c  c	a) Ghorasal ST:Unit-1 b) Ghorasal ST:Unit-2 c) Ghorasal ST:Unit-2 d) Ghorasal ST:Unit-2 d) Ghorasal ST:Unit-3 d) Ghorasal ST:Unit-3 d) Ghorasal ST:Unit-5 dhorasal ST:Unit-5 Ghorasal CCPP:Unit-7 Ghorasal GCPP:Unit-7 Ghorasal GCPP:Unit-7 Ghorasal T8:5MW (Max) Tongi GT Horipur GT:Unit-1,2 Horipur NEPC (HFO) Horipur Power CCPP Meghnaghat CCPP Shiddirganj ST Horipur 41:2MW CCPP Shiddirganj GT:Unit-1,42 Siddirganj (CPP-335 MW GT Siddirganj (CPP-335 MW GT Siddirganj (Uutch Bangla) Meghnaghat CCPP (Summit) Meghnaghat (ELI) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Gangangar (Orion)	Gas	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (IPP) (QRPP) (PDB) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP)	1 x 55 1 x 210 1 x 210 1 x 210 1 x 220 1 x 254+1x 126 34x3.35 2x40 1 x 105 2 x 32	55 210 210 210 210 365 108	45 170 180 190	0 0 0	0						
Discription	b) Ghorasal ST:Unit-2 c) Ghorasal ST:Unit-2 c) Ghorasal ST:Unit-3 d) Ghorasal Unit-4 (repowering project) e) Ghorasal ST:Unit-5 Ghorasal ST:Unit-5 Ghorasal ST:Unit-7 Ghorashal (Regent) Horipur GT: Unit-1,2 Horipur GT: Unit-1,2 Horipur POWER Horipur H2RW CCPP Shiddirganj ST Horipur 412RW CCPP Shiddirganj GT-Unit-1&2 Siddirganj (Cephas) Siddirganj (Desh) Siddirganj (Deth Bangla) Meghnaghat (DE) Medanagni (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Gangangar (Orion)	Gas	(PDB) (PDB) (PDB) (PDB) (PDB) (PDB) (IPP) (QRPP) (PDB) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP)	1 x 55 1 x 210 1 x 210 1 x 210 1 x 220 1 x 254+1x 126 34x3.35 2x40 1 x 105 2 x 32	55 210 210 210 210 365 108	45 170 180 190	0 0 0	0						
0   0   0   0   0   0   0   0   0   0	d) Ghorasal Unit-4 (repowering project) (e) Ghorasal ST:Unit-5 Ghorasal CCPP:Unit-7 Ghorasal CCPP:Unit-7 Ghorasal (CPP:Unit-7 Ghorasal (Regent) Ghorasal (Regent) Ghorasal 78.5MW (Max) Tongi GT Horipur GT:Unit-1,2 Horipur NEPC (HFO) Horipur Power CCPP Meghnaghat CCPP Shiddirganj ST Horipur 412MW CCPP Shiddirganj GT:Unit-1,82 Siddirganj (CPP-335 MW GT Siddirganj (CPP-335 MW GT Siddirganj (Desh) Siddirganj (Desh) Siddirganj (Desh) Meghnaghat CCPP (Summit) Meghnaghat (CFP (Summit) Meghnaghat (CFP (Summit) Medanganj (Sumnit) Medanganj (Sumnit) Medanganj-55 MW Keranigonj (Powerpac) Gagnagar (Orion)	Gas	(PDB) (PDB) (PDB) (IPP) (QRPP) (PDB) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP) (IPP)	1 x 210 1 x 210 1 x 254+1 x 126 34x3.35 2x40 1 x 105 2 x 32	210 210 365 108	180 190	0				1			
(e)	(e) Ghorasal ST:Unit-5 Ghorasal GCPP:Unit-7 Ghorashal (Regent) Ghorashal (Regent) Ghorashal (Regent) Ghorashal (Regent) Ghorashal (Regent) Ghorashal (Regent) Horipur GT: Unit-1,2 Horipur NEPC (HFO) Horipur Power CCPP Meghnaghat CCPP Shiddirgan (ST Horipur 412MW CCPP Shiddirgan (ST Junit-14,2 Siddhirgan) GCPP-335 MW GT Siddirgan (Dutch Bangla) Meghnaghat CCPP (Summit) Meghnaghat CCPP (Summit) Medangani (Summit) Madangani (Summit) Madangani (Summit) Madangani (Summit) Madangani (Soweranico) Gagnagar (Orion)	Gas Gas Gas Gas Gas Gas HFO Gas Gas Gas Gas HSD HFO HSD	(PDB) (PDB) (IPP) (QRPP) (PDB) (PDB) (IPP) (IPP) (IPP) (IPP) (IPDB)	1 x 210 1x 254+1x 126 34x3.35 2x40 1 x 105 2 x 32	210 365 108	190			0	0	170		Gas Shortage	
2 GF6	Ghorasal CCPP:Unit-7 Ghorashal (Regent) Ghorashal (Regent) Ghorashal (Regent) Ghorashal (Regent) Horipur GT: Unit-1,2 Horipur RPC (HPO) Horipur NEPC (HPO) Horipur ROPE GENERAL (CPP Shiddirganj ST Horipur 412MW CCPP Shiddirganj GT:Unit-182 Siddirigang (GCPP, 335 MW GT Siddirgang (Desh) Siddirgang (Desh) Siddirgang (Desh) Siddirgang (Desh) Siddirgang (Desh) Siddirgang (SP) Maghnaghat (EL) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) General (Summit) General (General (Summit) General (General (Summit) General (General (Summit) General (General (General (Summit)) General (General (	Gas Gas Gas Gas Gas HFO Gas Gas Gas Gas Gas HFO HSD	(PDB) (IPP) (QRPP) (PDB) (PDB) (IPP) (IPP) (IPP) (IPP)	1x 254+1x 126 34x3.35 2x40 1 x 105 2 x 32	365 108			0	0	0			On Test	
3 Grid	Ghorashal (Regent) Ghorashal (Regent) Ghorashal (Respent) Tongi GT Horipur GT: Unit-1,2 Horipur NEPC (HFO) Horipur Power CCPP Meghnaghat CCPP Shiddirganj ST Horipur 412MW CCPP Shiddirganj GT:Unit-1&2 Siddiriganj (CPP-335 MW GT Siddiriganj (CPP-335 MW GT Siddiriganj (Desh) Siddiriganj (Desh) Meghnaghat CCPP (Summit) Meghnaghat (CPP) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj-55 MW Keraniponj (Powerpac) Gagnagar (Orion)	Gas Gas Gas Gas HFO Gas	(IPP) (QRPP) (PDB) (PDB) (IPP) (IPP) (IPP) (PDB)	34x3.35 2x40 1 x 105 2 x 32	108	300	120	120	120 380	120 380	<u> </u>	ı		—
4 GF6 7 Hc6 7 Hc7 8 Hc7	Ghorasal 78.5MW (Max) Tongi GT Horipur GT: Unit-1,2 Horipur NEPC (HFO) Horipur Power CCPP Meghnaghat CCPP Shiddirganj ST Horipur 412MW CCPP Shiddirganj GT: Junit-1,42 Siddirganj (CPP-335 MW GT Siddirganj (CPP-335 MW GT Siddirganj (Dutch Bangla) Meghnaghat CCPP (Summit) Meghnaghat (ELI) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Madanganj (Summit) Geranigonj (Powerpac) Gagnagar (Orion)	Gas Gas Gas HFO Gas Gas Gas Gas HSD HFO HSD	(QRPP) (PDB) (PDB) (IPP) (IPP) (IPP) (PDB)	2x40 1 x 105 2 x 32		108	350 101	240 52	52	101				$\vdash$
6 Hcc   7 Hcc   10 Hcc   10 Hcc   11 Hc	Horipur GT: Unit-1,2 Horipur NEPC (HFO) Horipur NEPC (HFO) Horipur Power CCPP Meghnaghat CCPP Shiddirganj ST Horipur 412MW CCPP Shiddirganj GT:Unit-182 Siddhirganj (CCPP-335 MW GT Siddirganj (Dutch Bangla) Meghnaghat (CCPP (Summit) Meghnaghat (CCPP (Summit) Meghnaghat (EL) Madanganj (Summit) Madanganj (Summit) Medanganj-55 MW Keranigonj (Powerpac) Gagnagar (Orion)	Gas HFO Gas Gas Gas Gas Gas HSD HFO	(PDB) (IPP) (IPP) (IPP) (PDB)	2 x 32		78	40	40	40	40				
7 Hc. 8 Hc. 1 Hc.	Horipur NEPC (HFO) Horipur Power CCPP Meghanghat CCPP Shiddirgan; ST Horipur 412MW CCPP Shiddirgan; GT:Junit-182 Siddirgan; GCPP-335 MW GT Siddirgan; (Desh) Siddirgan; (Dutch Bangla) Meghnaghat CCPP (Summit) Meghnaghat (CFP (Summit) Medangan; (Sumnit) Madangan; (Sumnit) Madangan; 55 MW Keranigon; (Powerpac) Gagnagar (Orion)	HFO Gas Gas Gas Gas Gas Gas HSD HFO	(IPP) (IPP) (IPP) (PDB)		105	105	0	0	0	0	105		Gas Shortage	
8 Hcc   Signar   Sign	Horipur Power CCPP Meghnaghat CCPP Shiddirganj ST Horipur 412MW CCPP Shiddirganj GT Junit-182 Siddirganj (CSP-35 MW GT Siddirganj (Desh) Siddirganj (Dutch Bangla) Meghnaghat (El) Medanagni (Summit) Medanganj (Summit) Medanganj (Summit) Medanganj (Summit) Geranigonj (Powerpac) Gagnagar (Orion)	Gas Gas Gas Gas Gas Gas HSD HFO HSD	(IPP) (IPP) (PDB)		64	40	0	0	0	0				
9 MeM	Meghnaghat CCPP Shiddirganj ST Horipur 412MW CCPP Shiddirganj GT-Unit-182 Siddhirganj CCPP-335 MW GT Siddirganj (Desh) Siddirganj (Desh) Siddirganj (Dutch Bangla) Meghnaghat CCPP (Summit) Meghnaghat (IEL) Madanganj (Summit) Madanganj-55 MW Keranigonj (Powerpac) Gagnagar (Orion)	Gas Gas Gas Gas Gas HSD HFO HSD	(IPP) (PDB)	8x15	110	110	0	0	110	110	-			<u> — </u>
10 Sh   11 H   12 Sh   13 Si	Shiddirganj ST Horipur 412MW CCPP Shiddirganj GT:Unit-182 Siddhirganj (CPP-335 MW GT Siddirganj (Desh) Siddirganj (Dutch Bangla) Meghnaghat CCPP (summit) Meghnaghat (EL) Madanganj (Summit) Madanganj SS MW Keranigonj (Powerpac) Gagnagar (Orion)	Gas Gas Gas Gas HSD HFO HSD	(PDB)	1x235+1x125 2x140+1x170	360 450	360 450	320 380	320 330	360 450	360 450				<u> </u>
111 Hcc 12 Sh 14 Sh 15 Sh 16 S	Horipur 412MW CCPP Shiddirganj GT:Junit-182 Siddirganj (CSP-335 MW GT Siddirganj (Desh) Siddirganj (Dutch Bangla) Meghnaghat CCPP (Summit) Meghnaghat (CFP (Summit) Medanganj (Sumnit) Madanganj (Sumnit) Madanganj-55 MW Keranigonj (Powerpac) Gagnagar (Orion)	Gas Gas Gas HSD HFO HSD		1 x 210	210	115	0	0	0	0	115		Gas Shortage	
131 Sick 141 Sick 155 Sign 161 Me 177 Me 181 Me 181 Me 181 Me 181 Me 182 Me 182 Me 183 Sign 184 Sign 185 Sign 185 Sign 185 Sign 186 Sign 1	Siddhirganj CCPP-335 MW GT Siddirganj (Desh) Siddirganj (Dutch Bangla) Meghnaghat CCPP (Summit) Meghnaghat (IEL) Madanganj (Summit) Madanganj-55 MW Keranigonj (Powerpac) Gagnagar (Orion)	Gas HSD HFO HSD		1x273+1x139	412	412	350	348	412	412				
14 Sic	Siddirganj (Desh) Siddirganj (Dutch Bangla) Meghnaghat CCPP (Summit) Meghnaghat (IEL) Madanganj (Summit) Madanganj (Summit) Medanganj-55 MW Keranigonj (Powerpac) Gagnagar (Orion)	HSD HFO HSD	(EGCB)	2 x 105	210	210	105	0	100	100	210		Gas Shortage	
15 Sicilia Media M	Siddirganj (Dutch Bangla) Meghnaghat (CCPP (Summit) Meghnaghat (IEL) Madanganj (Summit) Madanganj (Summit) Madanganj (Somwit) Maranigonj (Powerpac) Gagnagar (Orion)	HFO HSD	(EGCB)	1 x 217	217	217	120	160	150	160	57		Gas Shortage	<u> </u>
16 MeM 17 MeM 18 MeM 19	Meghnaghat CCPP (Summit) Meghnaghat (IEL) Madanganj (Summit) Madanganj-55 MW Keranigonj (Powerpac) Gagnagar (Orion)	HSD	(QRPP)	96x1.2 12x8.9	100	100	0	7	100 100	100	<del>                                     </del>			<del></del>
177 Me  188 Me  199 Me  20 Ke  21 Ge  22 Ne  23 Susua  24 Susua  25 Susua  30 Susua  31 Susua  32 Ap  33 Brana  33 Brana  34 Ap  36 Ne  37 Bp  38 Ap  39 Ap  41 Te  42 Pp  44 Susua  44 Susua  45 Susua  46 Susua  47 Susua  48 Susua  48 Susua  49 De  48 Susua  48 Susua  49 De  48 Susua  48 Susua  49 De  48 Susua  48	Meghnaghat (IEL) Madanganj (Summit) Madanganj-55 MW Keranigonj (Powerpac) Gagnagar (Orion)		(IPP)	12x8.9 2x110+1x110	305	305	0	0	0	0				
19	Madanganj-55 MW Keranigonj (Powerpac) Gagnagar (Orion)		(QRPP)	12x8.9	100	100	0	7	100	100				
20 Ke 20 Ke 21 Ge 22 Ne	Keranigonj (Powerpac) Gagnagar (Orion)	HFO	(QRPP)	6x17	102	100	0	22	100	100				<u> </u>
21 Gez 22 Me	Gagnagar (Orion)	HFO HFO	(IPP) (QRPP)	5x17.08+1x11.3 8x13.45	55 100	55 100	20 0	55 0	55 100	55 100	<u> </u>			<u> </u>
22 Nea		HFO	(IPP)	8X13.45 12x8.924	100	100	7	62	100	100				<del></del>
23 Su	Narshingdi (Doreen)	Gas	(SIPP, REB)	8x2.90	22	22	19	22	22	22				
25 Suu 25	Summit Power,(Madhabdi+Ashulia)	Gas	(SIPP, REB)	6x3.67+7x8.73	80	80	55	58	58	58				
26 Ge 27 Kok 28 Ka	Summit Power, Maona	Gas	(SIPP, REB)	4x8.73	33	33	33	33	33	33				<u> </u>
27 Ko 28 Ka 29 Ka 28 Ka	Summit Power, Rupganj Gazipur (RPCL)	Gas HFO	(SIPP, REB) (RPCL)	4x8.73 6x8.90	33 52	33 52	25 34	25 43	25 43	25 43	<b></b>			<del></del>
28 Ka Sa	Kodda 150MW Power Plant	HFO	(BPDB-RPCL)	9x17.06	149	149	0	0	118	149				$\vdash$
30 Suu Suu Suu Suu Suu Suu Suu Suu Suu Su	Kathpotti 52 MW	HFO	(IPP)	7x7.90	51	51	0	47	47	47				
31 Suu 32 APA 33 ABA 33 ABA 33 ABA 33 ABA 33 ABA 34	Kamalaghat Munshiganj (Banco Energy)	HFO	(IPP)	3x18.69	54	54	0	54	54	54				
32 APP 33 Branch 34 Roman 35 Sosa 36 Ne. 37 Bo 38 Kasa 39 a) a) a) Branch 38 Kasa 39 a) a) Branch 38 Kasa 44 Sh 45 Sis 44 Sh 45 Sis 47 Ju 48 Ju 48 Ju 48 Ju 48 Ju 50 He 51 Ba 52 Ch 65 Si 80 Branch 53 Branch 55 Branch 55 Branch 55 Branch 56 Si 57 Branch 58 B	Summit Gazipur-2	HFO	(IPP)	18x17.076	300	300	0	30	300	300				<u> </u>
33 Brite   Section   Secti	Summit Kodda 149MW	HFO	(IPP)	8x18.415+1x8.97	149	149	0	46	100	130	·			—
34 Aaa Aaa Aaa Aaa Aaa Aaa Aaa Aaa Aaa Aa	APR Energy , Keranigonj Bramhangoan 100MW (Aggreco)	HSD	(IPP)	256x1.4 23x0.85+91x.959	300 100	300 100	0	0	300	300 100				<b>—</b>
36 No. 37 Bo Dr. 38 Ka 39 a) b) 40 Ra 41 Te 42 Pa 43 Sh 44 Sh 45 Sik 46 Sii 47 Ju 49 Dc 50 Ha 51 Ba * Ma 55 Ch Ct 53 a)	Aourahati 100MW (Aggreco)	HSD	(IPP)	23x0.85+91x.959	100	100	0	0	100	100				
37 Bo Dr	Southern Power	HFO	(IPP)	3x19.3	55	55	0	17	36	36				
Dh 38 Ka 39 a) b) ka 40 Ra 41 Te 42 Pa 43 Sh 44 Sh 45 Sik 47 Ju 48 Ju 49 Dc 50 Ha 51 Ba 52 Ch 53 a)	Northern 55 MW	HFO	(IPP)	3x19.3	55	55	0	55	55	55				<u> </u>
38 Ka 39 a) b) 40 Ra 41 Te 42 Pa 43 Sh 44 Sh 45 Sik 46 Sil 47 Ju 48 Ju 49 Dc 50 Ha 51 Ba * Mac 52 Ch 53 a)	Bosila 108 MW (CLC)  Dhaka Zone Total	HFO	(IPP)	12x8.775+1x3.5	108 <b>6034</b>	108 <b>5798</b>	0 2117	47 2278	45 4205	47 4427	657			₩
39 a) b) b) 40 Ra 41 Te 42 Pa 43 Sh 44 Sh 45 Sik 46 Sil 47 Ju 49 Dc 50 Ha 51 Ba * Mac 52 Ch 53 a)	Kaptai Hydro:Unit -1,2,3,4, 5	Hydro	(PDB)	2x40, 3x50	230	230	33	33	33	63	657 197	0	Water Level Low	<del></del>
40 Ra 41 Te 42 Pa 43 Sh 44 Sh 45 Sik 46 Sil 47 Ju 48 Ju 49 Dc 50 Ha 51 Ba 52 Ch 53 a)	a) Chattogram ST:Unit -1	Gas	(PDB)	1 x 210	210	180	0	0	0	0	180		Gas Shortage	
41 Te 42 Pa 43 Sh 44 Sh 45 Sik 46 Sil 47 Ju 48 Ju 49 Do 50 Ha 51 Ba * Ma 52 Ch Ct 53 a)	b) Chattogram ST:Unit -2	Gas	(PDB)	1 x 210	210	180	150	120	180	180				
42 Pa 43 Sh 44 Sh 45 Sik 46 Sil 47 Ju 48 Ju 49 Do 50 Ha 51 Ba * Ma 52 Ch Ct 53 a)	Raozan 25 MW (RPCL)	HFO	(RPCL)	3x8.9	25	25	0	25	25	25				Ь—
43 Sh 44 Sh 45 Sik 46 Sil 47 Ju 48 Ju 49 Dc 50 He 51 Ba * Ma 52 Ch 53 a)	Teknaf Solartech 20MW	Solar	(IPP)	1x20 8x6.89	20 50	20	20.3	0 50	20 50	0 50	ļ			<del></del>
44 Sh 45 Sik 46 Sik 47 Ju 48 Ju 49 Dc 50 He 51 Ba * Ma 52 Ch 53 a)	Patenga 50MW (Barakatullah) Shikalbaha ST	Gas	(PDB)	1 x 60	60	50 40	0	0	0	0	40		Gas Shortage	$\vdash$
46 Silk 47 Ju 48 Ju 49 Dc 50 Ha 51 Ba * Ma 52 Ch Ch	Shikalbaha Peaking GT	Gas	(PDB)	1 x 150	150	150	120	80	140	140			Gas Gilorage	
47 Ju 48 Ju 49 Do 50 Ha 51 Ba * Ma 52 Ch Ch 53 a)	Sikalbaha 225 MW CCPP (Dual Fuel)	Gas	(PDB)	1 x 150+1 x 75	225	225	0	0	0	0	225		Gas Shortage	
48 Ju 49 Do 50 Ha 51 Ba * Ma 52 Ch Ch 53 a)	Sikalbaha (Energis)	HFO	(RPP)	4x12.5+2x11.9+1x3+1x1.5	51	51	24	40	40	45				
49 Do 50 Ha 51 Ba * Ma 52 Ch Ch 53 a)	Julda (Acorn)	HFO	(QRPP)	8x13.45	100	100	0	62	90	90				<del></del>
50 Ha 51 Ba * Ma 52 Ch Ch 53 a)	Juldah (Acorn) 100 MW Unit-3 Dohazari-Kalaish Peaking	HFO HFO	(IPP) (PDB)	8x13.45 6x17.0	100	100 102	90	100 68	100 68	100 68	<del>                                     </del>			<del></del>
51 Ba * Ma 52 Ch Ch 53 a)	Hathazari Peaking	HFO	(PDB)	11x8.9	98	98	0	62	81	81				
52 Ch Ch 53 a)	Barabkunda (Regent)	Gas	(SIPP, PDB)	8x2.90	22	22	20	22	22	22				
53 a)	Malancha, Ctg.EPZ (United)	Gas		5x8.73+3x9.34			6	29	40	40				$\vdash$
53 a)	Chattogram ECPV 108 MW Chattogram Zone Total	HFO	(IPP)	16x7.00	108	108	93	33	90	93	0.10	_		Н—
	a) Ashuganj ST:Unit-3	Gas	(APSCL)	1 x 150	<b>1761</b> 150	<b>1681</b> 135	556.3 0	724 0	979 0	997 0	642 135	0	Gas Shortage	<del></del>
b)	b) Ashuganj ST:Unit-4	Gas	(APSCL)	1 x 150	150	129	80	80	100	100			223 O.I.O. Lago	
	c) Ashuganj ST:Unit-5	Gas	(APSCL)	1 x 150	150	134	80	80	100	120				
54 As	Ashuganj Engines	Gas	(APSCL)	14x3.968	53	45	31	40	10	40				
	Ashugani CCPP 225 MW	Gas	(APSCL)	1×142+1*75	221	221	184	184	221	221	<u> </u>			<del>                                     </del>
	Ashuganj CCPP(South) Ashuganj CCPP(North)	Gas	(APSCL)	1x360 1x361	360 360	360 360	305 260	305 260	360 265	360 265				<del></del>
	Ashuganj (CCPP(North) Ashuganj (Precision)	Gas	(RPP)	15*4	55	55	5	30	5	30				
	Ashuganj (United)	Gas	(QRPP)	14x4.00	53	53	5	5	5	5				
	Ashuganj Modular 195 MW	Gas	(IPP)	20*9.73+1*16	195	195	8	8	8	8				
	Ashuganj (Midland)	Gas	(IPP)	6x9.34	51	51	51	21	51	51	<b></b>			-
	CONTROL TENERALERIAL	HFO Gas	(IPP) (QRPP)	23x7.015 86x1.10	150 85	150 85	20	70 85	100 85	150 85	<del>                                     </del>			<del></del>
	Ashuganj 150MW Midland Brahmanbaria (Aggreko)	HFO	(PDB)	6x8.92	52	52	0	0	0	40				
	Ashuganj 150MW Midland Brahmanbaria (Aggreko) Titas (Daudkandi) Peaking	Gas	(PDB)	1X106+1x57	163	163	100	100	100	100				
	Brahmanbaria (Aggreko)	HFO	(IPP)	12x18.415	200	200	50	140	180	180				$\vdash$
	Brahmanbaria (Aggreko) Titas (Daudkandi) Peaking Chandpur CCPP Chandpur 200MW Desh energy	Gas	(SIPP, PDB)	8x2.90	22	22	22	22	22	22	<u> </u>			<del></del>
	Brahmanbaria (Aggreko) Titas (Daudkandi) Peaking Chandpur CCPP Chandpur 200MW Desh energy Feni (Doreen)	Gas	(SIPP, REB)	4x2.90 4x8.73	33	11 33	11 33	11 33	11 33	11 33	<del></del>			<del></del>
	Brahmanbaria (Aggreko) Titas (Daudkandi) Peaking Chandpur CCPP Chandpur 200MW Desh energy Feni (Doreen) Feni, Mohipal (Doreen)		(SIPP, PDB) (IPP)	4x8.73 6x8.92	52	52	0	8	0	52				_
	Brahmanbaria (Aggreko) Titlas (Daudkandi) Peaking Chandpur CCPP Chandpur 200MW Desh energy Feni (Doreen) Feni, Mohipal (Doreen) Jangalia (Summit)	Gas	(SIPP, REB)	3x3.67+2x6.97	25	25	15	22	22	22				
	Brahmanbaria (Aggreko) Titas (Daudkandi) Peaking Chandpur CCPP Chandpur 200MW Desh energy Feni (Doreen) Feni, Mohipal (Doreen)	Gas HFO Gas	(IPP)	9x1.4+40x1.515+15x1.05	200	200	0	0	100	200				
** Tri	Brahmanbaria (Aggreko) Titlas (Daudkandi) Peaking Chandpur CCPP Chandpur CPP Chandpur COMW Desh energy Feni (Doreen) Feni, Mohipal (Doreen) Jangalia (Summit) Jangalia (Lakdanavi)	HFO	India		160	160	90	114	88	111				<u> </u>
_	Brahmanbaria (Aggreko) Titas (Daudkandi) Peaking Chandpur CDP Chandpur CDP Chandpur COMW Desh energy Feni (Doreen) Feni, Mohipal (Doreen) Jangalia (Summit) Jangalia (Lakdanavi) Summit Power, Cumilla Daudkandi 200 MW Tripura	HFO Gas			2951	2891	1350	1618	1866	2206	135	0		—
	Brahmanbaria (Aggreko) Titlas (Daudkandi) Peaking Chandpur CCPP Chandpur CPP Chandpur COMW Desh energy Feni (Doreen) Feni, Mohipal (Doreen) Jangalia (Summit) Jangalia (Lakdanavi) Summit Power, Cumilla Daudkandi 200 MW Tripura Cumilla Zone Total	HFO Gas HSD											Gas Shortage	
	Brahmanbaria (Aggreko) Titlas (Daudkandi) Peaking Chandpur CCPP Chandpur 200MW Desh energy Feni (Doreen) Feni, Mohipal (Doreen) Jangalia (Summit) Jangalia (Lakdanavi) Summit Power, Cumilla Daudkandi 200 MW Tripura Cumilla Zone Total RPCL CCPP	HFO Gas HSD	(IPP)	4x35+1x70	210	202	156	157	160	160	45		Gas Silvitage	
	Brahmanbaria (Aggreko) Titas (Daudkandi) Peaking Chandpur CDP Chandpur CDP Chandpur CDP Chandpur COMW Desh energy Feni (Doreen) Feni, Mohipal (Doreen) Jangalia (Summit) Jangalia (Summit) Jangalia (Lakdanavi) Summit Power, Cumilla Daudkandi 200 MW Tripura Cumilla Zone Total RRCL CCPP Tangali (Doreen)	HFO Gas HSD Gas	(IPP) (SIPP, PDB)	8x2.90	210 22	202 22	156 20	20	22	22	45		Gas Siluitage	
77 Sa	Brahmanbaria (Aggreko) Titlas (Daudkandi) Peaking Chandpur CCPP Chandpur 200MW Desh energy Feni (Doreen) Feni, Mohipal (Doreen) Jangalia (Summit) Jangalia (Lakdanavi) Summit Power, Cumilla Daudkandi 200 MW Tripura Cumilla Zone Total RPCL CCPP	HFO Gas HSD	(IPP)		210	202	156				45		Gas Giullage	

SI. No.	Name of Power	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	20.12.18 (Yesterday) Actual Peak Generation (MW)		Probable Peak Generation (MW)		20.12.18 (Yesterday)		Status of Machines under shut-down/ Maintenance			
									Gen. sh Gas/water/Coal	ortfall for : Machines	snut-down/ main	Probable		
									limitation	shut down	Description/ Remarks	start-up		
							Day	Evening	Day	Evening	MW	(MW)		date
78 79	Fenchuganj CCPP-1	Gas	(PDB)	2x32+1x33 2x35+1x35	97 104	70 90	57 63	57 63	57 63	57 63				
80	Fenchuganj CCPP-2 Fenchuganj (Barakatullah)	Gas	(PDB) (RPP)	19x2.90	51	51	22	53	51	51				
81	Fenchuganj (Energyprima)	Gas	(RPP)	12x3.3+5x2.0	44	44	18	21	40	40				
82	Kushiara 163 MW CCPP	Gas	(IPP)	1x109+1x54	163	163	100	100	163	163				
83	Hobiganj (Confidence-EP)	Gas	(SIPP, REB)	4x2.90	11	11	8	11	11	11				
84	Shajibazar GT:Unit-8,9	Gas	(PDB)	2x35	70	66	64	44	66	66				
85	Shahjibazar 330 MW CCPP	Gas	(PDB)	2x110+2x110	330	330	283	265	300	300				
86	Shajibazar (Shajibazar)	Gas	(RPP)	32x2.90	86	86	20	89	86	86				
87	Shajibazar (Energyprima)	Gas	(RPP)	27x2.0	50	50	47	48	50 100	50 130				
88 89	Sylhet 150MW GT Sylhet 20MW GT	Gas Gas	(PDB) (PDB)	1x142 1 x 20	142 20	142 20	80	80	0	0				
90	Sylhet (Enegyprima)	Gas	(RPP)	27x2.0	50	50	46	49	50	50				
91	Sylhet (Desh)	Gas	(RPP)	6x1.95	10	10	9	9	10	10				
92	Shahjahanulla 25MW	Gas	(CIPP, REB)	3x9.34	25	25	24	25	25	25				
93	Summit Bibiana- 2	Gas	(IPP)	1x222+1x119	341	341	0	0	0	0		341	Under Maintenance	26.12.18
	Bibiana- 3	Gas	(PDB)				160	320	0	0			On Test	
	Sylhet Zone Total				1594	1549	1001	1234	1072	1102	0	341		
94	Bheramara GT: Unit-1,2,3	HSD	(PDB)	3 x 20	60	46	0	0	0	46				
95	Bheramara 360 MW CCPP	Gas	(NWPGCL)	1 x 278+1 x 132	410	410	250	300	300	300	<b></b>			
96	Faridpur Peaking	HFO	(PDB)	8x6.98	54	54	0	32	0	40				
97	Gopalganj Peaking	HFO	(PDB)	16x6.98	109	109	0	40	0	80	-			
98 99	Khulna CCPP Khulna (KPCL-2)	HSD	(NWPGCL) (QRPP)	1 x 150+1x75 7x17	230 115	230 115	0	0 34	0 115	0 115	-			
100	Bangla Trac (Noapara)	HSD	(IPP)	70x1.4+7x1.515	100	100	0	0	100	100	<del> </del>			
101	Noapara (Khanjahan Ali)	HFO	(QRPP)	5x8.5	40	40	24	40	40	40				
102	Labon Chora 105 MW	HFO	(IPP)	6x18.445	105	105	0	90	105	105				
**	Bheramara HVDC Interconnector		India		1000	1000	512	661	518	666				
	Khulna Zone Total				2223	2209	786	1197	1178	1492	0	0		
103	Barisal GT :Unit -1, 2	HSD	(PDB)	2 x 20	40	30	0	0	0	30				
104	Summit Barisal 110 MW	HFO	(IPP)	7 x 17.076	110	110	0	16	110	110				
105	Bhola (Venture)	Gas	(RPP)	1x34.50	33	33	18	25	20	26				
106	Bhola CCPP GT-1,2,ST	Gas	(PDB)	2x63+1x68	194	194	199	194	194	194				
107	Bhola Agreeko 95 MW  Barishal Zone Total	Gas	(QRPP)	1.1x96	95 <b>472</b>	95 <b>462</b>	21 238	97 332	95 419	95 455	0	0		
108	a) Baghabari GT	Gas	(PDB)	1 x 71	71	71	0	0	0	0	71	U	Gas Shortage	
100	b) Baghabari GT	Gas	(PDB)	1 x 100	100	100	0	0	0	0	100		Gas Shortage	
109	Baghabari Peaking	HFO	(PDB)	6x8.9	52	52	0	0	0	50	100		oud onortage	
110	Bera Peaking	HFO	(PDB)	9x8.29	71	71	0	0	0	42				
111	Amnura	HFO	(QRPP)	7x7.79	50	50	12	50	50	50				
112	Chapainawabganj-100 MW	HFO	(PDB)	12x8.924	104	104	0	51	90	102				
113	Katakhali Peaking	HFO	(PDB)	6x8.7	50	50	0	0	0	35				
114	Katakhali (Northern)	HFO	(QRPP)	6x8.9	50	50	0	0	50	50				
115	Santahar Peaking	HFO	(PDB)	6x8.7	50	50	0	31	0	40	040			
116 117	Sirajganj CCPP 1	Gas	(NWPGCL)	1x150+1x75	210	210	0	0	0	0	210		Gas Shortage	
118	Sirajganj CCPP 2 Sirajgonj CCPP-3 GT	Gas	(NWPGCL)	1x150 + 1x75 1x141	220 141	220 141	43 0	0	220 0	220 0	141		Can Chartana	
119	Sirajgonj Unit-4 GT(Gas)	Gas	(IPP)	1x282	282	282	0	0	0	0	282		Gas Shortage Gas Shortage	
120	Bogura (GBB)	Gas	(RPP)	6x4.0	22	22	18	22	22	22	202		out ontrage	
121	Bogura (Engergyprima)	Gas	(RPP)	5x3.3+5x2.0	20	10	5	5	5	5				
122	Ullapara (Summit)	Gas	(SIPP, REB)	4x2.90	11	11	5	11	11	11				
123	Rajlanka 52 MW	HFO	(IPP)	6x8.92	52	52	0	52	52	52				
	Rajshahi Zone Total				1556	1546	83	222	500	679	804	0		
124	a) Barapukuria ST:Unit -1	Coal	(PDB)	1 x 125	125	85	0	0	0	0		85	Under Overhauling	30.12.18
	b) Barapukuria ST:Unit - 2	Coal	(PDB)	1 x 125	125	85	0	0	0	0	85		Coal Shortage	
125	Barapukuria ST:Unit - 3	Coal	(PDB)	1 x 274	274	274	149	149	150	150	125		Coal Shortage	
126	Rangpur GT	HSD	(PDB)	1 x 20	20	20	0	17	0	18	<del>                                     </del>			
127	Syedpur GT Rangpur Zone Total	HSD	(PDB)	1 x 20	20 <b>564</b>	20 484	0 149	0 166	0 150	18 186	210	85	<del>                                     </del>	
<del></del>		on			17685	484 17142	6465	8096	10783	186	2493	426	<del>                                     </del>	
Ave:1-1-	Sub-total: Plants in operation		ilianuus T	nominalo- I	11000	11142	6078				2493	420		
Available	Power at Sub-station end excluding	r/o aux	illary use and Tra	IISINISSION IOSS	47005	47440		7611	10137	11288	2402	400	<u> </u>	
Щ_	Gross Total				17685	17142	6465	8096	10783	12007	2493	426	j l	
(B)	Actual data of	20.12.1	8 (Yesterday)	Thursday	:									
01.	Max. Demand (Generation end)		:	8096.00	MW, at=	19:00 hrs	11.	Zone wise De	emand and Lo	ad-shed at Eve	ning Peak (Su	b-station end)	<u> </u>	
02.	Max. Demand (Sub-station end)		:	7611.00	MW, at=	19:00 hrs	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03.	Highest Generation (Generation end)		:		MW, at=	19:00 hrs		MW	MW	MW		MW	MW	MW
04.	Minimum Generation (Generation en		:		MW, at =	5:00 hrs	Dhaka	2780	2780	0	Mymensingh	547	547	0
05.	Day-peak Generation (Generation er		:		MW, at =	12:00 hrs	Chattogram	840	840	0	Sylhet	307	307	0
06.	Evening-peak Generation (Generation		:			19:00 hrs	Khulna	964	964	0	Barishal	199	199	0
07.	Evening Peak Load-shed (Sub-statio		:	0.00	MW, at =	19:00 hrs	Rajshahi	771	771	0	Rangpur	534	534	0
08.	Generation shortfall at evening peak	uue to :		0	****		Cumilla	669	669	0	Total	7611	7611	0
1	a) Gas limitation				MW		12.	Fuel cost :	(a) Gas =	90628505		(c) Coal =	14082824	Taka
	b) Low water level in Kaptai lake	200			MW		49	Maximum Ter	(b) Oil =	77562870		Total =	182274199	Taka
09.	c) Plants under shut down/ maintena		:		MKWh		13. 14.				23.1° C			
U3.	**					MKWh	14.	At evening pe		terconnections :	-790	MW, at	19:00 hrs	
I	By Coal =	By Hydro =		MKWh		Maximum	unTiOuí	:		MW, at	19:00 hrs			
	By Solar=	Sy riyulu =	0.710			um				, ut	.0.00 1110			
10.	Total Gas Supplied	1050.38	MMCFD			Energy		:	7.1845	MKWh				
	FPT							. 01				**		

03. Maximum Shortage : -4

\*Captive Power \*\*Imported Power

#Remarks: Highest Generation 11623MW on 19-09-2018 at 19:30

Forecast of 21.12.18 (Today) Friday

MW

MW

7600

12007

-4407

(C) F 01. Maximum Demand

02. Maximum Generation

(MONIRUZZAMAN)
Deputy Secretary, Generation

MW

142.45

23.9° C

At evening peak (Sub-station end)

04.

05.

Maximum Load-shed

Probable Max. Temperature in Dhaka:

Total Generation

(Generation end)

(Generation end)