POWER GRID COMPANY OF BANGLADESH LTD.

Description of the generation of various Power Stations

Name of Power Station	Machine	Present Generation Capacity	Peak Hour Generation	Energy Generated	Remarks
		MW	MW	KWHr	
Karnafuli Hydro Power Station	1	40	20		
	2	40	30	653000	
	3	50	0		Under maint. since 19/04/08
	4	50	20	286700	
	5	50	30		
Raozan Power Station	1	210	0	0	Under S/D since 15/09/08 due to Gas limitation.
Shikalbaha Power station	2	210	100	2200000	
	Steam	40	0	0	Under S/D since 19/06/08 due to Gas limitation.
Ashugani Dawar Station	barge 28	28	0	0	Gas limitation.
Ashugonj Power Station	1	64 64	64	2868074	
	2 3	64 150	64 100	2471500	
	4	140	140	2471500	
		140	140	2504500	
" CCPP	GT-1	39	40	1481280	
" GGFF	GT-2	35	40	1401200	
	ST.	18	16	373440	
Ghorasal Power Station	1	55	0	0	Under maint. since 30/09/08
Shorabari OWEI JialiUII	2	30	0	0	Under maint, since 22/10/08
	3	185	170	2877679	
	4	190	170	2694733	
	5	190	170	2582000	
	6	190	190	2677500	
Tongi Power Station	1	105	90	1448589	
Siddhirgonj Power Station	210MW	210	120	2444400	
	GT-1	32	0	2,00	Under S/D since 12/10/08 due to Gas limitation.
Haripur SBU	GT-2	32	0	0	Under S/D since 12/10/08 due to Gas limitation.
	GT-3	32	0		Under S/D since 08/10/08 due to Gas limitation.
	2	10	0		Under S/D since 27/07/08 due to Gas limitation.
Sahjibazar Power Station	4	10	0		Under S/D since 15/10/08 due to Gas limitation.
	5	15	10	231000	
	6	15	0		Under S/D since 18/10/08 due to Gas limitation.
	8	35	0 33	840000	
	9	35	33		
	GT-1	30	20		
Fenchugonj Comb. Cycle	GT-2	30	25	1807000	
	Steam	30	20		
	GT-3	35	0		
	GT-4	35	0	0	
	Steam				
Sylhet Power Station (1)	GT	20	20	110000	
Khulna Power Station Barisal Power Station	110MW	85	0	0	Under maint. since 23/10/08
	60MW / Rental	35/40	39	936500	60 MW is under maint. since 05/07/06 O/H
	Barge 1		0		Under maint. since 27/08/07 (Dismantling)
	Barge	28	0	0	
	GT-1	18	15		
	GT-2	17	15.5	4 40500	
	GT-1			143508	
Bheramara Power Station		18	15		
Bheramara Power Station	GT-2	18	15	143508	
	GT-2 GT-3	18 18	15 0 15	147800	
	GT-2 GT-3 71 MW	18 18 71	15 0 15 65	147800 715000	gas limitation
Bagabari Power Station	GT-2 GT-3 71 MW 100 MW	18 18 71 100	15 0 15 65 98	147800 715000 1610000	
Bagabari Power Station Barapukuria power station	GT-2 GT-3 71 MW 100 MW ST 1 &2	18 18 71 100 250	15 0 15 65 98 171	147800 715000 1610000 4124946	
Bagabari Power Station Barapukuria power station Rangpur Power Station	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT	18 18 71 100 250 18	15 0 15 65 98 171 20	147800 715000 1610000 4124946 39500	
Bagabari Power Station Barapukuria power station Rangpur Power Station Saidpur Power Station	GT-2 GT-3 71 MW 100 MW ST 1 &2	18 18 71 100 250 18 18	15 0 15 65 98 171 20 18	147800 715000 1610000 4124946 39500 25000	
Bagabari Power Station Barapukuria power station Rangpur Power Station Saidpur Power Station Combined Diesel	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT	18 18 71 100 250 18 18 6	15 0 15 98 171 20 18 5.1	147800 715000 1610000 4124946 39500 25000 24880	
Bagabari Power Station Barapukuria power station Rangpur Power Station Saidpur Power Station Combined Diesel Meghnaghat Power Ltd	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT CCPP (3)	18 18 71 100 250 18 18 6 450	15 0 15 65 98 171 20 18 5.1 456	147800 715000 1610000 4124946 39500 25000 24880 10550000	
Bagabari Power Station Barapukuria power station Rangpur Power Station Saidpur Power Station Combined Diesel	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT CCPP (3) GT	18 18 71 100 250 18 18 6 450 235	15 0 15 98 171 20 18 5.1	147800 715000 1610000 4124946 39500 25000 24880 10550000	
Bagabari Power Station Barapukuria power Station Rangpur Power Station Saidpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT CCPP (3) GT Steam	18 18 71 100 250 18 6 450 235 125	15 0 15 65 98 171 20 18 5.1 456 350	147800 715000 1610000 4124946 39500 25000 24880 10550000 7946500	gas pressure low
Bagabari Power Station Barapukuria power station Rangpur Power Station Saidpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd VEPC, Haripur	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT CCPP (3) GT Steam 7*15.5	18 18 71 100 250 18 6 450 235 125 110	15 0 15 65 98 171 20 18 5.1 456 350 70	147800 715000 1610000 4124946 39500 25000 24880 10550000 7946500 849900	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08
Bagabari Power Station Rangpur Power Station Saidpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd NEPC, Haripur R P C L , Mymensingh GTs	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT CCPP (3) GT Steam 7*15.5 GT1-4	18 18 71 100 250 18 6 450 235 125 110 140	15 0 15 65 98 171 20 18 5.1 456 350	147800 715000 1610000 4124946 39500 25000 24880 10550000 7946500 849900	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low
Bagabari Power Station Rangpur Power Station Saidpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd NEPC, Haripur R P C L , Mymensingh GTs R P C L , Mymensingh ST	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT CCPP (3) GT Steam 7*15.5	18 18 71 100 250 18 6 450 235 125 110 140 70	15 0 15 65 98 171 20 18 5.1 456 350 70 80	715000 1610000 4124946 39500 25000 24880 10550000 7946500 849900 1573000	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low Under maint. since 20/10/08
Bagabari Power Station Barapukuria power Station Saidpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd NEPC, Haripur R P C L , Mymensingh GTs R P C L , Mymensingh ST Summit Power Ltd (REB)	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT CCPP (3) GT Steam 7*15.5 GT1-4 St	18 18 71 100 250 18 18 6 450 235 125 110 140 70 103	15 0 15 65 98 171 20 18 5.1 456 350 70 80 56	147800 715000 1610000 4124946 39500 250000 24880 10550000 7946500 849900 1573000 1817513	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low
Bagabari Power Station Barapukuria power Station Rangpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd NEPC, Haripur R P C L , Mymensingh GTs R P C L , Mymensingh ST Summit Power Ltd (REB) Khulna Power Co Ltd.	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT CCPP (3) GT Steam 7*15.5 GT1-4 St KPCL	18 18 71 100 250 18 18 6 450 235 125 110 140 70 103 110	15 0 15 65 98 171 20 18 5.1 456 350 70 80 56 102	147800 715000 1610000 4124946 39500 25000 24880 10550000 7946500 849900 1573000 1817513 1791100	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low Under maint. since 20/10/08 Synchronized at 33KV
Bagabari Power Station Barapukuria power Station Rangpur Power Station Saidpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd NEPC, Haripur R P C L , Mymensingh GTs R P C L , Mymensingh ST Summit Power Ltd (REB) Khulna Power Co Ltd. West Mont (WMPL) pvt.	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT GT CCPP (3) GT Steam 7*15.5 GT1-4 St St KPCL GT 1 &2	18 18 71 100 250 18 6 450 235 125 110 140 70 103 110 70	15 0 15 65 98 171 20 18 5.1 456 350 70 80 56 102 76	147800 715000 1610000 4124946 39500 25000 24880 10550000 7946500 849900 1573000 1573000 1817513 1791100 1466506	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low Under maint. since 20/10/08
Bagabari Power Station Barapukuria power Station Rangpur Power Station Saidpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd NEPC, Haripur R P C L , Mymensingh GTs R P C L , Mymensingh ST Summit Power Ltd (REB) Khulna Power Co Ltd. West Mont (WMPL) pvt.	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT CCPP (3) GT Steam 7*15.5 GT1-4 St KPCL	18 18 71 100 250 18 18 6 450 235 125 110 140 70 103 110	15 0 15 65 98 171 20 18 5.1 456 350 70 80 56 102	147800 715000 1610000 4124946 39500 25000 24880 10550000 7946500 849900 1573000 1817513 1791100	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low Under maint. since 20/10/08 Synchronized at 33KV
Bagabari Power Station Barapukuria power Station Rangpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd VEPC, Haripur R P C L , Mymensingh GTs R P C L , Mymensingh ST Summit Power Ltd (REB) Khulna Power Co Ltd. Nest Mont (WMPL) pvt. Shahjibazar RPP	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT GT CCPP (3) GT Steam 7*15.5 GT1-4 St St KPCL GT 1 &2	18 18 71 100 250 18 6 450 235 125 110 140 70 103 110 70	15 0 15 65 98 171 20 18 5.1 456 350 70 80 56 102 76	147800 715000 1610000 4124946 39500 25000 24880 10550000 7946500 849900 1573000 1573000 1817513 1791100 1466506	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low Under maint. since 20/10/08 Synchronized at 33KV
Bagabari Power Station Barapukuria power Station Rangpur Power Station Saidpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd NEPC, Haripur R P C L , Mymensingh GTs R P C L , Mymensingh ST Summit Power Ltd (REB) Khulna Power Co Ltd. West Mont (WMPL) pvt. Shahjibazar RPP Sylhet RPP	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT GT CCPP (3) GT Steam 7*15.5 GT1-4 St St KPCL GT 1 &2	18 18 71 100 250 18 6 450 235 125 110 140 70 103 110 70 50 32	15 0 15 65 98 1711 20 18 5.1 456 350 70 80 56 102 76 43 0	147800 715000 1610000 4124946 39500 25000 24880 10550000 7946500 849900 1573000 1817513 1791100 1466506 1075000 0	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low Under maint. since 20/10/08 Synchronized at 33KV gas pressure low
Bagabari Power Station Barapukuria power station Rangpur Power Station Saidpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd NEPC, Haripur R P C L , Mymensingh GTs R P C L , Mymensingh GTs R P C L , Mymensingh ST Summit Power Ltd (REB) Khulna Power Co Ltd. West Mont (WMPL) pvt. Shahjibazar RPP Sylhet RPP Bogra RPP	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT GT CCPP (3) GT Steam 7*15.5 GT1-4 St St KPCL GT 1 &2	18 18 71 100 250 18 6 450 235 125 110 140 70 103 110 70 50	15 0 15 65 98 171 20 18 5.1 456 350 70 80	147800 715000 1610000 4124946 39500 255000 24880 10550000 7946500 849900 1573000 1817513 1791100 1466506 1075000 0 513000	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low Under maint. since 20/10/08 Synchronized at 33KV
Bagabari Power Station Barapukuria power Station Rangpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd VEPC, Haripur R P C L , Mymensingh GTs R P C L , Mymensingh ST Summit Power Ltd (REB) Khulna Power Co Ltd. West Mont (WMPL) pvt. Shahijbazar RPP Sylhet RPP 20B Total	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT GT CCPP (3) GT Steam 7*15.5 GT1-4 St St KPCL GT 1 &2	18 18 71 100 250 18 6 450 235 125 110 140 70 103 110 70 50 32	15 0 15 65 98 171 20 18 5.1 456 350 70 80 56 102 76 43 0 21 2351.6	147800 715000 1610000 4124946 39500 25000 24880 10550000 7946500 849900 1573000 1817513 1791100 1466506 1075000 0 513000	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low Under maint. since 20/10/08 Synchronized at 33KV gas pressure low Synchronized at 33KV
Bagabari Power Station Barapukuria power Station Rangpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd VEPC, Haripur R P C L , Mymensingh GTs R P C L , Mymensingh ST Summit Power Ltd (REB) Khulna Power Co Ltd. West Mont (WMPL) pvt. Shahijibazar RPP Sylhet RPP PDB Total PP Total	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT GT CCPP (3) GT Steam 7*15.5 GT1-4 St St KPCL GT 1 &2	18 18 71 100 250 18 6 450 235 125 110 140 70 103 110 70 50 32	15 0 15 65 98 171 20 18 5.1 456 350 70 80	147800 715000 1610000 4124946 39500 255000 24880 10550000 7946500 849900 1573000 1817513 1791100 1466506 1075000 0 513000	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low Under maint. since 20/10/08 Synchronized at 33KV gas pressure low Synchronized at 33KV
Bagabari Power Station Barapukuria power Station Rangpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd VEPC, Haripur R P C L , Mymensingh GTs R P C L , Mymensingh ST Summit Power Ltd (REB) Khulna Power Co Ltd. West Mont (WMPL) pvt. Shahijibazar RPP Sylhet RPP PDB Total PP Total	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT GT CCPP (3) GT Steam 7*15.5 GT1-4 St St KPCL GT 1 &2	18 18 71 100 250 18 6 450 235 125 110 140 70 103 110 70 50 32	15 0 15 65 98 171 20 18 5.1 456 350 70 80 56 102 76 43 0 21 2351.6	147800 715000 1610000 4124946 39500 25000 24880 10550000 7946500 849900 1573000 1817513 1791100 1466506 1075000 0 513000	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low Under maint. since 20/10/08 Synchronized at 33KV gas pressure low Synchronized at 33KV
Bagabari Power Station Barapukuria power Station Rangpur Power Station Saidpur Power Station Combined Diesel Meghnaghat Power Ltd Haripur Power Ltd NEPC, Haripur R P C L , Mymensingh GTs R P C L , Mymensingh ST Summit Power Ltd (REB) Khulna Power Co Ltd. West Mont (WMPL) pvt. Shahjibazar RPP Sylhet RPP	GT-2 GT-3 71 MW 100 MW ST 1 &2 GT GT GT CCPP (3) GT Steam 7*15.5 GT1-4 St St KPCL GT 1 &2	18 18 71 100 250 18 6 450 235 125 110 140 70 103 110 70 50 32	15 0 15 65 98 171 20 18 5.1 456 350 70 80 56 102 76 43 0 21 2351.6 1177	147800 715000 1610000 4124946 39500 24880 10550000 7946500 849900 1573000 1817513 1791100 1466506 1075000 0 513000 40762594 25765006	gas pressure low #7 & #2 are under S/D since 13/10/08 & 25/10/08 gas pressure low Under maint. since 20/10/08 Synchronized at 33KV gas pressure low Synchronized at 33KV

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