## POWER GRID COMPANY OF BANGLADESH LTD.

## Description of the generation of various Power Stations

NW	Name of Power Station	Machine	Present Generation Capacity	Peak Hour Generation	Energy Generated	Remarks
According   April				MW	KWHr	
3   59   0   Under maint. since 081/208		1	40	42		
Secural Power Station	Karnafuli Hydro Power Station	2		0	342000	
Second Power Station   1			50	0		Under maint. since 08/12/08
Reazan Power Station   1			50		408100	Under S/D due to low water level.
2				÷		
Shababaha Power Station	Raozan Power Station		÷	120		# 1-Under S/D.since 01/03/09 due to gas limitatio
Degree 28			<u> </u>			
Achipogr   Power Station	Shikalbaha Power station		<del>+</del>		0	Under S/D. since 24/12/08 due to gas limitation
2	4.1 .15 .0.1		•	<del></del>	222224	Under S/D since 19/06/08 due to gas limitation
3	Ashugonj Power Station		+		2800991	
A			÷		0.400070	
			<b>+</b>			
CCPP			<del></del>	†		
ST.   18	,, CCPP					
ST.   18					903840	
Chorasal Power Station			<b>+</b>	+		
2, 30 30 30   30   4427199	Characal Dawer Ctat!				005000	
3	Ghorasal Power Station			7	635000	Under maint, since 30/09/08
4					4407400	
Section   Sect			<b>+</b>	+		1
Francis		<u> </u>	<b>+</b>	<b></b>		
Tong   Dever Station			<b>4</b>	ļ		
Siddhigong   Power Station	Tongi Dower Station					gae prossuro low
All piper SBU   GT-1   32   7   1169000   gas pressure low   GT-2   32   7   1169000   gas pressure low   GT-2   32   7   1169000   gas pressure low   GT-2   10   0   0   Under S/D since 00/03/09 due to gas pressure low   GT-2   10   0   Under S/D since 27/07/08 due to gas limitati   GT-2   10   0   Under S/D since 27/07/08 due to gas limitati   GT-2   10   0   Under S/D since 04/12/08 due to gas limitati   GT-2   10   0   Under S/D since 04/12/08 due to gas limitati   GT-2   10   0   Under S/D since 04/12/08 due to gas limitati   GT-2   10   0   0   Under S/D since 04/12/08 due to gas limitati   GT-2   10   0   0   0   0   0   0   0   0						
Haripur SBU	organii gorij rower oralion		•		0	4
GT-3   32   0	Harinur CDII				110000	
2	Haripur SBU			,	1100900	
Sahjibazar Power Stallon  4 10 0 Under S/D since 11/11/10/8 due to gas limitati  5 15 0 Under S/D since 04/12/08 due to gas limitati  5 15 0 Under S/D since 04/12/08 due to gas limitati  7 30 30 10 Under S/D since 04/12/08 due to gas limitati  8 30 35 34 1359000  9 35 32 1265000  Fenchugonj Comb. Cycle  6 GT-1 30 30 30 1265000  Steam 30 26 GT-3 35 0 0 0  Steam 30 26 GT-4 35 0 0 0  Steam 0 0 Steam 0 0 O  Syhel Power Stallon GT 20 20 133000  Khulina Power Stallon GT 110MW 85 0 0 0 Under O/H, since 05/07/06 .  8 37-3 18 15						
Section   Sect	Sahjibazar Power Station			0		
6			.	0		•
B   35   34   1359000		6		0		•
9   35   32		ο		2/	1350000	officer 3/D since 22/01/09 due to gas inflitation.
GT-1   30   30   1265000   Steam   30   26   GT-2   30   30   26   GT-3   35   0   0   0   0   0   0   0   0   0					1333000	
Second						
Steam   30   26   GT-3   35   0   0   0   Steam   0   0   Steam   0   0   Steam   0   0   Steam   0   0   O   Steam   0   0   O   O   O   O   O   O   O   O	Fenchugonj Comb. Cycle				1265000	
GT-3   35   0   0   0   Steam   0   0   Steam   0   0   0   Steam   0   0   0   0   0   0   0   0   0			<b>4</b>	+		
Sylhet Power Station						
Sylhet Power Station					0	
Sylhet Power Station					O	
110MW   85   0   0   0   0   0   0   0   0   0	Sylhet Power Station		20		133000	
Committee   Comm	Symetrower Station					Under main, Since 06/03/09
Barisal Power Station	Khulna Power Station			0		
GT-2			† <u></u>	† <u>-</u>		
GT-2			†	İ		
Bheramara Power Station	Barisal Power Station	GT-1	18	15		
Bheramara Power Station		GT-2	17	15.5	379313	
Bheramara Power Station		GT-1	18	15		
Bagabari Power Station	Bheramara Power Station  Bagabari Power Station		• • • • • • • • • • • • • • • • • • • •		544100	
100 MW		GT-3	18			
Barapukuria power station         ST 1 &2         250         187         4466182           Rangpur Power Station         GT         18         0         79500           Saidpur Power Station         GT         18         18         148000           Combined Diesel         6         3.4         26660           Meghnaghal Power Ltd         CCPP (3)         450         451         10454000           Haripur Power Ltd         GT         235         337         5626000           NEPC, Haripur         7 x 15.5         110         65         1724600         # 4 & 6 are under S/D           R P C L, Mymensingh GTs         GT1-4         140         106         2614000         gas pressure low           R P C L, Mymensingh ST         St         70         3900         Synchronized at 33KV           Wullapara Summit         4 X 2.90         11.6         11         262400           Khulna Power Co Ltd.         KPCL         110         108         2434600           West Mont (WMPL) pvt.         GT 1 & 70         70         1541664           Narsingdi SIPP         8 x 2.9         23         22         530640           Shahjibazar P. co (SPCL)         32X2.88         86         89		71 MW	71	0	0	Under maint. since 05/03/09
Rangpur Power Station   GT		100 MW	100	100	2368000	
Rangpur Power Station   GT	Barapukuria power station		250	187	4466182	
Combined Diesel         6         3.4         26660           Meghnaghal Power Ltd         CCPP (3)         450         451         10454000           Haripur Power Ltd         GT         235         337         5626000           NEPC, Haripur         7 x 15.5         110         65         1724600         # 4 & 6 are under S/D gas pressure low           NEPC, Mymensingh GTs         GT1-4         140         106         2614000         gas pressure low           R P C L, Mymensingh ST         St         70         70         Synchronized at 33KV           Summit Power Ltd (REB)         103         74         1857160         Synchronized at 33KV           Ullapara Summit         4 X 2.90         11.6         11         262400         Synchronized at 33KV           Khulna Power Co Ltd.         KPCL         110         108         2434600         Synchronized at 33KV           West Mont (WMPL) pvt.         GT 1 & 2         70         70         1541664         Synchronized at 33KV           Narsingdi SIPP         8 x 2.9         23         22         530640         Synchronized at 33KV           Feni SIPP (22 MW)         8 X 2.94         22         22         473040         Synchronized at 33KV           Shah			18	0		
Combined Diesel         6         3.4         26660           Meghraghat Power Ltd         CCPP (3)         450         451         10454000           Haripur Power Ltd         GT         235         337         5626000           NEPC, Haripur         7 x 15.5         110         65         1724600         # 4 & 6 are under S/D gas pressure low           R P C L, Mymensingh GTs         GT1-4         140         106         2614000         gas pressure low           R P C L, Mymensingh ST         St         70         Synchronized at 33KV           Summit Power Ltd (REB)         103         74         1857160         Synchronized at 33KV           Villapara Summit         4 X 2.90         11.6         11         262400         Synchronized at 33KV           Khulna Power Co Ltd.         KPCL         110         108         2434600         Synchronized at 33KV           West Mont (WMPL) pvt.         GT 1 & 2         70         70         1541664         Synchronized at 33KV           Narsingdi SIPP         8 x 2.9         23         22         530640         Synchronized at 33KV           Feni SIPP (22 MW)         8 X 2.94         22         22         473040         Synchronized at 33KV           Shahjibazar RPP		GT				
Haripur Power Ltd			•	3.4		
Steam						
NEPC, Haripur         7 x 15.5         110         65         1724600         # 4 & 6 are under S/D gas pressure low           R P C L, Mymensingh GTS         GT1-4         140         106         2614000         gas pressure low           R P C L, Mymensingh ST         St         70         Synchronized at 33KV           Summit Power Ltd (REB)         103         74         1857160         Synchronized at 33KV           Ullapara Summit         4 X 2.90         11.6         11         262400         Synchronized at 33KV           Khulna Power Co Ltd.         KPCL         110         108         2434600         Synchronized at 33KV           West Mont (WMPL) pvt.         GT 1 & 2         70         70         1541664         Synchronized at 33KV           Narsingdi SIPP         8 x 2.9         23         22         530640         Synchronized at 33KV           Feni SIPP (22 MW)         8 X 2.94         22         22         473040         Synchronized at 33KV           Shahjibazar P. co (SPCL)         32X2.88         86         89         1755000           Shahjibazar RPP         1.85X27         50         44         1026000           Sylhet RPP         50         48         978840           Khulna RPP	Haripur Power Ltd			337	5626000	
R P C L , Mymensingh GTs         GT1-4         140         106         2614000         gas pressure low           R P C L , Mymensingh ST         St         70         Synchronized at 33KV           Summil Power Ltd (REB)         103         74         1857160         Synchronized at 33KV           Ullapara Summit         4 X 2.90         11.6         11         262400         Synchronized at 33KV           Khulna Power Co Ltd.         KPCL         110         108         2434600         Synchronized at 33KV           West Mont (WMPL) pvt.         GT 1 &2         70         70         1541664         Synchronized at 33KV           Narsingdi SIPP         8 x 2.9         23         22         530640         Synchronized at 33KV           Feni SIPP (22 MW)         8 X 2.94         22         22         473040         Synchronized at 33KV           Shahjibazar PP         20         17         397044         Synchronized at 33KV           Shahjibazar RPP         1.85X27         50         44         1026000           Sylhet RPP         50         48         978840           Khulna RPP         50 x.75         40         17         417800         Synchronized at 33KV						
St						
Summit Power Ltd (REB)         103         74         1857160         Synchronized at 33KV           Ullapara Summit         4 X 2.90         11.6         11         262400         Synchronized at 33KV           Khulna Power Co Ltd.         KPCL         110         108         2434600           West Mont (WMPL) pvt.         GT 1 & 2         70         70         1541664           Narsingdi SIPP         8 x 2.9         23         22         530640         Synchronized at 33KV           Feni SIPP (22 MW)         8 x 2.94         22         22         473040         Synchronized at 33KV           Tangali SIPP         20         17         397044         Synchronized at 33KV           Shahjibazar P. co (SPCL)         32X2.88         86         89         1755000           Shahjibazar RPP         1.85X27         50         44         1026000           Sylhet RPP         50         48         978840           Khulna RPP         50 x.75         40         17         417800         Synchronized at 33KV				106	2614000	gas pressure low
Ullapara Summit         4 X 2.90         11.6         11         262400         Synchronized at 33KV           Khulna Power Co Ltd.         KPCL         110         108         2434600           West Mont (WMPL) pvt.         GT 1 &2         70         70         1541664           Narsingdi SIPP         8 x 2.9         23         22         530640         Synchronized at 33KV           Feni SIPP (22 MW)         8 X 2.94         22         22         473040         Synchronized at 33KV           Tangall SIPP         20         17         397044         Synchronized at 33KV           Shahjibazar P. co (SPCL)         32X2.88         86         89         1755000           Shahjibazar RPP         1.85X27         50         44         1026000           Sylhet RPP         50         48         978840           Khulna RPP         50 x.75         40         17         417800         Synchronized at 33KV		St				
Khulna Power Co Ltd.         KPCL         110         108         2434600           West Mont (WMPL) pvt.         GT 1 & 2         70         70         1541664           Narsingdi SIPP         8 x 2.9         23         22         530640         Synchronized at 33KV           Feni SIPP (22 MW)         8 x 2.94         22         22         473040         Synchronized at 33KV           Tangail SIPP         20         17         397044         Synchronized at 33KV           Shahjibazar P. co (SPCL)         32X2.88         86         89         1755000           Shahjibazar RPP         1.85X27         50         44         1026000           Sylhet RPP         50         48         978840           Khulna RPP         50 x.75         40         17         417800         Synchronized at 33KV	<u> </u>			<del>,</del>		
West Mont (WMPL) pvt.         GT 1 &2         70         70         1541664         Synchronized at 33KV           Narsingdi SIPP         8 x 2.9         23         22         530640         Synchronized at 33KV           Feni SIPP (22 MW)         8 X 2.94         22         22         473040         Synchronized at 33KV           Tangall SIPP         20         17         397044         Synchronized at 33KV           Shahjibazar P. co (SPCL)         32X2.88         86         89         1755000           Shahjibazar RPP         1.85X27         50         44         1026000           Sylhet RPP         50         48         978840           Khulna RPP         50 x.75         40         17         417800         Synchronized at 33KV			<del></del>	;		Synchronized at 33KV
Narsingdi SIPP         8 x 2.9         23         22         530640 Synchronized at 33KV           Feni SIPP (22 MW)         8 X 2.94         22         22         473040 Synchronized at 33KV           Tangall SIPP         20         17         397044 Synchronized at 33KV           Shahjibazar P. co (SPCL)         32X2.88         86         89         1755000 Synchronized at 33KV           Shahjibazar RPP         1.85X27         50         44         1026000 Synchronized at 33KV           Sylhet RPP         50         48         978840 Synchronized at 33KV           Khulna RPP         50 x.75         40         17         417800 Synchronized at 33KV	Khulna Power Co Ltd.	KPCL	110	108	2434600	
Narsingdi SIPP         8 x 2.9         23         22         530640 Synchronized at 33KV           Feni SIPP (22 MW)         8 X 2.94         22         22         473040 Synchronized at 33KV           Tangall SIPP         20         17         397044 Synchronized at 33KV           Shahjibazar P. co (SPCL)         32X2.88         86         89         1755000 Synchronized at 33KV           Shahjibazar RPP         1.85X27         50         44         1026000 Synchronized at 33KV           Sylhet RPP         50         48         978840 Synchronized at 33KV           Khulna RPP         50 x.75         40         17         417800 Synchronized at 33KV	West Mont (WMPL) pvt.	GT 1 &2	70	70	1541664	
Feni SIPP (22 MW)         8 X 2.94         22         22         473040         Synchronized at 33KV           Tangall SIPP         20         17         397044         Synchronized at 33KV           Shahjibazar P. co (SPCL)         32X2.88         86         89         1755000           Shahjibazar RPP         1.85X27         50         44         1026000           Sylhet RPP         50         48         978840           Khulna RPP         50 x.75         40         17         417800         Synchronized at 33KV	Narsingdi SIPP	8 x 2.9	23	22	530640	Synchronized at 33KV
Tangall SIPP         20         17         397044         Synchronized at 33KV           Shahjibazar P. co (SPCL)         32X2.88         86         89         1755000           Shahjibazar RPP         1.85X27         50         44         1026000           Sylhet RPP         50         48         978840           Khulna RPP         50 x.75         40         17         417800         Synchronized at 33KV	3		1			1 *
Shahjibazar P. co (SPCL)         32X2.88         86         89         1755000           Shahjibazar RPP         1.85X27         50         44         1026000           Sylhet RPP         50         48         978840           Khulna RPP         50 x.75         40         17         417800         Synchronized at 33KV		0 ∧ ∠.94				4 ~
Shahjibazar RPP         1.85X27         50         44         1026000           Sylhet RPP         50         48         978840           Khulna RPP         50 x.75         40         17         417800         Synchronized at 33KV		1	20	17		Synchronized at 33KV
Sylhet RPP         50         48         978840           Khulna RPP         50 x.75         40         17         417800         Synchronized at 33KV	Shahjibazar P. co (SPCL)	32X2.88	86	89	1755000	
Sylhet RPP         50         48         978840           Khulna RPP         50 x.75         40         17         417800         Synchronized at 33KV	Shahjibazar RPP	1.85X27	50	44	1026000	]
Khulna RPP         50 x.75         40         17         417800         Synchronized at 33KV		1				1
		F0 75				O
						4 -
Bogra RPP 4 x 5 20 0 0 Synchronized at 33KV	Bogra RPP	4 x 5	20	0	0	Synchronized at 33KV
PDB Total 2146.9 45960526	PDB Total		<u> </u>	2146.9	45960526	
IPP & othersTotal 1481 32092788			1			
		1	1			i
Eastern Grid 3026.0 65174455.0		1				
Western Grid Total         601.9         12878859	Western Grid Total		<u> </u>	601.9	12878859	