## POWER GRID COMPANY OF BANGLADESH LTD.

## Description of the generation of various Power Stations

| Date : 16-Jul-08                          |                | Present                | Pook Hour               | Enormy              | Page  |
|---|----------------|------------------------|-------------------------|---------------------|---|
| Name of Power Station                     | Machine        | Generation<br>Capacity | Peak Hour<br>Generation | Energy<br>Generated | Remarks   |
|   |                | MW                     | MW                      | KWHr                |   |
|   | 1              | 40                     | 35                      |                     |   |
| Karnafuli Hydro Power Station             | 2              | 40                     | 23                      | 1252000             |   |
|   | 3              | 50                     | 0                       |                     | Under maint. since 19/04/08                     |
|   | 4              | 50                     | 25                      | 1096800             |   |
|   | 5              | 50                     | 23                      |                     |   |
| Raozan Power Station                      | 1              | 210                    | 0                       | 0                   | Under S/D since 05/07/08 due to Gas limitation. |
|   | 2              | 210                    | 90                      |                     | Gas limitation.                                 |
| Shikalbaha Power station                  | Steam          | 40                     | 0                       |                     | Under S/D since 19/06/08 due to Gas limitation. |
|   | barge 28       | 28                     | 0                       |                     | Gas limitation.                                 |
| Ashugonj Power Station                    | 1              | 64                     | 50                      | 2733489             | -   |
|   | 2              | 64                     | 64                      |                     |   |
|   | 3              | 150<br>140             | 0<br>140                | 3265665             | Under S/D since 13/05/08                        |
|   | 4<br>5         | 140                    | 140                     | 3185724             |   |
| " CCPP                                    | GT-1           | 39                     | 0                       |                     | Under maint. since 12/07/08                     |
|   | GT-2           | 35                     | 35                      | 020300              |   |
|   | ST.            | 18                     | 0                       | 0                   | Under maint. since 20/10/07                     |
| Ghorasal Power Station                    | 1              | 55                     | 0                       | -                   | Under maint. since 21/06/08                     |
|   | 2              | 30                     | 30                      | 200000              |   |
|   | 3              | 185                    | 180                     | 4016102             | 1   |
|   | 4              | 190                    | 190                     | 3933692             | 1   |
|   | 5              | 190                    | 190                     | 4347000             | ]   |
|   | 6              | 190                    | 0                       | 0                   | Under maint. since 14/07/08                     |
| ongi Power Station                        | 1              | 105                    | 90                      | 2076726             |   |
| Siddhirgonj Power Station                 | 210MW          | 210                    | 100                     | 2466450             |   |
|   | GT-1           | 32                     | 0                       |                     | Under S/D since 13/07/08 due to Gas limitation. |
| Haripur SBU                               | GT-2           | 32                     | 0                       | 0                   | Under S/D since 13/07/08 due to Gas limitation. |
|   | GT-3           | 32                     | 0                       |                     | Under S/D since 13/07/08 due to Gas limitation. |
| Sahjibazar Power Station                  | 2              | 10                     | 0                       |                     | Under maint. since 13/07/08                     |
|   | 4              | 10                     | 10                      | 100000              |   |
|   | 5              | 15                     | 0                       | 403000              | Under maint. since 13/07/08                     |
|   | 6              | 15                     | 11                      | 1470000             | -   |
|   | 8              | 35<br>35               | 33<br>32                | 1476000             | -   |
|   | GT-1           | 30                     | 32<br>30                |                     |   |
| Fenchugonj Comb. Cycle                    | GT-2           | 30                     | 30                      | 1353000             |   |
|   | Steam          | 30                     | 30                      | 634000              |   |
| Sylhet Power Station (1)                  | GT             | 20                     | 19                      | 475000              |   |
| - j                                       | 110MW          | 85                     | 57                      | 1353871             |   |
| Khulna Power Station                      | 60MW / Rental  | 35/40                  | 38                      |                     | 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                   |   |
| Barisal Power Station                     | GT-1           | 18                     | 12                      |                     |   |
|   | GT-2           | 17                     | 14                      | 191418              |   |
|   | GT-1           | 18                     | 15                      |                     |   |
| Bheramara Power Station                   | GT-2           | 18                     | 12                      | 275900              |   |
|   | GT-3           | 18                     | 15                      |                     |   |
| Bagabari Power Station                    | 71 MW          | 71                     | 70                      | 1670000             | 4   |
| <b>N</b>                                  | 100 MW         | 100                    | 99                      | 2072000             |   |
| Barapukuria power station                 | ST 1 &2        | 250                    | 91                      |                     | #1- is under shut down since 03/07/08           |
| Rangpur Power Station                     | GT             | 18                     | 20                      | 92000               | 4   |
| Saidpur Power Station                     | GT             | 18                     | 18                      | 97000               | 4   |
| Combined Diesel                           |                | 6<br>450               | 5.2<br>442              | 19720<br>11807460   | 4   |
| Meghnaghat Power Ltd<br>Haripur Power Ltd | CCPP (3)<br>GT | 450<br>235             | 442<br>351              | 8017000             | 4   |
| nanpui i owol Liu                         | Steam          | 235<br>125             | 301                     | 2818000             | 1   |
| VEPC, Haripur                             | 7*15.5         | 125                    | 88                      |                     | # 8 is under shut down since 06/07/08           |
| R P C L , Mymensingh GTs                  | GT1-4          | 140                    | 131                     |                     | gas limitation                                  |
| R P C L , Mymensingh ST                   | St             | 70                     |                         | 0110000             |   |
| Summit Power Ltd (REB)                    |                | 103                    | 94                      | 1910016             | Synchronized at 33KV                            |
| Khulna Power Co Ltd.                      | KPCL           | 110                    | 90                      |                     | 4 units is under shut down                      |
| Vest Mont (WMPL) pvt.                     | GT 1 &2        | 70                     | 70                      | 1614451             |   |
| Sylhet RPP                                |                | 32                     | 48                      |                     | 1   |
| Bogra RPP                                 |                | 20                     | 18                      | 425000              | Synchronized at 33KV                            |
| PDB Total                                 |                | -                      | 2061.2                  | 45405435            |   |
| PP Total                                  |                |                        | 1220                    |                     | 1   |
|   |                |                        |                         | 31354411            | 4   |
| Eastern Grid Total                        |                |                        | 2749.0                  | 65894284.0          | 4   |
| Western Grid Total                        |                |                        | 644.2                   | 13200578            |   |
|   |                |                        | 3393.2                  | 79094862.0          |   |

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