

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

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| Sl No.                        | Name of the Power Stations             | Producer             | Installed Capacity         | Present Capacity | Peak Generation | Energy Generated | Remarks                 |
|-------------------------------|--|----------------------|----------------------------|------------------|-----------------|------------------|-------------------------|
|                               |  |                      | <b>Unit No. X Capacity</b> | <b>MW</b>        | <b>MW</b>       | <b>MW</b>        |                         |
| 1                             | Ghorasal TPP (Unit-1&2)                | PDB                  | 2*55                       | 85               | 35              | 790000           | #1 under maint.         |
|                               | Ghorasal Repowered CAPP Unit-3         | PDB                  | 1*210                      | 170              | 0               | 0                | Under maint.            |
|                               | Ghorasal Repowered CAPP Unit-4         | PDB                  | 1*210                      | 180              | 128             | 2504000          | Gas shortage            |
|                               | Ghorasal TPP Unit-5                    | PDB                  | 1*210                      | 190              | 0               | 0                | Under maint.            |
| 2                             | Ghorasal 365 MW CAPP Unit-7            | PDB                  | 1*243+1*122                | 365              | 350             | 7582455          |                         |
| 3                             | Ghorasal 78.5 MW PP(MAX)               | QRPP                 | 2*40                       | 78               | 0               | 0                | Gas shortage            |
| 4                             | Ghorasal 108MW PP (Regent)             | IPP                  | 3*43.35                    | 108              | 0               | 0                | Gas shortage            |
| 5                             | Haripur GTPP                           | SBU, PDB             | 2*32                       | 40               | 0               | 0                | Gas shortage            |
| 6                             | Haripur 412 MW CAPP                    | EGCB                 | 1*273+1*139                | 412              | 345             | 8641900          | FGMO                    |
| 7                             | Haripur 360MW CAPP(HPL)                | IPP                  | 1*235+1*125                | 360              | 304             | 7231000          | Frequency control       |
| 8                             | Meghnaghat 450 MW CAPP(MPL)            | IPP                  | 2*150+1*150                | 450              | 350             | 8597250          | Gas shortage            |
| 9                             | Meghnaghat 100 MW(IE)                  | QRPP                 | 12*8.9                     | 100              | 36              | 57600            | Low demand              |
| 10                            | Meghnaghat CAPP(Summit)                | IPP                  | 2*110+1*110                | 305              | 150             | 4988742          | Gas shortage            |
| 11                            | Madanganj 102 PP(Summit)               | QRPP                 | 6*17                       | 100              | 10              | 13392            | Low demand              |
| 12                            | Madanganj-55 MW PP(Summit)             | IPP                  | 3*17.08+1*11.3             | 55               | 48              | 177792           | Low demand              |
| 13                            | Keraniganj 100 MW PP (Powerpac)        | QRPP                 | 8*13.45                    | 100              | 16              | 33936            | Low demand              |
| 14                            | Narshingdi 22 MW PP (Doreen)           | SI,PP, REB           | 8*2.90                     | 22               | 0               | 293868           | Engine tripped at 16:38 |
| 15                            | 210 MW Siddhirgonj TPP                 | PDB                  | 1*210                      | 115              | 0               | 0                | Gas shortage            |
| 16                            | Siddhirgonj 2*120 MW GTTP              | EGCB                 | 2*105                      | 210              | 0               | 0                | Gas shortage            |
| 17                            | Siddhirgonj 100 PP(Dutch Bangla)       | QRPP                 | 12*8.9                     | 100              | 0               | 34560            | Reserve                 |
| 18                            | Siddhirgonj 335 MW CAPP                | EGCB                 | 1*217+118                  | 335              | 11              | 1374560          |                         |
| 19                            | Gagnagar 102 MW PP (Digital Power)     | IPP                  | 12*8.924                   | 102              | 0               | 37728            | Reserve                 |
| 20                            | Kalipotti 52 MW PP (Sinha)             | IPP                  | 7*7.9                      | 51               | 47              | 600624           | Engine problem          |
| 21                            | Kamalaghat 54 MW PP(Banco Energy)      | IPP                  | 3*18                       | 54               | 53              | 194040           |                         |
| 22                            | Kodda 150MW PP                         | BPDS-RPCL            | 9*17.06                    | 149              | 149             | 433440           |                         |
| 23                            | Manikganj 55 MW PP (Northern)          | IPP                  | 3*19.3                     | 55               | 55              | 344479           |                         |
| 24                            | Nababganj 55 MW PP (Southern power )   | IPP                  | 3*19.3                     | 55               | 55              | 191328           |                         |
| 25                            | Bosilia 108MW PP(IE)                   | IPP                  | 12*8.775+1*3.5             | 108              | 69              | 733440           | Low demand              |
| 26                            | Summit Power (Madhabdi+Ashulia)        | SI,PP, REB           | 3*3.67+4*8.73              | 80               | 56              | 1300220          | Engine problem          |
| 27                            | Maona 33 MW PP (Summit)                | SI,PP, REB           | 4*8.73                     | 33               | 33              | 739763           |                         |
| 28                            | Rugganj 33 MW PP (Summit)              | SI,PP, REB           | 4*8.73                     | 33               | 33              | 823500           |                         |
| 29                            | Gazipur 52 MW PP                       | IPP                  | 8*6.9                      | 52               | 8               | 520404           | Low demand              |
| 30                            | Tongi 80 MW GTTP                       | PDB                  | 1*105                      | 105              | 0               | 0                | Gas shortage            |
| 31                            | Kodda 300 MW PP Unit-2 (Summit)        | IPP                  | 18*17.076                  | 300              | 300             | 2870399          |                         |
| 32                            | Keraniganj 300 MW PP (APR)             | IPP                  | 256*1.4                    | 300              | 0               | 0                | Reserve                 |
| 33                            | Bramhangonj 100 MW PP (Aggreko)        | IPP                  | 100                        | 100              | 0               | 0                | Reserve                 |
| 34                            | Aurahati 100MW PP (Aggreko)            | IPP                  | 0.85*23+0.95*91            | 100              | 0               | 0                | Reserve                 |
| 35                            | Kodda 149 MW PP Unit-1 (Summit)        | IPP                  | 149                        | 149              | 145             | 699840           |                         |
| 36                            | Gazipur 100 MW PP                      | RPCL                 | 100 MW                     | 105              | 70              | 1144296          | Low demand              |
| <b>Dhaka area Total</b>       |  |                      |                            | <b>5811</b>      | <b>2856</b>     | <b>52533356</b>  |                         |
| 37                            | Chattoogram TPP-1                      | PDB                  | 1*210                      | 180              | 100             | 2400000          | Gas shortage            |
|                               | Chattoogram TPP-2                      | PDB                  | 1*210                      | 180              | 0               | 0                | Gas shortage            |
| 38                            | Raczan 25 MW PP                        | IPP                  | 3*8.9                      | 25               | 25              | 73832            |                         |
| 39                            | Teknaf 20MW PP (Solartech)             | Teknaf Solartech Ene | 20                         | 20               | 0               | 126090           |                         |
| 40                            | Patenga 50MW PP (Baraka)               | IPP                  | 8*6.98                     | 50               | 50              | 365760           |                         |
| 41                            | Kaptai Hydro: Unit-1,2,3,4, 5          | PDB                  | 2*40+3*50                  | 230              | 94              | 2194298          | Low water level         |
| 42                            | Sikalbaha 225MW                        | PDB                  | 1*150+1*175                | 225              | 204             | 5053553          |                         |
| 43                            | Sikalbaha Peaking GT                   | PDB                  | 1*150                      | 150              | 100             | 2570933          | FGMO                    |
| 44                            | Sikalbaha 105 MW PP (Baraka Sikalbaha) | IPP                  | 105 MW                     | 105              | 105             | 1960436          |                         |
| 45                            | Hatibazari 100 MW Peaking PP           | PDB                  | 11*8.9                     | 98               | 0               | 0                | Under SID               |
| 46                            | Dohazari -Kalash 100 MW Peaking        | PDB                  | 6*17                       | 102              | 70              | 412250           | Low demand              |
| 47                            | Juldah 100 MW Unit-1 (Acorn)           | QRPP                 | 8*13.45                    | 100              | 100             | 1034880          |                         |
| 48                            | Juldah 100 MW PP Unit-3 (Acorn)        | IPP                  | 0                          | 100              | 100             | 380160           |                         |
| 49                            | Barakunda 22 MW PP (Regent)            | SI,PP, PDB           | 8*2.90                     | 22               | 18              | 419808           |                         |
| *                             | Malancha, Ctg. EPZ (United)            |                      | 5*8.73+3*9.34              | 0                | 5               | 465120           |                         |
| 50                            | Chattoogram 108 MW PP (ECPV)           | IPP                  | 16*7                       | 108              | 96              | 457920           | Engine problem          |
| 51                            | Kaptai 7 MW Solar PP                   | PDB                  | 7.4 MW                     | 7                | 0               | 25680            |                         |
| 52                            | Arwara 300 MW PP (United)              | IPP                  | 300 MW                     | 300              | 0               | 0                | Reserve                 |
| 53                            | Jodac Power                            | IPP                  | 3*18.55+1*3.6              | 54               | 48              | 114196           |                         |
| 54                            | Karnaphuli Power Ltd.                  | IPP                  | 110                        | 110              | 0               | 0                | Reserve                 |
| <b>Chattoogram area Total</b> |  |                      |                            | <b>2166</b>      | <b>1115</b>     | <b>18054916</b>  |                         |
| 55                            | Ashuganj TPP Unit-3                    | APSCL                | 1*150                      | 135              | 80              | 1957428          | Gas shortage            |
|                               | Ashuganj TPP Unit-4                    | APSCL                | 1*150                      | 129              | 0               | 0                | Gas shortage            |
|                               | Ashuganj TPP Unit-5                    | APSCL                | 1*150                      | 134              | 0               | 0                | Gas shortage            |
| 56                            | Ashuganj 225 MW CAPP                   | APSCL                | 1*142+1*75                 | 221              | 180             | 4316000          | FGMO                    |
| 57                            | Ashuganj 450 MW CAPP(North)            | APSCL                | 1*360                      | 360              | 270             | 7173500          | FGMO                    |
| 58                            | Ashuganj 450 MW CAPP(South)            | APSCL                | 1*360                      | 360              | 265             | 6845000          | FGMO                    |
| 59                            | Ashuganj 50 MW PP                      | APSCL                | 14*3.968                   | 45               | 33              | 682200           | Engine problem          |
| 60                            | Ashuganj 55 MW PP (Precision)          | RPP                  | 15*4                       | 55               | 53              | 1024320          |                         |
|                               | Ashuganj 53MW PP (United)              | QRPP                 | 14*4                       | 53               | 0               | 0                | Contract Expired        |
| 62                            | Ashuganj 195MW PP (APSCL-United)       | IPP                  | 20*9.73+1*16               | 195              | 36              | 585454           | Gas shortage            |
| 63                            | Ashuganj 51 MW PP (Midland)            | IPP                  | 6*9.34                     | 51               | 25              | 408316           | Engine problem          |
| 64                            | Ashuganj 150MW PP (Midland)            | IPP                  | 23*7.015                   | 150              | 10              | 35127            | Transformer over load   |
|                               | B.Baria (Aggreko) 85MW                 | QRPP                 | 86*1.10                    | 85               | 0               | 0                | Contract Expired        |
| 66                            | Tras 50 MW Peaking PP                  | PDB                  | 6*8.92                     | 52               | 0               | 0                | Reserve                 |
| 67                            | Chandpur 150 MW CAPP                   | PDB                  | 1*106+1*57                 | 163              | 125             | 2985370          |                         |
| 68                            | Chandpur 200MW (Desh energy)           | IPP                  | 0                          | 200              | 188             | 848160           |                         |
| 69                            | Feni 22MW PP (Doreen)                  | SI,PP, PDB           | 8*2.90                     | 22               | 22              | 362556           |                         |
| **                            | Feni 11 MW PP (Doreen)                 | SI,PP, REB           | 4*2.90                     | 11               | 10              | 152820           | Engine problem          |
| **                            | Imported power (Tripura)               |                      | 0                          | 160              | 154             | 3080640          |                         |
| 71                            | Jangalia 33MW PP (Summit)              | SI,PP, PDB           | 4*8.73                     | 33               | 33              | 575100           |                         |
| 72                            | Jangalia 52 MW PP (Lakdanavi)          | IPP                  | 6*8.92                     | 52               | 30              | 42134            | Low demand              |
| 73                            | Cumilla 25 MW PP (Summit)              | SI,PP, PDB           | 3*3.67+2*6.97              | 25               | 22              | 507500           |                         |
| 74                            | Cumilla 200 MW PP (B. Trac)            | IPP                  | 154*1.4                    | 200              | 0               | 0                | Reserve                 |
| <b>Cumilla Area Total</b>     |  |                      |                            | <b>2891</b>      | <b>1536</b>     | <b>31581625</b>  |                         |
| 75                            | RPCL 210MW CAPP                        | IPP                  | 4*35+1*70                  | 202              | 152             | 3581880          | Gas shortage            |
| 76                            | Tangail 22 MW PP (Doreen)              | SI,PP, PDB           | 8*2.90                     | 22               | 22              | 400968           |                         |
| 77                            | Jamalpur 95 MW PP(Powerpac)            | IPP                  | 12*8.924                   | 95               | 72              | 288000           | High voltage            |
| 78                            | Sarishabani 3 MW Solar Plant           | IPP                  | 1*3                        | 3                | 0               | 12750            |                         |
| 79                            | Mymensingh 200 MW PP (United)          | IPP                  | 200                        | 200              | 200             | 1768800          |                         |
| 80                            | Jamalpur 115 MW PP (United)            | IPP                  | 115 MW                     | 115              | 7               | 85200            | Low demand              |
| <b>Mymensingh Area Total</b>  |  |                      |                            | <b>637</b>       | <b>453</b>      | <b>6137398</b>   |                         |
| 81                            | Fenchuganj CAPP Phase-1                | PDB                  | 2*32+1*33                  | 70               | 60              | 1427000          |                         |
| 82                            | Fenchuganj CAPP Phase-2                | PDB                  | 2*35+1*35                  | 90               | 44              | 1038560          |                         |
| 83                            | Kushara 163 MW CAPP (KP)               | IPP                  | 1*109+1*54                 | 163              | 163             | 2927356          |                         |
| 84                            | Shajibazar 330 MW CAPP                 | PDB                  | 3*110                      | 330              | 100             | 2323000          | GT-1 under SID          |
| 85                            | Fenchuganj 51 MW PP (Barakatullah)     | RPP                  | 19*2.90                    | 51               | 22              | 619800           | Engine problem          |
| 86                            | Fenchuganj 44MW (Energyprima)          | RPP                  | 12*3.3+5*2                 | 44               | 46              | 768456           |                         |
| 87                            | Hobiganj 11MW PP Confidence-E          | SI,PP, REB           | 4*2.90                     | 11               | 11              | 211108           |                         |
| 88                            | Shajibazar GTTP Unit- 8 & 9            | PDB                  | 2*35                       | 66               | 67              | 1537344          | FGMO                    |
| 89                            | Shajibazar 86MW PP (Shajibazar)        | RPP                  | 32*2.90                    | 86               | 40              | 709440           | Engine problem          |
| 90                            | Shajibazar 50MW PP (EPL)               | RPP                  | 27*2.0                     | 50               | 40              | 690840           | Engine problem          |
| 91                            | Sylhet 150 MW CAPP                     | PDB                  | 1*142                      | 142              | 0               | 0                | Under shut down.        |
| 92                            | Sylhet 20 MW GTTP                      | PDB                  | 1*20                       | 20               | 17              | 269000           |                         |
| 93                            | Sylhet 50MW PP (EPL)                   | RPP                  | 27*2                       | 50               | 31              | 496200           | Engine problem          |
| 94                            | Shahjahanulla 25 MW PP                 | SI,PP, REB           | 3*9.34                     | 25               | 24              | 582408           |                         |
| 95                            | Bibiana-II 341 MW CAPP (Summit)        | IPP                  | 1*222+1*119                | 341              | 260             | 7422250          | FGMO                    |
| 96                            | Bibiana-III 400 MW CAPP                | PDB                  | 400 MW                     | 400              | 0               | 0                | Under maint.            |
| 97                            | Sylhet 10MW PP (Desh)                  | RPP                  | 6*1.95                     | 10               | 8               | 164340           |                         |
| <b>Sylhet Area Total</b>      |  |                      |                            | <b>1949</b>      | <b>933</b>      | <b>21185522</b>  |                         |
| 98                            | Bheramara GTTP Unit-1,2 & 3            | PDB                  | 3*20                       | 45               | 0               | 0                | Reserve                 |
| **                            | Bheramara (HVDC)                       | Imported power       | 2*500                      | 1000             | 911             | 20401454         |                         |
| 99                            | Khulna 115 MW PP (KPCL-2)              | QRPP                 | 7*17                       | 115              | 16              | 36480            | Low demand              |
| 100                           | Faridpur 50 MW Peaking PP              | PDB                  | 8*6.89                     | 54               | 4               | 53760            | Low demand              |
| 101                           | Khulna 225 MW CAPP                     | NWPGCL               | 1*150+1*75                 | 230              | 0               | 0                | Reserve                 |
| 102                           | Gopalganj 100 MW Peaking PP            | PDB                  | 16*6.98                    | 109              | 0               | 27904            | Reserve                 |
| 103                           | Bheramara 360 MW CAPP                  | NWPGCL               | 1*278+1*132                | 410              | 310             | 7858656          | FGMO                    |
| 104                           | Noapara 40 MW PP (Khanjahan Ali)       | QRPP                 | 5*8.5                      | 40               | 40              | 186000           |                         |
| 105                           | Noapara 100 MW PP (Bangla Trac)        | IPP                  | 70*1.4                     | 100              | 0               | 0                | Reserve                 |
| 106                           | Rupsha 105 MW PP (Orion rupsha)        | IPP                  | 6*18.445                   | 105              | 70              | 337920           | Low demand              |
| 107                           | Madhumati 100 MW PP                    | IPP                  | 100 MW                     | 105              | 103             | 422208           |                         |
| <b>Khulna Area Total</b>      |  |                      |                            | <b>2314</b>      | <b>1454</b>     | <b>29324382</b>  |                         |
| 108                           | Barisal 110 MW PP (Summit)             | IPP                  | 7*17.076                   | 110              | 16              | 70368            | Low demand              |
| 109                           | Barisal GT PP Unit-1& 2                | PDB                  | 2*20                       | 30               | 0               | 0                | Reserve                 |
| 110                           | Bhola 33 MW PP (Venture)               | RPP                  | 1*34.50                    | 33               | 29              | 521693           | Engine problem          |
| 111                           | Bhola 225 MW CAPP                      | PDB                  | 2*63+1*68                  | 194              | 150             | 3621923          | FGMO                    |
| 112                           | Bhola 95 MW PP (Aggreko)               | QRPP                 | 96*1.10                    | 95               | 96              | 1312706          |                         |
| <b>Barisal Area Total</b>     |  |                      |                            | <b>462</b>       | <b>291</b>      | <b>5526890</b>   |                         |
| 113                           | Baghabari 71 MW GTTP                   | PDB                  | 1*71                       | 71               | 0               | 0                | Gas shortage            |
|                               | Baghabari 100 MW GTTP                  | PDB                  | 1*100                      | 100              | 50              | 1256000          | Gas shortage            |
| 114                           | Baghabari 50 MW Peaking PP             | PDB                  | 6*8.9                      | 52               | 0               | 44992            | Reserve                 |
| 115                           | Bera 70 MW Peaking PP                  | PDB                  | 9*8.29                     | 71               | 0               | 0                | Reserve                 |
| 116                           | Amnura 50 MW PP(Sinha)                 | QRPP                 | 7*7.79                     | 50               | 50              | 254780           |                         |
| 117                           | Katakahi 50 MW PP (Northern)           | QRPP                 | 6*8.9                      | 50               | 16              | 74235            | Low demand              |
| 118                           | Katakahi 50 MW Peaking PP              | PDB                  | 6*8.7                      | 50               | 0               | 0                | Reserve                 |
| 119                           | Sirajgonj Unit-1 225MW                 | NWPGCL               | 1*150+1*75                 | 210              | 160             | 4418355          | FGMO                    |
| 120                           | Sirajgonj Unit-2 225MW                 | NWPGCL               | 1*150+1*75                 | 220              | 144             | 1179909          | FGMO                    |
| 121                           | Sirajgonj Unit-3 225MW                 | NWPGCL               | 1*141                      | 220              | 176             | 4428562          | FGMO                    |
| 122                           | Sirajgonj 400 MW CAPP Unit-4           | SNWPGCL              | 1*282+1*132                | 414              | 362             | 8967490          | FGMO                    |
| 123                           | Santahar 50 MW Peaking PP              | PDB                  | 6*8.7                      | 50               | 0               | 0                | Reserve                 |
| 124                           | Bogra 22 MW PP (GBB)                   | RPP                  | 6*4                        | 22               |                 |                  |                         |