

#### Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation

Name of the Generating BTPS-A

|            | Month:  |                    | JULY-2024  |           |          |  |                |
|------------|---|--------------------|--|-----------|----------|--|----------------|
| SI         | DESCRIPTION   | UNIT               | Domestic - FSA   | E-Auction | Imported | Biomass  | Total          |
| A)         | OPENING QUANTITY  |                    |  |           |          |  |                |
| 1.         | Opening quantity of Coal/Lignite  | (MMT)              | 0.275576448  |           |          | 0.00044412   | 0.276020568    |
| 2.         | Value of Stock  | (Rs.)              | 1134931396.36  |           |          | 4975160.9219   | 1139906557.289 |
| В)         | QUANTITY  |                    |  |           |          |  |                |
| 3.         | Quantity of Coal/Lignite supplied by Coal/Lignite Company                         | (MMT)              | 0.09432244   |           |          | 0  | 0.09432244     |
| 4.         | Adjustment (+/-) in quantity supplied made by Coal/Lignite Company                | (MMT)              | -0.00017976  |           |          | 0  | -0.00017976    |
| 5.         | Coal supplied by Coal/Lignite Company (3+4)                                       | (MMT)              | 0.09414268   |           |          | 0  | 0.09414268     |
| 6.         | Normative Transit & Handling Losses (For coal/Lignite based Projects)             | (MMT)              | 0.00075314   |           |          | 0  | 0.00075314     |
| 7.         | Net Coal / Lignite Supplied (5-7)   | (MMT)              | 0.09338954   |           |          | 0  | 0.09338954     |
| C)         | PRICE   |                    |  |           |          |  |                |
| 8.         | Amount charged by the Coal /Lignite Company                                       | (Rs.)              | 349494665.38   |           |          | 0  | 349494665.38   |
| 9.         | Adjustment (+/-) in amount charged made by Coal/Lignite Company                   | (Rs.)              | 66107071   |           |          | 0  | 66107071       |
| 10.        | Handling, Sampling and such other similar charges                                 | (Rs.)              | 11357889.76  |           |          | 0  | 11357889.76    |
| 11.        | Total amount charged (8+9+10)   | (Rs.)              | 426959626.13   |           |          | 0  | 426959626.13   |
| D)         | TRANSPORTATION  |                    |  |           |          |  |                |
| 12.        | Transportation charges by rail/ship/road/other transport                          | (Rs.)              | 26547327.04  |           |          | 0  | 26547327.04    |
|            | By Rail   | (Rs.)              | 26547327.04  |           |          | 0  | 26547327.04    |
|            | By Road   | (Rs.)              | 0  |           |          | 0  | 0              |
|            | By Ship   | (Rs.)              | 0  |           |          | 0  | 0              |
|            | Other Means   | (Rs.)              | 0  |           |          | 0  | 0              |
| 13.        | Adjustment (+/-) in amount charged made by Railways/Transport<br>Company          | (Rs.)              | 0  |           |          | 0  | 0              |
| 14.        | Demurrage Charges, if any   | (Rs.)              | -80798   |           |          | 0  | -80798         |
| 15.        | Cost of diesel in transporting coal through MGR system, if applicable             | (Rs.)              | 0  |           |          | 0  | 0              |
| 16.        | Total transportation charges (12+13+14+15)  | (Rs.)              | 26466529.05  |           |          | 0  | 26466529.05    |
| 17.        | Total amount charged for coal/lignite supplied including transportation (11+16)   | (Rs.)              | 453426155.18   |           |          | 0  | 453426155.18   |
| E)         | TOTAL COST  |                    |  |           |          |  |                |
| 18.        | Landed cost of Coal/ Lignite (2+17)/(1+7)   | (Rs./MT)           | 4304.8888  |           |          | 11202.2897   | 4320.7541      |
| 19.<br>20. | Blending Ratio  Weighted average cost of Coal/ Lignite for preceding three months | (in %)<br>(Rs./MT) | 99.77  |           |          | 0.23   | 0              |
|            |   | (110),)            | , and the second |           |          | , and the second |                |
| F)         | QUALITY   |                    |  |           |          |  |                |
| 21.        | GCV of Domestic Coal of the opening coal stock as per bill of Coal Company        | (kCal/Kg)          | 0  |           |          | NA   |                |
| 22.        | GCV of Domestic Coal supplied as per bill of Coal Company                         | (kCal/Kg)          | 0  |           |          | NA   |                |
| 23.        | GCV of Imported Coal of the opening stock as per bill Coal Company                | (kCal/Kg)          |  |           |          | NA   |                |
| 24.        | GCV of Imported Coal supplied as per bill Coal Company                            | (kCal/Kg)          |  |           |          | NA   |                |
| 25.        | Weighted average GCV of coal/ Lignite as Billed                                   | (kCal/Kg)          |  |           |          |  |                |
| 26.        | GCV of Domestic Coal of the opening stock as received at Station                  | (kCal/Kg)          | 3774   |           |          |  |                |
| 27.        | GCV of Domestic Coal supplied as received at Station                              | (kCal/Kg)          | 3475.34  |           |          |  |                |
| 28.        | GCV of Imported Coal of opening stock as received at Station                      | (kCal/Kg)          |  |           |          | 3731.39  |                |
| 29.        | GCV of Imported Coal supplied as received at Station                              | (kCal/Kg)          |  |           |          | 0  |                |
| 30.        | Weighted average GCV of coal/ Lignite as Received                                 | (kCal/Kg)          | 3698.4058  |           |          | 3731.39  | 3698.4859      |
| 31.        | Allowable weighted average GCV as received for computation of ECR                 | (kCal/Kg)          |  |           |          |  | 3613.4859      |
|            |   |                    | <u> </u>   |           |          | 1  |                |



#### Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation

Name of the Generating CTPS (7-8)

|            | Month :   |                    | JULY-2024      |           |          |         |                |
|------------|---|--------------------|----------------|-----------|----------|---------|----------------|
| SI         | DESCRIPTION   | UNIT               | Domestic - FSA | E-Auction | Imported | Biomass | Total          |
| A)         | OPENING QUANTITY  |                    |                |           |          |         |                |
| 1.         | Opening quantity of Coal/Lignite  | (MMT)              | 0.1986140965   |           |          |         | 0.1986140965   |
| 2.         | Value of Stock  | (Rs.)              | 891529565.509  |           |          |         | 891529565.5093 |
| B)         | QUANTITY  |                    |                |           |          |         |                |
| 3.         | Quantity of Coal/Lignite supplied by Coal/Lignite Company                       | (MMT)              | 0.26068905     |           |          |         | 0.26068905     |
| 4.         | Adjustment (+/-) in quantity supplied made by Coal/Lignite Company              | (MMT)              | 0              |           |          |         | 0              |
| 5.         | Coal supplied by Coal/Lignite Company (3+4)                                     | (MMT)              | 0.26068905     |           |          |         | 0.26068905     |
| 6.         | Normative Transit & Handling Losses (For coal/Lignite based Projects)           | (MMT)              | 0.0022380344   |           |          |         | 0.0022380344   |
| 7.         | Net Coal / Lignite Supplied (5-7)   | (MMT)              | 0.2584510156   |           |          |         | 0.2584510156   |
| C)         | PRICE   |                    |                |           |          |         |                |
| 8.         | Amount charged by the Coal /Lignite Company                                     | (Rs.)              | 978517021.31   |           |          |         | 978517021.31   |
| 9.         | Adjustment (+/-) in amount charged made by Coal/Lignite Company                 | (Rs.)              | 30320691.32    |           |          |         | 30320691.32    |
| 10.        | Handling, Sampling and such other similar charges                               | (Rs.)              | 21927525.3303  |           |          |         | 21927525.3303  |
| 11.        | Total amount charged (8+9+10)   | (Rs.)              | 1030765237.96  |           |          |         | 1030765237.96  |
| D)         | TRANSPORTATION  |                    |                |           |          |         |                |
| 12.        | Transportation charges by rail/ship/road/other transport                        | (Rs.)              | 104756996      |           |          |         | 104756996      |
|            | By Rail   | (Rs.)              | 104756996      |           |          |         | 104756996      |
|            | By Road   | (Rs.)              | 0              |           |          |         | 0              |
|            | By Ship   | (Rs.)              | 0              |           |          |         | 0              |
|            | Other Means   | (Rs.)              | 0              |           |          |         | 0              |
| 13.        | Adjustment (+/-) in amount charged made by Railways/Transport Company           | (Rs.)              | 0              |           |          |         | 0              |
| 14.        | Demurrage Charges, if any   | (Rs.)              | 0              |           |          |         | 0              |
| 15.        | Cost of diesel in transporting coal through MGR system, if applicable           | (Rs.)              | 1120640.99     |           |          |         | 1120640.99     |
| 16.        | Total transportation charges (12+13+14+15)                                      | (Rs.)              | 105877636.99   |           |          |         | 105877636.99   |
| 17.        | Total amount charged for coal/lignite supplied including transportation (11+16) | (Rs.)              | 1136642874.95  |           |          |         | 1136642874.95  |
| E)         | TOTAL COST  |                    |                |           |          |         |                |
|            | Landed cost of Coal/ Lignite (2+17)/(1+7)                                       | (Rs./MT)           | 4437.3819      |           |          |         | 4437.38        |
| 19.<br>20. | Blending Ratio  Weighted average cost of Coal/                                  | (in %)<br>(Rs./MT) | 100            |           |          |         | 0              |
|            | Lignite for preceding three months  | (110),)            | Ŭ              |           |          |         |                |
| F)         | QUALITY   |                    |                |           |          |         |                |
| 21.        | GCV of Domestic Coal of the opening coal stock as per bill of Coal Company      | (kCal/Kg)          | 0              |           |          |         |                |
| 22.        | GCV of Domestic Coal supplied as per bill of Coal Company                       | (kCal/Kg)          | 0              |           |          |         |                |
| 23.        | GCV of Imported Coal of the opening stock as per bill Coal<br>Company           | (kCal/Kg)          |                |           |          |         |                |
| 24.        | GCV of Imported Coal supplied as per bill Coal Company                          | (kCal/Kg)          |                |           |          |         |                |
| 25.        | Weighted average GCV of coal/ Lignite as Billed                                 | (kCal/Kg)          |                |           |          |         |                |
| 26.        | GCV of Domestic Coal of the opening stock as received at Station                | (kCal/Kg)          | 3560.79        |           |          |         |                |
| 27.        | GCV of Domestic Coal supplied as received at Station                            | (kCal/Kg)          | 3246.87        |           |          |         |                |
| 28.        | GCV of Imported Coal of opening stock as received at Station                    | (kCal/Kg)          |                |           |          |         |                |
| 29.        | GCV of Imported Coal supplied as received at Station                            | (kCal/Kg)          |                |           |          |         |                |
| 30.        | Weighted average GCV of coal/ Lignite as Received                               | (kCal/Kg)          | 3383.2809      |           |          |         | 3383.28        |
| 31.        | Allowable weighted average GCV as received for computation of                   | (kCal/Kg)          |                |           |          |         | 3298.28        |
|            | ECR   | ,                  |                |           |          |         | 3233.20        |



#### Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation

Name of the Generating DSTPS (1-2)

|            | Month :   |                    | JULY-2024      |           |            |            |                 |
|------------|---|--------------------|----------------|-----------|------------|------------|-----------------|
| SI         | DESCRIPTION   | UNIT               | Domestic - FSA | E-Auction | Imported   | Biomass    | Total           |
| A)         | OPENING QUANTITY  |                    |                |           |            |            |                 |
| 1.         | Opening quantity of Coal/Lignite  | (MMT)              | 0.301614455    |           | 0          | 0          | 0.301614455     |
| 2.         | Value of Stock  | (Rs.)              | 1716875056.09  |           | 0          | 0          | 1716875056.0986 |
| B)         | QUANTITY  |                    |                |           |            |            |                 |
| 3.         | Quantity of Coal/Lignite supplied by Coal/Lignite Company                       | (MMT)              | 0.3415954      |           | 0.0003737  | 0.00040391 | 0.34237301      |
| 4.         | Adjustment (+/-) in quantity supplied made by Coal/Lignite Company              | (MMT)              | -0.00009987    |           | 0          | 0          | -0.00009987     |
| 5.         | Coal supplied by Coal/Lignite Company (3+4)                                     | (MMT)              | 0.34149553     |           | 0.0003737  | 0.00040391 | 0.34227314      |
| 6.         | Normative Transit & Handling Losses (For coal/Lignite based Projects)           | (MMT)              | 0.00273196     |           | 7.5E-7     | 0          | 0.00273271      |
| 7.         | Net Coal / Lignite Supplied (5-7)   | (MMT)              | 0.33876357     |           | 0.00037295 | 0.00040391 | 0.33954043      |
| C)         | PRICE   |                    |                |           |            |            |                 |
| 8.         | Amount charged by the Coal /Lignite Company                                     | (Rs.)              | 1340185772.55  |           | 4241226.12 | 4794283.54 | 1349221282.21   |
| 9.         | Adjustment (+/-) in amount charged made by Coal/Lignite Company                 | (Rs.)              | 0              |           | 0          | 0          | 0               |
| 10.        | Handling, Sampling and such other similar charges                               | (Rs.)              | 27703082.958   |           | 30498.9611 | 0          | 27733581.9191   |
| 11.        | Total amount charged (8+9+10)   | (Rs.)              | 1367888855.51  |           | 4271725.08 | 4794283.54 | 1376954864.13   |
| D)         | TRANSPORTATION  |                    |                |           |            |            |                 |
| 12.        | Transportation charges by rail/ship/road/other transport                        | (Rs.)              | 174102024.12   |           | 0          | 0          | 174102024.12    |
|            | By Rail   | (Rs.)              | 174102024.118  |           | 0          | 0          | 174102024.1188  |
|            | By Road   | (Rs.)              | 0              |           | 0          | 0          | 0               |
|            | By Ship   | (Rs.)              | 0              |           | 0          | 0          | 0               |
|            | Other Means   | (Rs.)              | 0              |           | 0          | 0          | 0               |
| 13.        | Adjustment (+/-) in amount charged made by Railways/Transport Company           | (Rs.)              | 0              |           | 0          |            | 0               |
| 14.        | Demurrage Charges, if any   | (Rs.)              | 0              |           | 0          | 0          | 0               |
| 15.        | Cost of diesel in transporting coal through MGR system, if applicable           | (Rs.)              | 0              |           | 0          | 0          | 0               |
| 16.        | Total transportation charges (12+13+14+15)                                      | (Rs.)              | 174102024.12   |           | 0          | 0          | 174102024.12    |
| 17.        | Total amount charged for coal/lignite supplied including transportation (11+16) | (Rs.)              | 1541990879.63  |           | 4271725.08 | 4794283.54 | 1551056888.25   |
| E)         | TOTAL COST  |                    |                |           |            |            |                 |
| 18.        | Landed cost of Coal/ Lignite (2+17)/(1+7)                                       | (Rs./MT)           | 5088.9722      |           | 11453.8814 | 11869.6827 | 5103.0465       |
| 19.<br>20. | Blending Ratio  Weighted average cost of Coal/                                  | (in %)<br>(Rs./MT) | 99.7861        |           | 0.1028     | 0.1111     | 0               |
|            | Lignite for preceding three months  | (1.00),)           | Ŭ              |           |            |            |                 |
| F)         | QUALITY   |                    |                |           |            |            |                 |
| 21.        | GCV of Domestic Coal of the opening coal stock as per bill of Coal<br>Company   | (kCal/Kg)          | 0              |           |            | NA         |                 |
| 22.        | GCV of Domestic Coal supplied as per bill of Coal Company                       | (kCal/Kg)          | 0              |           |            | NA         |                 |
| 23.        | GCV of Imported Coal of the opening stock as per bill Coal Company              | (kCal/Kg)          |                |           | 0          | NA         |                 |
| 24.        | GCV of Imported Coal supplied as per bill Coal Company                          | (kCal/Kg)          |                |           | 0          | NA         |                 |
| 25.        | Weighted average GCV of coal/ Lignite as Billed                                 | (kCal/Kg)          |                |           |            |            |                 |
| 26.        | GCV of Domestic Coal of the opening stock as received at Station                | (kCal/Kg)          | 4138           |           |            |            |                 |
| 27.        | GCV of Domestic Coal supplied as received at Station                            | (kCal/Kg)          | 4159.4         |           |            |            |                 |
| 28.        | GCV of Imported Coal of opening stock as received at Station                    | (kCal/Kg)          |                |           | 0          | 0          |                 |
| 29.        | GCV of Imported Coal supplied as received at Station                            | (kCal/Kg)          |                |           | 4943.3939  | 3706.1559  |                 |
| 30.        | Weighted average GCV of coal/ Lignite as Received                               | (kCal/Kg)          | 4149.3184      |           | 4943.3939  | 3706.1559  | 4149.6439       |
| 31.        | Allowable weighted average GCV as received for computation of ECR               | (kCal/Kg)          |                |           |            |            | 4064.6439       |
|            |   |                    |                |           | <u> </u>   |            |                 |



Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation

Name of the Generating KTPS (1-2)

|            | Month :   |                    | JULY-2024      |           |          |            |                 |
|------------|---|--------------------|----------------|-----------|----------|------------|-----------------|
| SI         | DESCRIPTION   | UNIT               | Domestic - FSA | E-Auction | Imported | Biomass    | Total           |
| A)         | OPENING QUANTITY  |                    |                |           |          |            |                 |
| 1.         | Opening quantity of Coal/Lignite  | (MMT)              | 0.341704597    |           |          | 0          | 0.341704597     |
| 2.         | Value of Stock  | (Rs.)              | 1445502022.42  |           |          | 0          | 1445502022.4296 |
| B)         | QUANTITY  |                    |                |           |          |            |                 |
| 3.         | Quantity of Coal/Lignite supplied by Coal/Lignite Company                       | (MMT)              | 0.4136934      |           |          | 0.00023282 | 0.41392622      |
| 4.         | Adjustment (+/-) in quantity supplied made by Coal/Lignite Company              | (MMT)              | 0              |           |          | 0          | 0               |
| 5.         | Coal supplied by Coal/Lignite Company (3+4)                                     | (MMT)              | 0.4136934      |           |          | 0.00023282 | 0.41392622      |
| 6.         | Normative Transit & Handling Losses (For coal/Lignite based Projects)           | (MMT)              | 0.00330954     |           |          | 0          | 0.00330954      |
| 7.         | Net Coal / Lignite Supplied (5-7)   | (MMT)              | 0.41038386     |           |          | 0.00023282 | 0.41061668      |
| C)         | PRICE   |                    |                |           |          |            |                 |
| 8.         | Amount charged by the Coal /Lignite Company                                     | (Rs.)              | 1378735102.94  |           |          | 2453922.8  | 1381189025.74   |
| 9.         | Adjustment (+/-) in amount charged made by Coal/Lignite Company                 | (Rs.)              | 80000000       |           |          | О          | 80000000        |
| 10.        | Handling, Sampling and such other similar charges                               | (Rs.)              | 17273011       |           |          | 0          | 17273011        |
| 11.        | Total amount charged (8+9+10)   | (Rs.)              | 1476008113.94  |           |          | 2453922.8  | 1478462036.74   |
| D)         | TRANSPORTATION  |                    |                |           |          |            |                 |
| 12.        | Transportation charges by rail/ship/road/other transport                        | (Rs.)              | 239132960.45   |           |          | О          | 239132960.45    |
|            | By Rail   | (Rs.)              | 239132960.45   |           |          | 0          | 239132960.45    |
|            | By Road   | (Rs.)              | 0              |           |          | 0          | 0               |
|            | By Ship   | (Rs.)              | 0              |           |          | 0          | 0               |
|            | Other Means   | (Rs.)              | 0              |           |          | 0          | 0               |
| 13.        | Adjustment (+/-) in amount charged made by Railways/Transport<br>Company        | (Rs.)              | 0              |           |          | 0          | 0               |
| 14.        | Demurrage Charges, if any   | (Rs.)              | 0              |           |          | 0          | 0               |
| 15.        | Cost of diesel in transporting coal through MGR system, if applicable           | (Rs.)              | 0              |           |          | 0          | 0               |
| 16.        | Total transportation charges (12+13+14+15)                                      | (Rs.)              | 239132960.45   |           |          | 0          | 239132960.45    |
| 17.        | Total amount charged for coal/lignite supplied including transportation (11+16) | (Rs.)              | 1715141074.39  |           |          | 2453922.8  | 1717594997.19   |
| E)         | TOTAL COST  |                    |                |           |          |            |                 |
|            | Landed cost of Coal/ Lignite (2+17)/(1+7)                                       | (Rs./MT)           | 4202.4885      |           |          | 10540      | 4206.0834       |
| 19.<br>20. | Blending Ratio  Weighted average cost of Coal/                                  | (in %)<br>(Rs./MT) | 99.9433        |           |          | 0.0567     | 0               |
|            | Lignite for preceding three months  | (110),)            | Ĭ              |           |          | Ĭ          |                 |
| F)         | QUALITY  GCV of Domestic Coal of the opening coal stock as per bill of Coal     |                    |                |           |          |            |                 |
| 21.        | Company   | (kCal/Kg)          | 0              |           |          | NA         |                 |
| 22.        | GCV of Domestic Coal supplied as per bill of Coal Company                       | (kCal/Kg)          | 0              |           |          | NA         |                 |
| 23.        | GCV of Imported Coal of the opening stock as per bill Coal<br>Company           | (kCal/Kg)          |                |           |          | NA         |                 |
| 24.        | GCV of Imported Coal supplied as per bill Coal Company                          | (kCal/Kg)          |                |           |          | NA         |                 |
| 25.        | Weighted average GCV of coal/ Lignite as Billed                                 | (kCal/Kg)          |                |           |          |            |                 |
| 26.        | GCV of Domestic Coal of the opening stock as received at Station                | (kCal/Kg)          | 3719           |           |          |            |                 |
| 27.        | GCV of Domestic Coal supplied as received at Station                            | (kCal/Kg)          | 3679.72        |           |          |            |                 |
| 28.        | GCV of Imported Coal of opening stock as received at Station                    | (kCal/Kg)          |                |           |          | 0          |                 |
| 29.        | GCV of Imported Coal supplied as received at Station                            | (kCal/Kg)          |                |           |          | 3780       |                 |
| 30.        | Weighted average GCV of coal/ Lignite as Received                               | (kCal/Kg)          | 3697.5642      |           |          | 3780       | 3697.6068       |
| 31.        | Allowable weighted average GCV as received for computation of ECR               | (kCal/Kg)          |                |           |          |            | 3612.6068       |
|            |   |                    |                |           | <u> </u> | 1          |                 |



Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation

Name of the Generating MTPS (1-4)

|            | Month :   |                    | JULY-2024      |           |          |         |                |
|------------|---|--------------------|----------------|-----------|----------|---------|----------------|
| SI         | DESCRIPTION   | UNIT               | Domestic - FSA | E-Auction | Imported | Biomass | Total          |
| A)         | OPENING QUANTITY  |                    |                |           |          |         |                |
| 1.         | Opening quantity of Coal/Lignite  | (MMT)              | 0.1154534203   |           |          |         | 0.1154534203   |
| 2.         | Value of Stock  | (Rs.)              | 555054759.245  |           |          |         | 555054759.2458 |
| В)         | QUANTITY  |                    |                |           |          |         |                |
| 3.         | Quantity of Coal/Lignite supplied by Coal/Lignite Company                         | (MMT)              | 0.379419092    |           |          |         | 0.379419092    |
| 4.         | Adjustment (+/-) in quantity supplied made by Coal/Lignite Company                | (MMT)              | -0.0008097689  |           |          |         | -0.0008097689  |
| 5.         | Coal supplied by Coal/Lignite Company (3+4)                                       | (MMT)              | 0.3786093231   |           |          |         | 0.3786093231   |
| 6.         | Normative Transit & Handling Losses (For coal/Lignite based Projects)             | (MMT)              | 0.003028868    |           |          |         | 0.003028868    |
| 7.         | Net Coal / Lignite Supplied (5-7)   | (MMT)              | 0.3755804551   |           |          |         | 0.3755804551   |
| C)         | PRICE   |                    |                |           |          |         |                |
| 8.         | Amount charged by the Coal /Lignite Company                                       | (Rs.)              | 1377896255.7   |           |          |         | 1377896255.7   |
| 9.         | Adjustment (+/-) in amount charged made by Coal/Lignite Company                   | (Rs.)              | 188857864.84   |           |          |         | 188857864.84   |
| 10.        | Handling, Sampling and such other similar charges                                 | (Rs.)              | 21352336.93    |           |          |         | 21352336.93    |
| 11.        | Total amount charged (8+9+10)   | (Rs.)              | 1588106457.47  |           |          |         | 1588106457.47  |
| D)         | TRANSPORTATION  |                    |                |           |          |         |                |
| 12.        | Transportation charges by rail/ship/road/other transport                          | (Rs.)              | 180784079.21   |           |          |         | 180784079.21   |
|            | By Rail   | (Rs.)              | 129567849      |           |          |         | 129567849      |
|            | By Road   | (Rs.)              | 51216230.2112  |           |          |         | 51216230.2112  |
|            | By Ship   | (Rs.)              | 0              |           |          |         | 0              |
|            | Other Means   | (Rs.)              | 0              |           |          |         | 0              |
| 13.        | Adjustment (+/-) in amount charged made by Railways/Transport Company             | (Rs.)              | 0              |           |          |         | 0              |
| 14.        | Demurrage Charges, if any   | (Rs.)              | 0              |           |          |         | 0              |
| 15.        | Cost of diesel in transporting coal through MGR system, if applicable             | (Rs.)              | 0              |           |          |         | 0              |
| 16.        | Total transportation charges (12+13+14+15)  | (Rs.)              | 180784079.21   |           |          |         | 180784079.21   |
| 17.        | Total amount charged for coal/lignite supplied including transportation (11+16)   | (Rs.)              | 1768890536.68  |           |          |         | 1768890536.68  |
| E)         | TOTAL COST  |                    |                |           |          |         |                |
|            | Landed cost of Coal/ Lignite (2+17)/(1+7)   | (Rs./MT)           | 4732.7596      |           |          |         | 4732.76        |
| 19.<br>20. | Blending Ratio  Weighted average cost of Coal/ Lignite for preceding three months | (in %)<br>(Rs./MT) | 100            |           |          |         | 0              |
|            |   |                    |                |           |          |         |                |
| F)         | QUALITY  GCV of Domestic Coal of the opening coal stock as per bill of Coal       | (kCal/Kg)          | 0              |           |          |         |                |
|            | COV of Demostic Cool cumulind as nearly of Cool Company                           |                    |                |           |          |         |                |
|            | GCV of Imported Coal of the appelied stock as per hill Coal                       | (kCal/Kg)          | 0              |           |          |         |                |
| 23.        | GCV of Imported Coal of the opening stock as per bill Coal<br>Company             | (kCal/Kg)          |                |           |          |         |                |
|            | GCV of Imported Coal supplied as per bill Coal Company                            | (kCal/Kg)          |                |           |          |         |                |
| 25.        | Weighted average GCV of coal/ Lignite as Billed                                   | (kCal/Kg)          |                |           |          |         |                |
| 26.        | GCV of Domestic Coal of the opening stock as received at Station                  | (kCal/Kg)          | 3604.31        |           |          |         |                |
| 27.        | GCV of Domestic Coal supplied as received at Station                              | (kCal/Kg)          | 3543.23        |           |          |         |                |
| 28.        | GCV of Imported Coal of opening stock as received at Station                      | (kCal/Kg)          |                |           |          |         |                |
| 29.        | GCV of Imported Coal supplied as received at Station                              | (kCal/Kg)          |                |           |          |         |                |
| 30.        | Weighted average GCV of coal/ Lignite as Received                                 | (kCal/Kg)          | 3557.5945      |           |          |         | 3557.59        |
| 31.        | Allowable weighted average GCV as received for computation of ECR                 | (kCal/Kg)          |                |           |          |         | 3472.59        |
| Ь          |   |                    |                |           |          | 1       |                |



Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation

Name of the Generating MTPS (5-6)

|            | Month :   |   | JULY-2024      |           |          |         |                |
|------------|---|---|----------------|-----------|----------|---------|----------------|
| SI         | DESCRIPTION   | UNIT                                    | Domestic - FSA | E-Auction | Imported | Biomass | Total          |
| A)         | OPENING QUANTITY  |   |                |           |          |         |                |
| 1.         | Opening quantity of Coal/Lignite  | (MMT)                                   | 0.1788374926   |           |          |         | 0.1788374926   |
| 2.         | Value of Stock  | (Rs.)                                   | 862819170.994  |           |          |         | 862819170.9946 |
| В)         | QUANTITY  |   |                |           |          |         |                |
| 3.         | Quantity of Coal/Lignite supplied by Coal/Lignite Company                       | (MMT)                                   | 0.27707999     |           |          |         | 0.27707999     |
| 4.         | Adjustment (+/-) in quantity supplied made by Coal/Lignite Company              | (MMT)                                   | -0.000397506   |           |          |         | -0.000397506   |
| 5.         | Coal supplied by Coal/Lignite Company (3+4)                                     | (MMT)                                   | 0.276682484    |           |          |         | 0.276682484    |
| 6.         | Normative Transit & Handling Losses (For coal/Lignite based Projects)           | (MMT)                                   | 0.0022134627   |           |          |         | 0.0022134627   |
| 7.         | Net Coal / Lignite Supplied (5-7)   | (MMT)                                   | 0.2744690213   |           |          |         | 0.2744690213   |
| C)         | PRICE   |   |                |           |          |         |                |
| 8.         | Amount charged by the Coal /Lignite Company                                     | (Rs.)                                   | 1099420693.32  |           |          |         | 1099420693.32  |
| 9.         | Adjustment (+/-) in amount charged made by Coal/Lignite Company                 | (Rs.)                                   | 87732223.76    |           |          |         | 87732223.76    |
| 10.        | Handling, Sampling and such other similar charges                               | (Rs.)                                   | 15593061.677   |           |          |         | 15593061.677   |
| 11.        | Total amount charged (8+9+10)   | (Rs.)                                   | 1202745978.76  |           |          |         | 1202745978.76  |
| D)         | TRANSPORTATION  |   |                |           |          |         |                |
| 12.        | Transportation charges by rail/ship/road/other transport                        | (Rs.)                                   | 108787238.8    |           |          |         | 108787238.8    |
|            | By Rail   | (Rs.)                                   | 108787238.8    |           |          |         | 108787238.8    |
|            | By Road   | (Rs.)                                   | 0              |           |          |         | 0              |
|            | By Ship   | (Rs.)                                   | 0              |           |          |         | 0              |
|            | Other Means   | (Rs.)                                   | 0              |           |          |         | 0              |
| 13.        | Adjustment (+/-) in amount charged made by Railways/Transport Company           | (Rs.)                                   | 0              |           |          |         | 0              |
| 14.        | Demurrage Charges, if any   | (Rs.)                                   | 0              |           |          |         | 0              |
| 15.        | Cost of diesel in transporting coal through MGR system, if applicable           | (Rs.)                                   | 0              |           |          |         | 0              |
| 16.        | Total transportation charges (12+13+14+15)                                      | (Rs.)                                   | 108787238.8    |           |          |         | 108787238.8    |
| 17.        | Total amount charged for coal/lignite supplied including transportation (11+16) | (Rs.)                                   | 1311533217.56  |           |          |         | 1311533217.56  |
| E)         | TOTAL COST  |   |                |           |          |         |                |
| 18.        | Landed cost of Coal/ Lignite (2+17)/(1+7)                                       | (Rs./MT)                                | 4796.6493      |           |          |         | 4796.65        |
| 19.<br>20. | Blending Ratio  Weighted average cost of Coal/                                  | (in %)<br>(Rs./MT)                      | 100            |           |          |         | 0              |
|            | Lignite for preceding three months  | (************************************** |                |           |          |         |                |
| F)         | QUALITY   |   |                |           |          |         |                |
| 21.        | GCV of Domestic Coal of the opening coal stock as per bill of Coal<br>Company   | (kCal/Kg)                               | 0              |           |          |         |                |
| 22.        | GCV of Domestic Coal supplied as per bill of Coal Company                       | (kCal/Kg)                               | 0              |           |          |         |                |
| 23.        | GCV of Imported Coal of the opening stock as per bill Coal Company              | (kCal/Kg)                               |                |           |          |         |                |
| 24.        | GCV of Imported Coal supplied as per bill Coal Company                          | (kCal/Kg)                               |                |           |          |         |                |
| 25.        | Weighted average GCV of coal/ Lignite as Billed                                 | (kCal/Kg)                               |                |           |          |         |                |
| 26.        | GCV of Domestic Coal of the opening stock as received at Station                | (kCal/Kg)                               | 3688.04        |           |          |         |                |
| 27.        | GCV of Domestic Coal supplied as received at Station                            | (kCal/Kg)                               | 3661.2         |           |          |         |                |
| 28.        | GCV of Imported Coal of opening stock as received at Station                    | (kCal/Kg)                               |                |           |          |         |                |
| 29.        | GCV of Imported Coal supplied as received at Station                            | (kCal/Kg)                               |                |           |          |         |                |
| 30.        | Weighted average GCV of coal/ Lignite as Received                               | (kCal/Kg)                               | 3671.7886      |           |          |         | 3671.79        |
| 31.        | Allowable weighted average GCV as received for computation of                   | (kCal/Kg)                               |                |           |          |         | 3586.79        |
|            | ECR   | ,19/                                    |                |           |          |         | 3000.73        |



Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation

Name of the Generating MTPS (7-8)

|            | Month :   |   | JULY-2024      |           |          |              |               |
|------------|---|---|----------------|-----------|----------|--------------|---------------|
| SI         | DESCRIPTION   | UNIT                                    | Domestic - FSA | E-Auction | Imported | Biomass      | Total         |
| A)         | OPENING QUANTITY  |   |                |           |          |              |               |
| 1.         | Opening quantity of Coal/Lignite  | (MMT)                                   | 0.1104329647   |           |          | 0.0004884    | 0.1109213647  |
| 2.         | Value of Stock  | (Rs.)                                   | 500771984.035  |           |          | 5881897.3832 | 506653881.419 |
| B)         | QUANTITY  |   |                |           |          |              |               |
| 3.         | Quantity of Coal/Lignite supplied by Coal/Lignite Company                       | (MMT)                                   | 0.40966738     |           |          | 0.00268936   | 0.41235674    |
| 4.         | Adjustment (+/-) in quantity supplied made by Coal/Lignite Company              | (MMT)                                   | -0.0004455338  |           |          | 0            | -0.0004455338 |
| 5.         | Coal supplied by Coal/Lignite Company (3+4)                                     | (MMT)                                   | 0.4092218462   |           |          | 0.00268936   | 0.4119112062  |
| 6.         | Normative Transit & Handling Losses (For coal/Lignite based Projects)           | (MMT)                                   | 0.0035125918   |           |          | 0            | 0.0035125918  |
| 7.         | Net Coal / Lignite Supplied (5-7)   | (MMT)                                   | 0.4057092544   |           |          | 0.00268936   | 0.4083986144  |
| C)         | PRICE   |   |                |           |          |              |               |
| 8.         | Amount charged by the Coal /Lignite Company                                     | (Rs.)                                   | 1427530249.46  |           |          | 32509050.91  | 1460039300.37 |
| 9.         | Adjustment (+/-) in amount charged made by Coal/Lignite Company                 | (Rs.)                                   | 144488586.94   |           |          | 0            | 144488586.94  |
| 10.        | Handling, Sampling and such other similar charges                               | (Rs.)                                   | 23054601.393   |           |          | 0            | 23054601.393  |
| 11.        | Total amount charged (8+9+10)   | (Rs.)                                   | 1595073437.8   |           |          | 32509050.91  | 1627582488.71 |
| D)         | TRANSPORTATION  |   |                |           |          |              |               |
| 12.        | Transportation charges by rail/ship/road/other transport                        | (Rs.)                                   | 218886504.28   |           |          | 0            | 218886504.28  |
|            | By Rail   | (Rs.)                                   | 218886504.28   |           |          | 0            | 218886504.28  |
|            | By Road   | (Rs.)                                   | 0              |           |          | 0            | 0             |
|            | By Ship   | (Rs.)                                   | 0              |           |          | 0            | 0             |
|            | Other Means   | (Rs.)                                   | 0              |           |          | 0            | 0             |
| 13.        | Adjustment (+/-) in amount charged made by Railways/Transport Company           | (Rs.)                                   | 0              |           |          | 0            | 0             |
| 14.        | Demurrage Charges, if any   | (Rs.)                                   | 0              |           |          | 0            | 0             |
| 15.        | Cost of diesel in transporting coal through MGR system, if applicable           | (Rs.)                                   | 0              |           |          | 0            | 0             |
| 16.        | Total transportation charges (12+13+14+15)                                      | (Rs.)                                   | 218886504.28   |           |          | 0            | 218886504.28  |
| 17.        | Total amount charged for coal/lignite supplied including transportation (11+16) | (Rs.)                                   | 1813959942.08  |           |          | 32509050.91  | 1846468992.99 |
| E)         | TOTAL COST  |   |                |           |          |              |               |
| 18.        | Landed cost of Coal/ Lignite (2+17)/(1+7)                                       | (Rs./MT)                                | 4484.6785      |           |          | 12081.1352   | 4522.4952     |
| 19.<br>20. | Blending Ratio  Weighted average cost of Coal/                                  | (in %)<br>(Rs./MT)                      | 99.5022        |           |          | 0.4978       | 0             |
|            | Lignite for preceding three months  | (************************************** |                |           |          |              |               |
| F)         | QUALITY   |   |                |           |          |              |               |
| 21.        | GCV of Domestic Coal of the opening coal stock as per bill of Coal<br>Company   | (kCal/Kg)                               | 0              |           |          | NA           |               |
| 22.        | GCV of Domestic Coal supplied as per bill of Coal Company                       | (kCal/Kg)                               | 0              |           |          | NA           |               |
| 23.        | GCV of Imported Coal of the opening stock as per bill Coal<br>Company           | (kCal/Kg)                               |                |           |          | NA           |               |
| 24.        | GCV of Imported Coal supplied as per bill Coal Company                          | (kCal/Kg)                               |                |           |          | NA           |               |
| 25.        | Weighted average GCV of coal/ Lignite as Billed                                 | (kCal/Kg)                               |                |           |          |              |               |
| 26.        | GCV of Domestic Coal of the opening stock as received at Station                | (kCal/Kg)                               | 3562.37        |           |          |              |               |
| 27.        | GCV of Domestic Coal supplied as received at Station                            | (kCal/Kg)                               | 3548.58        |           |          |              |               |
| 28.        | GCV of Imported Coal of opening stock as received at Station                    | (kCal/Kg)                               |                |           |          | 3658.3       |               |
| 29.        | GCV of Imported Coal supplied as received at Station                            | (kCal/Kg)                               |                |           |          | 3723.59      |               |
| 30.        | Weighted average GCV of coal/ Lignite as Received                               | (kCal/Kg)                               | 3551.5291      |           |          | 3713.5554    | 3552.3366     |
| 31.        | Allowable weighted average GCV as received for computation of ECR               | (kCal/Kg)                               |                |           |          |              | 3467.3366     |
|            |   |   |                |           |          |              |               |



#### Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation

Name of the Generating RTPS (1-2)

|            | Month :   |                    | JULY-2024      |           |          |         |                 |
|------------|---|--------------------|----------------|-----------|----------|---------|-----------------|
| SI         | DESCRIPTION   | UNIT               | Domestic - FSA | E-Auction | Imported | Biomass | Total           |
| A)         | OPENING QUANTITY  |                    |                |           |          |         |                 |
| 1.         | Opening quantity of Coal/Lignite  | (MMT)              | 0.3683449847   |           |          |         | 0.3683449847    |
| 2.         | Value of Stock  | (Rs.)              | 1762634623.15  |           |          |         | 1762634623.1591 |
| B)         | QUANTITY  |                    |                |           |          |         |                 |
| 3.         | Quantity of Coal/Lignite supplied by Coal/Lignite Company                       | (MMT)              | 0.26814653     |           |          |         | 0.26814653      |
| 4.         | Adjustment (+/-) in quantity supplied made by Coal/Lignite Company              | (MMT)              | 0              |           |          |         | 0               |
| 5.         | Coal supplied by Coal/Lignite Company (3+4)                                     | (MMT)              | 0.26814653     |           |          |         | 0.26814653      |
| 6.         | Normative Transit & Handling Losses (For coal/Lignite based Projects)           | (MMT)              | 0.00214517     |           |          |         | 0.00214517      |
| 7.         | Net Coal / Lignite Supplied (5-7)   | (MMT)              | 0.26600136     |           |          |         | 0.26600136      |
| C)         | PRICE   |                    |                |           |          |         |                 |
| 8.         | Amount charged by the Coal /Lignite Company                                     | (Rs.)              | 1037261470.93  |           |          |         | 1037261470.93   |
| 9.         | Adjustment (+/-) in amount charged made by Coal/Lignite Company                 | (Rs.)              | 149337137.15   |           |          |         | 149337137.15    |
| 10.        | Handling, Sampling and such other similar charges                               | (Rs.)              | 17635716       |           |          |         | 17635716        |
| 11.        | Total amount charged (8+9+10)   | (Rs.)              | 1204234324.08  |           |          |         | 1204234324.08   |
| D)         | TRANSPORTATION  |                    |                |           |          |         |                 |
| 12.        | Transportation charges by rail/ship/road/other transport                        | (Rs.)              | 105307459      |           |          |         | 105307459       |
|            | By Rail   | (Rs.)              | 105307459      |           |          |         | 105307459       |
|            | By Road   | (Rs.)              | 0              |           |          |         | 0               |
|            | By Ship   | (Rs.)              | 0              |           |          |         | 0               |
|            | Other Means   | (Rs.)              | 0              |           |          |         | 0               |
| 13.        | Adjustment (+/-) in amount charged made by Railways/Transport<br>Company        | (Rs.)              | 0              |           |          |         | 0               |
| 14.        | Demurrage Charges, if any   | (Rs.)              | 0              |           |          |         | 0               |
| 15.        | Cost of diesel in transporting coal through MGR system, if applicable           | (Rs.)              | 0              |           |          |         | 0               |
| 16.        | Total transportation charges (12+13+14+15)                                      | (Rs.)              | 105307459      |           |          |         | 105307459       |
| 17.        | Total amount charged for coal/lignite supplied including transportation (11+16) | (Rs.)              | 1309541783.08  |           |          |         | 1309541783.08   |
| E)         | TOTAL COST  |                    |                |           |          |         |                 |
|            | Landed cost of Coal/ Lignite (2+17)/(1+7)                                       | (Rs./MT)           | 4843.0584      |           |          |         | 4843.06         |
| 19.<br>20. | Blending Ratio  Weighted average cost of Coal/                                  | (in %)<br>(Rs./MT) | 100            |           |          |         | 0               |
|            | Lignite for preceding three months  | (143./1411)        | Ü              |           |          |         | Ŭ               |
| F)         | QUALITY   |                    |                |           |          |         |                 |
| 21.        | GCV of Domestic Coal of the opening coal stock as per bill of Coal Company      | (kCal/Kg)          | 0              |           |          |         |                 |
| 22.        | GCV of Domestic Coal supplied as per bill of Coal Company                       | (kCal/Kg)          | 0              |           |          |         |                 |
| 23.        | GCV of Imported Coal of the opening stock as per bill Coal Company              | (kCal/Kg)          |                |           |          |         |                 |
| 24.        | GCV of Imported Coal supplied as per bill Coal Company                          | (kCal/Kg)          |                |           |          |         |                 |
| 25.        | Weighted average GCV of coal/ Lignite as Billed                                 | (kCal/Kg)          |                |           |          |         |                 |
| 26.        | GCV of Domestic Coal of the opening stock as received at Station                | (kCal/Kg)          | 3599.0951      |           |          |         |                 |
| 27.        | GCV of Domestic Coal supplied as received at Station                            | (kCal/Kg)          | 3343.82        |           |          |         |                 |
| 28.        | GCV of Imported Coal of opening stock as received at Station                    | (kCal/Kg)          |                |           |          |         |                 |
| 29.        | GCV of Imported Coal supplied as received at Station                            | (kCal/Kg)          |                |           |          |         |                 |
| 30.        | Weighted average GCV of coal/ Lignite as Received                               | (kCal/Kg)          | 3492.0513      |           |          |         | 3492.05         |
| 31.        | Allowable weighted average GCV as received for computation of ECR               | (kCal/Kg)          |                |           |          |         | 3407.05         |
|            |   |                    |                |           |          |         |                 |