

**Annexure-I
(Referred to in para 3.3.2.1)**

Statement showing operating results of DCC during 2009-10 to 2013-14

(₹ in crore)

| Particulars | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 2013-14 |
|--|----------------|----------------|----------------|----------------|----------------|
| Income from Sales (A) | 144.06 | 159.20 | 181.34 | 165.56 | 196.69 |
| Variable Cost* (B) | 110.93 | 116.23 | 148.39 | 124.12 | 143.35 |
| Contribution (C)=(A)-(B) | 33.13 | 42.98 | 32.95 | 41.44 | 53.34 |
| Fixed Cost (D) | 48.56 | 47.78 | 63.55 | 65.37 | 69.87 |
| Total Cost (E)= (B)+(D) | 159.49 | 164.01 | 211.94 | 189.49 | 213.22 |
| Profit(+) /Loss(-)(F)= (A)-(E) | -15.43 | -4.81 | -30.60 | -23.94 | -16.53 |
| Contribution on Sales (<i>Per cent</i>) | 23 | 27 | 18 | 25 | 27 |
| Contribution on Fixed Cost (<i>Per cent</i>) | 68 | 90 | 52 | 63 | 76 |

**Includes Prior Period Adjustments and cost of other job of non-recurring nature*

**Annexure-II
(Referred to in para 3.3.2.3)**

Statement showing capacity utilization at DCC during 2009-10 to 2013-14

| | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 2013-14 |
|--|----------------|----------------|----------------|----------------|----------------|
| Installed capacity [Coal (MT)] | 547500 | 547500 | 547500 | 547500 | 547500 |
| Available capacity [Coal (MT)] | 328500 | 328500 | 328500 | 328500 | 328500 |
| Utilized capacity [Coal (MT)] | 166016 | 143778 | 89946 | 72894 | 93614 |
| Available capacity in relation to installed capacity (<i>Per cent</i>) | 60 | 60 | 60 | 60 | 60 |
| Capacity utilization in relation to installed capacity (<i>Per cent</i>) | 30.32 | 26.26 | 16.43 | 13.31 | 17.10 |
| Capacity utilization in relation to available capacity (<i>Per cent</i>) | 50.53 | 43.77 | 27.38 | 22.19 | 28.49 |

Annexure-III

(Referred to in para 3.3.2.3)

Statement showing actual production against target fixed and deviations from target during 2009-10 to 2013-14

A) Coal gas:

(in Nm³)

| Year (1) | Available capacity (2) | Producti on Target (3) | Production Actual (4) | Deviation of target from available capacity (Per cent) (5)=(2-3) | Deviation from available capacity (6)=(5/2)*100 | Deviation of actual from target (7)=(3-4) | Deviation from target (Per cent) (8)=(7/3)* 100 | Deviation from target (in therm) (9) | Rate per therm (₹) (10) | Opportunity loss due to low production against target (₹) (11)=(9*10) |
|--------------|------------------------------|------------------------------|-----------------------------|--|---|---|--|--|-------------------------------------|---|
| 2009-10 | 103806000 | 67525000 | 57841462 | 36281000 | 35 | 9683538 | 14 | 1229809 | 25 | 30745225 |
| 2010-11 | 103806000 | 63875000 | 57979700 | 39931000 | 38 | 5895300 | 9 | 748703 | 30/33 | 22461090 |
| 2011-12 | 103806000 | 60225000 | 41834474 | 43581000 | 42 | 18390526 | 31 | 2335597 | 33/38 | 77074701 |
| 2012-13 | 103806000 | 60335000 | 36301373 | 43471000 | 42 | 24033627 | 40 | 3052271 | 38 | 115986298 |
| 2013-14 | 103806000 | 45293069 | 45160811 | 58512931 | 56 | 132258 | 1 | 16797 | 38/46 | 638286 |
| Total | | | | 221776931 | | 58135249 | | 7383177 | | 246905600 |

*1 Nm³ = 0.127 therm, approximately

** In case of more than one prevailing price, the lowest price has been considered as per conservative approach.

B) CIL Coke:

(in MT)

| Year (1) | Available capacity (2) | Production Target (3) | Production Actual (4) | Deviation of target from available capacity (5)=(2-3) | Deviation from available capacity (Per cent) (6)=(5/2)*100 | Deviation of actual from target (7)=(3-4) | Deviation on target (Per cent) (8)=(7/3)*100 | Rate per MT (₹) (9) | Opportunity loss due to low production against target (₹) (10)=(8*9) |
|--------------|------------------------------|-----------------------------|-----------------------------|--|---|---|---|------------------------------------|--|
| 2009-10 | 108405 | 29542 | 25780 | 78863 | 73 | 3762 | 13 | 5000 | 18810000 |
| 2010-11 | 108405 | 26776 | 26359 | 81629 | 75 | 417 | 2 | 5000 / 5062 / 5362 / 9862 | 2085000 |
| 2011-12 | 108405 | 47932 | 27569 | 60473 | 56 | 20363 | 42 | 9862 | 200819906 |
| 2012-13 | 108405 | 44266 | 23465 | 64139 | 59 | 20801 | 47 | 9862 | 205139462 |
| 2013-14 | 108405 | 26898 | 26470 | 81507 | 75 | 428 | 2 | 9862 | 4220936 |
| Total | | | | 366611 | | 45771 | | | 431075304 |

** In case of more than one prevailing price, the lowest price has been considered as per conservative approach.*

C) Coke Fines:

(in MT)

| Year (1) | Available capacity (2) | Production Target (3) | Production Actual (4) | Deviation of target from available capacity (5)=(2-3) | Deviation from available capacity (Per cent) (6)=(5/2)*100 | Deviation of actual from target (7)=(3-4) | Deviation on target (Per cent) (8)=(7/3)* 100 | Rate per MT* (9) | Loss due to low production (₹) (10)=(7*9) |
|--------------|------------------------------|-----------------------------|-----------------------------|---|---|---|---|------------------------------------|---|
| 2009-10 | 108405 | 118169 | 90758 | -9764 | -9 | 27411 | 23 | 2250 / 2560 | 61674750 |
| 2010-11 | 108405 | 107105 | 70221 | 1300 | 1 | 36884 | 34 | 2560 / 2576 / 2776 / 5076 | 94423040 |
| 2011-12 | 108405 | 71898 | 31263 | 36507 | 34 | 40635 | 57 | 5076 | 206263260 |
| 2012-13 | 108405 | 31263 | 24848 | 77142 | 71 | 6415 | 21 | 5076 | 32562540 |
| 2013-14 | 108405 | 25093 | 24576 | 83312 | 77 | 517 | 2 | 5076 | 2624292 |
| Total | | | | 188497 | | 111862 | | | 397547882 |

Note: * In case of more than one prevailing price, the lowest price has been considered as per conservative approach.

** Considering price of Coke Fines (0-10mm) which is lower than that of Coke Fines (6-35mm).

Annexure-IV

(Referred to in para 3.3.2.5)

Statement showing amount of extra freight paid by DCC on procurement of Coal from SECL instead of ECL (From 2009-10 to 2013-14)

| Year | Coal purchased during the year (in MT) | Extra freight per MT (in ₹) | Total (₹) |
|--------------|--|-----------------------------|----------------------|
| 2009-10 | 3,59,400 | 1,000 | 35,94,00,000 |
| 2010-11 | 3,18,844 | 1,000 | 31,88,44,000 |
| 2011-12 | 2,68,495 | 1,000 | 26,84,95,000 |
| 2012-13 | 2,48,137 | 1,000 | 24,81,37,000 |
| 2013-14 | 1,89,662* | 1,000 | 18,96,62,000 |
| Total | - | - | 138,45,38,000 |

**During 2013-14 DCC procured coal from both ECL (w.e.f. September 2013) as well as SECL. Hence the figure in 2013-14 represents coal procured from SECL only.*

Annexure-V

(Referred to in para 3.3.2.6)

Statement showing cost of production of gas vis-à-vis price of gas paid by GCGSC and consequent loss due to poor pricing of coal gas:

| Year (1) | Dispatch (in Nm ³) (2) | Dispatch (in Therm) (3) = (2)* 0.127 | Cost of production at DCC per therm (₹) (4) | Price paid by GCGSC per therm (₹) (5) | Unrecovered Cost per therm (₹) *(6)=(4-5) | Loss due to non-recovery of Cost (₹) (7)=(3*6) |
|-------------|---------------------------------------|--|--|--|--|---|
| 2009-10 | 54947000 | 6972774.3 | 46.97 | 25 | 21.97 | 153191851 |
| 2010-11 | 55787000 | 7079370.3 | 62.44 | 30 / 33 | 30.94 | 219035717 |
| 2011-12 | 41379567 | 5251067.05 | 92.76 | 33 / 38 | 57.26 | 300676099 |
| 2012-13 | 35827000 | 4546446.3 | 90.84 | 38 | 52.84 | 240234222 |
| 2013-14 | 44028000 | 5584104.37 | 80.54 | 38/46 | 38.54 | 215211382 |
| | | | | | Total | 1128349271 |

*Note: * In case of more than one price (paid by GCGSC) prevailing in a year, the applicable rate has been considered on average basis.*

***1 Nm³ = 0.127 therm, approximately*

Annexure-VI

(Referred to in para 3.3.2.6)

Statement showing price offered by GCGSC against its tariff of gas per therm to domestic, commercial and industrial consumers during the last five years ended on 31 March 2014:

(in ₹/therm)

| | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 2013-14 |
|--|---------|---------|---------|---------|---------|
| A) Price offered by GCGSC to DCC | 25 | 30/33 | 33/38 | 38 | 38/46 |
| Tariff of gas collected by GCGSC: | | | | | |
| B) Domestic consumers | 50 | 51 | 51 | 51 | 51 |
| C) Commercial consumers | 70 | 85 | 85 | 85 | 85/110 |
| D) Industrial consumers | 60 | 70 | 70 | 70 | 70/100 |
| Profit earned by GCGSC through sale of DCC gas: | | | | | |
| E) Domestic consumers (B-A) | 25 | 21/18 | 18/13 | 13 | 13/5 |
| F) Commercial consumers (C-A) | 45 | 55/52 | 52/47 | 47 | 47/64 |
| G) Industrial consumers (D-A) | 35 | 40/37 | 37/32 | 32 | 32/54 |

Annexure-VII

(Referred to in para 3.3.2.9)

Statement showing sales of co-product vis-à-vis overall sales during 2009-10 to 2013-14 (in ₹ lakh)

| (1) Year | Sales of Co-products | | | | | Total (7)=(2) +(3)+ (4)+(5) +(6) | Total Sales of All products (8) | Co- products as a percentage of Total Sales (9) =(7) * 100/ (8) |
|----------------|----------------------|----------------------|-----------------|---------------------|-----------------------------|--|---|---|
| | Coke (2) | Coke Fines (3) | Coal tar (4) | Light Oil (5) | Ammonium sulphate (6) | | | |
| 2009-10 | 852.60 | 3544.89 | 1570.27 | 88.42 | 29.32 | 6085.54 | 8204.07 | 74.18 |
| 2010-11 | 16.21 | 26.70 | 20.51 | 0.74 | 0.14 | 64.30 | 864.87 | 7.44 |
| 2011-12 | 1407.39 | 435.59 | 1976.72 | 85.04 | 0 | 3904.74 | 5759.82 | 67.78 |
| 2012-13 | 396.52 | 150.74 | 1813.88 | 61.30 | 0.50 | 2422.94 | 4149.85 | 58.39 |
| 2013-14 | 258.38 | 35.29 | 989.08 | 75.39 | 20.56 | 1378.7 | 3627.08 | 38.01 |

Annexure-VIII

(Referred to in para 3.3.2.9)

Statement showing loss due to shortfall in obtaining other products vis-à-vis norms during 2009-10 to 2013-14

COKE

| Year (1) | Coal Consumption (in MT) (2) | Norms (in MT) (3) | Actual (in MT) (4) | Difference (in MT) (5)= (3-4) | Rate per MT (₹) (6) | Opportunity loss due to low production (₹) (7)= ((5*6) |
|--------------|---------------------------------------|-------------------------|--------------------------|-------------------------------------|------------------------------|---|
| 2009-10 | 346824 | 232372 | 25780 | 206592 | 5000 | 1032960000 |
| 2010-11 | 319697 | 214197 | 26359 | 187838 | 5000 / 5062 / 5362 / 9862 | 939190000 |
| 2011-12 | 263503 | 176547 | 27572 | 148975 | 9862 | 1469191450 |
| 2012-13 | 260234 | 174357 | 23465 | 150892 | 9862 | 1488096904 |
| 2013-14 | 297280 | 199178 | 26470 | 172708 | 9862 | 1703246296 |
| TOTAL | | | | 867005 | | 6632684650 |

Note: * As per norms (July 2011) yield of coke from one mt of coal carbonisation is 670kg.

** In case of more than one prevailing rate, the lowest rate has been considered as per conservative approach.

*** Coal Consumption = Opening Stock + Purchase – Closing Stock

COAL TAR

| Year | Coal Consumption (in MT) | Norms (in MT) | Actual (in MT) | Diff (in MT) | Rate per MT (in ₹) | Loss due to low production (in ₹) |
|--------------|--------------------------------|------------------|-------------------|-----------------|-----------------------|--|
| 2009-10 | 346824 | 19075 | 8753 | 10322 | 24999 | 258039678 |
| 2010-11 | 319697 | 17583 | 7865 | 9718 | 29360 | 285320480 |
| 2011-12 | 263503 | 14493 | 5288 | 9205 | 39487 | 363477835 |
| 2012-13 | 260234 | 14313 | 4440 | 9873 | 43368 | 428172264 |
| 2013-14 | 297280 | 16350 | 3655 | 12695 | 43006 | 545961170 |
| TOTAL | | | | 51813 | | 1880971427 |

* As per norms (July 2011) yield of coal tar from one mt of coal carbonisation is 55 kg.

** Coal Consumption = Opening Stock + Purchase – Closing Stock

LIGHT OIL

| Year (1) | Coal Consumption (in MT) (2) | Norms (in Ltr) (3) | Actual (in Ltr) (4) | Diff (in Ltr) (5) | Rate per KL (₹) (6) | Loss due to low production (₹)(7)= (5*6) |
|--------------|---------------------------------------|--------------------------|---------------------------|-------------------------|---------------------------|---|
| 2009-10 | 346824 | 1248 | 340 | 908 | 19425 | 17637900 |
| 2010-11 | 319697 | 1151 | 326 | 825 | 19425/23425/ 26950 | 19361719 |
| 2011-12 | 263503 | 949 | 306 | 643 | 26950 | 17328850 |
| 2012-13 | 260234 | 937 | 223 | 714 | 26950 | 19242300 |
| 2013-14 | 297280 | 1070 | 281 | 789 | 26950 | 21263550 |
| TOTAL | | | | 3879 | | 94834319 |

*Note: * As per norms (July 2011) yield of coke from one mt of coal carbonisation is 3.6 Ltr*

*** In case of more than one prevailing rate, the lowest rate has been considered as per conservative approach.*

Annexure-IX

(Referred to in para 3.3.2.9)

| Year | Coke (MT) | Coal Tar (MT) | Light Oil (KL) | Ammonium Sulphate (MT) |
|--------------|------------------|-----------------|----------------|------------------------|
| 2009-10 | 8940.02 | 3783.83 | 11.44 | 4.45 |
| 2010-11 | 4692.24 | 4577.36 | 17.59 | 0.8 |
| 2011-12 | 17760.45 | 4860.39 | 8.02 | 0.8 |
| 2012-13 | 37204.76 | 5051.26 | 3.55 | 0.8 |
| 2013-14 | 61054.77 | 6430.03 | 4.31 | 11.85 |
| Total | 129652.24 | 24702.87 | 44.91 | 18.7 |

Statement showing position of Closing Stock of Co-Products

Annexure-X

(Referred to in para 5.5)

| Sl. No. | Name of FCI owned siding at the destination/ Food Storage Depot | District Office | Destination terminal charges paid by dispatching unit of FCI (₹) |
|-------------------|---|--------------------|--|
| EAST ZONE | | | |
| 1 | Jamshedpur | Ranchi | 5321263 |
| 2 | Dhanbad | Dhanbad | 841110 |
| 3 | CSD New Jalpaiguri | Siliguri | 3270515 |
| 4 | GFD New Jalpaiguri | Siliguri | |
| 5 | FSD Cossipore Road | Kolkata North | 1991542 |
| 6 | Kalyani | Non-port depot | 2455240 |
| 7 | Budge Budge | Non-port depot | 7607668 |
| 8 | Durgapur | Durgapur | 1016490 |
| 9 | Dankuni | Hooghly | 1776566 |
| 10 | Adra | Bankura | 411500 |
| 11 | FSD, Mangalbari | Malda | 656440 |
| 12 | Phulwarisharif | Patna | 1112751 |
| 13 | NRPA | Muzaffarpur | 3300720 |
| 14 | Mokama | Patna | 1110730 |
| 15 | Buxar | Patna | 1190740 |
| 16 | Dighaghat | Patna | 287130 |
| 17 | Gaya | Gaya | 1017820 |
| 18 | Jharsuguda | Sambalpur | 1320860 |
| 19 | Khurda Road | Bhubaneshwar | 4196525 |
| NORTH ZONE | | | |
| 20 | Barabanki | Faizabad | 354920 |
| 21 | Dhamora | Moradabad | 211818 |
| 22 | Gorakhpur | Gorakhpur | 602324 |
| 23 | Hapur | Hapur | 229180 |
| 24 | Varanasi | Varanasi | 1121060 |
| 25 | Chandari | Kanpur | 169390 |
| SOUTH ZONE | | | |
| 26 | Chingavanam | Kottayam | 496870 |
| 27 | Kazhakuttam | Thiruvananthapuram | 495480 |
| 28 | Mavelikara | Allepey | 53040 |
| 29 | Karunagapally | Kollam | 93760 |

| | | | |
|----|--------------------------|--------------|-----------------|
| 30 | Quilon | Kollam | 473140 |
| 31 | Hubli | Hubli | 524200 |
| 32 | Angamaly | Ernakulam | 308380 |
| 33 | FSD Malankunnathukavu | Thrissur | 288120 |
| 34 | FSD Sevur | Vellore | 1414990 |
| 35 | FSD Avadi | Chennai | 327040 |
| 36 | FSD West Hill | Kozhikode | 993060 |
| 37 | FSD Thikkodi | Kozhikode | 307110 |
| 38 | FSD Palakkad | Palakkad | 489750 |
| 39 | Krishnajanpuram | Bangalore | 1202600 |
| 40 | Whitefiled | Bangalore | 692360 |
| 41 | FSD Payannur | Kannur | 333900 |
| | | TOTAL | 50068102 |

Annexure-XI

(Referred to in para 7.1.6.5 (b) (i))

Comparison of the terms of the Company's Refinance Scheme and those as per sanction letters

| Name of the borrower | Amount of loan/date of sanction letter | Terms as per Refinance Scheme | | |
|--|--|---|---|---|
| | | Tenor of Refinance | Repayment of Refinance | Prepayment |
| | | Tenor of refinance shall be 10 years with a reset after 5 years. However, If the GoI considers necessary may allow an extension with reset for 5 more years after 10 years. | The repayment of refinance would be linked with the repayment schedule of the loan fixed by the consortium in a manner so as to ensure total repayment of Refinance amount within a period of 10 years. | Prepayment of refinance instalment is permitted only in cases where the borrowing units have prepaid the corresponding loan instalments. |
| Terms as per sanction letter(s) in respect of loans sanctioned to REC, PFC and IDFC | | | | |
| REC | 870 crore / 26.03.2010 | Four years. | Bullet payment on 19.03.2014 i.e. the maturity of tax free bonds. | Not mentioned |
| | 1000 crore / 30.12.2010 | Three years. | Bullet repayment on 21.01.2014. | Not mentioned |
| | 1195 crore / 06.09.2013 | Ten years with annual resets. | Bullet repayment | Prepayment option on reset with 7 days' notice period. |
| PFC | 630 crore/ 26.03.2010 | Four years. | Bullet payment on 19.03.2014 i.e. the maturity of tax free bonds. | Not mentioned |
| | 1000 crore / 30.12.2010 | Three years. | Bullet repayment on 21.01.2014. | Not mentioned |
| | 1083 crore / 13.06.2014 | Five years with annual reset with put and call option on reset. | Bullet repayment | Prepayment of refinance instalment is permitted in case of reset with a 7 day notice period, or where the borrowing units have prepaid the corresponding loan installments. |
| IDFC | 668 crore/ 30.03.2012 | One year 10 months with half-yearly reset. | Bullet repayment on 20.01.2014 co-terminus with the maturity of bonds raised for | Prepayment of refinance instalment is permitted only in |

| | | | | |
|--------------------------|-------------------------------|--|--|---|
| | | | Refinance by the Company. | case where the borrowing units have prepaid the corresponding loan installments. Further, IDFC to have an option to prepay at the time of reset with a month's notice without any prepayment penalty. |
| 250 crore/ 05.03.2013 | One year. | | Bullet repayment on 19.03.2014 co-terminus with the maturity of bonds raised for Refinance by the Company. | Prepayment of refinance installment is permitted only in case where the borrowing units have prepaid the corresponding loan installments. |
| 393 crore/ 06.09.2013 | Five years with annual reset. | | Bullet repayment | Prepayment of refinance installment is permitted in case of reset with a 7 day notice period, or where the borrowing units have prepaid the corresponding loan installments. |
| 668 crore/ 21.03.2014 | Five years with annual reset. | | Bullet repayment | Prepayment of refinance installment is permitted in case of reset with a 7 day notice period, or where the borrowing units have prepaid the corresponding loan installments. |

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