MODEL

FUEL SUPPLY AGREEMENT

BETWEEN [Name of the Subsidiary Company]

AND

[Name of the New Private Power Utility/IPP]

For Supply of coal from Cost plus Mines

[Date of Agreement]

This Agreement is made on this [•] day of [•] 200[•] between [•] (Name of the Coal Company), a company registered under the Companies Act, 1956 and having its registered office at [•] (Address of the Coal Company) hereinafter called the "Seller" (which expression shall unless excluded by or repugnant to the subject or context, include its legal representatives, successors and permitted assigns) of the one part,

AND

[M/s. [•], a company registered under the Companies Act, 1956 having its registered office at [•] hereinafter called the "Purchaser" (which term shall unless excluded or repugnant to the subject or context include its legal representatives, successors and permitted assigns) of the other part

Whereas

- A. Ministry of Coal, Government of India (hereinafter referred to as "MOC") has notified New Coal Distribution Policy (hereinafter referred to as "NCDP") on 18 October 2007 mandating a switchover from the linkage regime of Coal distribution to firm Fuel Supply Agreements (FSAs) between CIL's subsidiaries and their respective consumers with demand greater than 4200 tonnes per annum (TPA). Subsequently, MOC have issued guidelines for supply of Coal on Cost Plus Basis vide reference No.23022/14/2008-CPD dated 7.10.2008.
- B. The Purchaser has installed / has to install (*)Plants for generation and sale of electricity and the Seller is engaged in mining and sale of Coal of different grades through its various mines.

C. Whereas the Purchaser was issued a Letter of Assurance (LOA) dated []
Reference No. [] for coal supply from cost plus mines and the Purchaser has
achieved the milestones as set out in the Annexure I of the LOA and fulfilled other conditions as
stipulated under the LOA.

Or

Whereas the Purchaser has been granted linkage of Coal on cost plus basis by Standing Linkage Committee – Long Term (SLC-LT)

Or

Whereas the Purchaser was issued Linkage/Letter of Assurance (LOA) without any reference to Cost Plus Mine specific supply dated [] reference [] and opted for supply of coal from Cost Plus Mines as per MOC guidelines [circulated vide reference No.23022/14/2008-CPD dated 7.10.2008]

Or

Whereas the Purchaser was granted linkage by SLC(LT) prior to NCDP and opted for supply of coal from Cost Plus Mines as per MOC guidelines [circulated vide reference No.23022/14/2008-CPD dated 7.10.2008]

AND

The Purchaser and Seller had entered into a Memorandum of Understanding (MoU) on...... for supply of coal from the Mine on Cost Plus basis, and Purchaser have complied / achieved all terms and conditions stipulated in the said MoU

NOW, THEREFORE, in consideration of the agreement and covenants hereinafter set out, and intending to be legally bound hereby, the Parties hereto covenant and agree with each other as follows: NOTE

(*) Portion in italics which is not applicable to be deleted.

1.0 DEFINITIONS & RULES OF INTERPRETATION:

1.1 **DEFINITIONS:**

- a) "Agreement" means this Cost Plus Coal supply agreement entered into on the Date of execution of contract including all its Schedules, Annexure and attachments and subsequent amendments as may be issued in accordance with the terms and conditions hereof and it shall supersede and exclude any previous arrangement, understanding or commitment that the Seller may have had with the Purchaser.
- b) "Annual Contracted Quantity" or "ACQ" shall have the meaning as ascribed to it in Clause 4.1
- c) "Applicable Laws" means all laws, brought into force and effect by the Government of India ("GoI") or the State Government including rules, regulations and notifications made there under, and judgments, decrees, injunctions, writs and orders of any court of record, applicable to either Seller/CIL or the Purchaser, their obligations or this Agreement from time to time.
- d) "Alternate Sources" means other Cost Plus mines or indigenous mines of the Seller or supplies from imported coal of the Seller, subject to the availability of Coal of quality nearly similar to the specifications of the Mine, offered by Seller at "As Delivered Price" of coal as per the terms laid down in this agreement, or from Imported Coal at a price declared by CIL from time to time, including service charges and other incidental expenses i.e. the landed cost.
- e) "Alternate Supplies" means the coal supplied from Alternate Sources.
- f) "As Delivered Price of Coal" shall have the meaning ascribed to it in Clause 9.0.
- h) "......(Underground/Opencast) means the coal mine opened/to be opened as per terms and conditions of this Agreement by the Seller
- i) "Analysed UHV" shall mean the actual UHV of the coal based on the assessment of quality of coal supplied by the seller from the mine.
- "Base Price" of coal produced by the seller shall mean the price so arrived at to yield 12% IRR at 85% capacity utilization covering the entire life of the mine or 20 years whichever is less. The Base price so worked out is Rs.Per tonne. The 'Base price' of coal from the cost plus project at the time of signing of Agreement is to be reviewed once the Cost Plus Project is completed. On review, if it is ascertained that the project yields less than 12% IRR at 85% capacity utilisation, the Base Price will be reset on the basis of Project Completion Report taking into consideration the actual cash flow till project completion and future projected cash flow so as to ensure that the

cost plus mine yields 12% IRR at 85% capacity utilization over the entire life of the mine or 20 years whichever is less.

Such review and reset of base price shall also be done, if required, by incorporating the activities which were not envisaged and considered in the original project report. The project shall be deemed to have been completed once the following conditions are fulfilled and the "Project Completion Report" is duly approved.

- 1) Achievement of coal production capacity of 80% of the rated output.
- 2) Completion of all facilities and initial mine development work.
- 3) 90% of capital investment is made.
- k) 'Base UHV" shall mean the UHV of the coal as declared in the project report [PR].
- 1) BIS means the Beraue of Indian Standards or any successor or nay other mutually agreed similar organization which performs substantially the same role as that currently performed by Bureau of Indian Standards
- m) "Business Day" shall mean each Monday, Tuesday, Wednesday, Thursday, Friday and Saturday that is not declared a holiday in the State of ([•] to be stated by the Seller).
- n) "Coal" means non-coking as well as coking coal, produced by the seller and categorized into different classes, grades and sizes, as per the notification/order issued for such purpose by Government of India(GoI)/CIL/ Seller and shall, where the context so requires, include Imported Coal. For the avoidance of any doubt, Coal shall also include the middlings arising out of washing of coking and non-coking coal.
- o) "Condition Precedent" shall have meaning ascribed to it under Clause 2.5
- p) "CIL" means Coal India Limited, the holding company of the Seller, having its registered office at 10, Netaji Subhash Road, Kolkata700 001, India.
- q))"CMPDI" means Central Mine Planning and Design Institute Limited, a subsidiary of the Coal India Limited;
- r) "Colliery Loading Point" shall mean
 - (i) Silo, or
 - (ii) Farthest point for wharf wall loading at the colliery, or
 - (iii) Truck loading point, or
 - (iv) Ropeways loading point, or
 - (v) Transfer point to the customer's belt conveyor etc, as the case may be.
- s) "Contract Price" means the notified price of the grade as declared in the project report of the coal supplied plus the fixed mark-up percentage payable by the Purchaser to the Seller for supply of Coal at the Delivery Point, excluding other charges and statutory charges as mentioned in clause 9.2 and 9.3 respectively.

Such Mark-Up Percentage on notified price, which is the excess of the base price over the notified price expressed as a percentage of notified price, shall be determined by comparing the Base price with the notified price of the coal of corresponding grade at the time of signing of agreement. Once the notified price is revised, the contract price under the cost plus agreement shall be revised by adding the same mark-up percentage on the revised notified price and such mark-up percentage shall remain constant during the entire tenure of the contract. In case the "Base Price" is revised during the tenure of the contract, then the mark up percentage shall be worked out afresh and the same mark-up percentage shall continue for remaining tenure of the contract or till such time the Base Price is further revised, whichever is earlier.

- t) "Contracted Quantity" shall mean the quantity of coal to be supplied under the contract during the tenure of the contract.
- u) "Day" means a period of twenty-four (24) consecutive hours beginning and ending at 00.00 hrs. and the reference date for such day shall be the date on which such day starts at 00.00 Hrs
- v) "Date of Execution of Contract" shall have the meaning as ascribed to it in clause 2.1
- x) "Declared Grade" means the particular grade(s) of Coal mined from any seam or section of a seam in the Seller's collieries from which Coal is produced and supplied under this Agreement, as declared by CIL or the Seller.
- y) "Delivery Point" means any of the colliery sidings or Colliery Loading Points, as the case may be, in the designated Coal mine of the Seller as per Schedule I, and/ or the location(s)/ port(s) identified by the Seller at which the Seller delivers Imported Coal in accordance with the terms of this Agreement.
- z) "Effective Date" shall have the meaning ascribed to it in Clause 2.2
- aa) "Equilibrated Basis" means determination/computation of various quality parameters such as but not limited to ash, volatile matter, fixed carbon, Gross Calorific Value etc. expressed at Equilibrated Moisture level determined at 60% relative humidity (RH) and 40 degree Celsius (°C).
- bb) "Equilibrated Moisture" means moisture content, as determined after equilibrating at 60% relative humidity (RH) and 40 degree Celsius as per the relevant provisions (relating to determination of equilibrated moisture at 60% RH and 40 degree Celsius) of BIS 1350 of 1959 or amendment thereof.

- cc) "Failed Quantity" shall have the meaning as ascribed to it in the clause 4.9.1
- dd) "First Delivery Date" shall have the meaning ascribed to it in Clause 2.6
- ee) "Force Majeure Event" shall have the meaning as ascribed to it in clause 18.1
- ff) "Grade" means the grade / class in which the coking and non-coking Coal is categorised and/or to be categorised in terms and in accordance with the relevant notification by Govt. of India and published in Gazette of India.
- gg) "Imported Coal" shall mean non-coking as well as coking coal, sourced internationally.
- hh) "Independent Engineer" shall mean a consulting engineering firm or group, acceptable to the Seller, having necessary expertise to undertake the services or activities as mentioned under Clause 2.5.2.3
- ii) "IRR" shall mean the Internal Rate of Return.
- jj) "Imported price" shall mean the price of imported coal as declared by the Seller/ CIL from time to time.
- kk) "Movable asset" in relation to the project report shall mean the plant and machinery, vehicles and furniture & fixtures only. All assets other than the movable asset shall be treated as "Immovable Asset" including Net Revenue expenditure capitalized as shown in the project report.
- II) "IS" means the standard specifications issued by the Bureau of Indian Standards (BIS)
- mm) "Kilo Calorie" shall mean the amount of heat required to raise the temperature of one kilogram (1 Kg.) of pure water at fifteen degrees Celsius (15°C), by one degree Celsius (1°C)
- nn) "Level of Delivery" shall have the meaning ascribed to it in Clause 4.10.
- 00) "Level of Lifting" shall have the meaning ascribed to it in Clause 4.11.
- pp) "Merry Go Round" or "MGR" shall mean the Purchaser's captive rail transportation system for transportation of Coal
- qq) "Mine" shall mean the mine as mentioned in clause 1[h]
- rr) "Month" shall mean a calendar month.
- ss) "Monthly Scheduled Quantity" (SQ) shall have the meaning as ascribed to in Clause 4.7.
- tt) "Notified Price" of coal, in relation to a Declared Grade of Coal produced by Seller, the Pithead price notified from time to time by CIL or Seller, as the case may be.

- uu) "Operating Year" shall mean a period of twelve(12) continuous calendar months beginning from 1st April and ending 31st March.
- vv) "Party" means either the Seller or the Purchaser, and "Parties" mean a joint reference to the Seller and the Purchaser
- ww) "Prime Lending Rate" or "PLR": shall mean the prime lending rate of State Bank of India as applicable on the due date of payment by the Purchaser.
- xx) "Performance Incentive" shall have the meaning ascribed to it in Clause 4.14.
- (yy) "Pithead" shall mean the following any of the following as the context may admit:

In case of an underground Coalmine, Pithead shall mean the point of entry into the mine on the surface of coal mine at the ground level and would be a place or point distinct from Delivery Point;

In case of an open-cast Coalmine, Pithead shall mean the exit point of Coal on surface (mouth/entry of the main access trench or an auxiliary access trench). In case of open-cast mines with more than one exit points of Coal, there will be as many 'Pitheads' and will apply respectively to the amount of Coal egressing from a particular exit point.

The distance of transportation on surface from the Pithead (mouth of the main access trench or an auxiliary access trench) to the Colliery Loading Point shall be measured along the route of Coal transportation.

- zz) "Purchaser's Container" means the Railway wagons and/or trucks placed for and on behalf of the Purchaser and/or receiving hopper, bunker, transfer point owned by the Purchaser from where Coal is moved by the Purchaser directly to its Power Station by belt conveyor.
- aaa) "Quarterly Quantity" or "QQ" shall have the meaning ascribed to it in Clause 4.6.
- bbb) "Quality Specification Certificate" means the document issued indicating the result of sampling and testing in accordance with this agreement.
- ccc) "Seller's Financial Closure" shall mean the date on which execution of all the loan agreements, notes, indentures, security agreements, letters of credit and any other documents relating to the financing of the coal block have become effective and the Seller has immediate access to such funding with respect to development and operation of the coal block identified in Schedule I to this Agreement.
- ddd) "Surface Moisture" means the moisture content present in Coal that is derived as the difference between Total Moisture and Equilibrated Moisture, and expressed in percentage terms.

- eee) "Total Moisture" means the total moisture content (including surface moisture) expressed as percentage present in Coal and determined on as delivered basis in pursuance to IS.
- fff) "Unloading Point" means the place/point at the Purchaser's Power Station end at which Coal from/through the Purchaser's Container is received/unloaded.
- ggg) "Useful Heat Value" or "UHV" means the heat value determined on Equilibrated Basis by the following formula:

$$UHV = 8900-138 \times [A + M]$$

In the case of Coal having moisture less than two per cent (2%) and volatile content less than nineteen percent (19%), the UHV shall be the value arrived at as above reduced by 150 KCal/kg for each one percent (1%) reduction in volatile content below nineteen per cent (19%) fraction pro rata.

- hhh) "UTS" is unit train system
- iii) "Weights and Measures Standards" mean the standards, as prescribed under the Standards of Weights and Measures Act, 1976 and amendments thereof.
- ijj) "Year" / "Financial Year" means the financial year of the Seller, commencing on April 1st and ending on the following March 31st and "Quarter" means the respective three-monthly periods, namely April to June, July to September, and so on.

1.2 RULES OF INTERPRETATION:

- a) a reference to this Agreement includes all schedules and annexures to this Agreement;
- b) a reference to any legislation or legislative provision includes any statutory modification or re-enactment of, or legislative provision substituted for, and any subordinated legislation issued under, that legislation or legislative provision;
- c) headings do not affect the interpretation of this Agreement;
- d) a reference to Rs., INR or Rupees is to the lawful currency of the Republic of India unless specified otherwise;
- e) a reference to an agreement, deed, instrument or other document include the same as amended, novated, supplemented, varied or replaced from time to time; and
- f) the expressions "including", "includes" and "include" have the meaning as if followed by "without limitation";.
- g) Words imparting the singular only also include plural and vice-versa where the context so requires;
- h) The expression "writing" or "written" shall include communications by facsimile and letter;
- i) If any provision in Clause 1.1 is a substantive provision conferring a right or imposing an obligation on any Party, effect shall be given to it as if it were a substantive provision in the body of this Agreement.

2.0 PERIOD OF AGREEMENT:

2.1 This Agreement shall come into force upon signature by both the Parties, hereon, hereinafter referred to as the **Date of execution** of the contract

2.2 Term

The Term of this Agreement shall be for a period of years (co-terminus with the life of the mine) effective from the date (hereinafter referred to as the **Effective Date**) on which all the Conditions Precedent have either been satisfied or being capable of waiver, waived mutually and a joint notice in this regard confirming the satisfaction of all Conditions Precedent have been signed by both the Seller and the Purchaser.

On completion of the term, this Agreement shall expire unless both the Parties mutually agree in writing to extend the Agreement, on the same or such terms as may be agreed upon by the Parties

After completion of five (5) years from the Effective Date, either Party may, by prior written notice to the other Party of period not less than thirty (30) days, seek a review of this Agreement.

- 2.3 Notwithstanding the provisions of Clause 2.2 above, in the event of any change in the Grade structure of Coal declared by Govt. of India or by any other authority empowered by the Govt., such changed Grade structure shall be binding and complied with by both the Parties and shall come into effect as per such declaration.
- 2.4 In the event of any material change in the Coal distribution system of the Seller due to a Government directive/ notification, at any time after the execution of this Agreement, the Seller shall within seven (7) days of introduction of such change provide a written notice to the Purchaser calling for a joint review. If the Parties are unable to arrive at a mutually agreed position with respect to the subject matter of review, within a period of thirty (30) days from the date of notice, CIL shall have the right to terminate the Agreement subject to a further notice of thirty (30) days given in writing to the other Party after invoking the Financial Guarantee and/or Security Deposit

2.5 Condition Precedent (CP)

The rights and obligations of the Parties under this Agreement are subject to the satisfaction in full of the Conditions Precedent provided under Clause 2.5.1 and Clause 2.5.2 within the Condition Precedent Period unless the same have been waived in accordance with this Agreement

2.5.1 Seller's Condition Precedent

- 2.5.1.1 The Seller shall have obtained from the lawful authority all requisite sanctions, approvals, licenses and consents including those related to land acquisition, environment and forest clearance for development and operation of the Mine within months (*) from the Date of execution of the contract or such other extended period as may be agreed to in writing and in accordance with the terms of this agreement. Seller shall have achieved Seller's Financial Closure with respect to development and operation of the block identified in Schedule I to this Agreement
 - (*) to be decided mutually between Seller & Purchaser
- 2.5.1.2 In respect of supply of Imported Coal, the Seller shall have made all necessary arrangements for import of Coal including the necessary shipping and port arrangements for delivery of Imported Coal in accordance with the terms of this Agreement

2.5.2 Purchaser's Condition Precedent

2.5.2.1 The Purchaser shall have obtained from the lawful authority all necessary clearances, authorizations, approvals and permissions required for, construction, commissioning, operation and maintenance of the Plant

- 2.5.2.2 Purchaser shall have placed order for the procurement of main package (Boiler, Turbine, Generator) for the Power Plant.
- 2.5.2.3 The Purchaser shall have completed the construction of at least fifty percent (50%) of the Plant, as per the implementation schedule specified in detailed project report/ technoeconomic feasibility report submitted during the validity of Letter of Assurance (LoA), and the completion of such fifty percent (50%) construction has been certified by an Independent Engineer within the Condition Precedent Period.
- 2.5.2.4 Purchaser shall have signed Power Purchase Agreement (PPA) for sale of power for not less than fifty percent (50%) of the installed capacity of Power Plant. In an event the Purchaser is operating as an integrated utility (i.e. the Purchaser is in the business of Generation, Transmission and Distribution of Power) and shall not be signing the Power Purchaser Agreement with the distribution utility, the Condition Precedent shall stand waived at the time of signing the Agreement.

2.5.3 Satisfaction of Condition Precedent

- 2.5.3.1 The Conditions Precedents shall be fulfilled/ achieved within a period of twenty four (24) months from the [Date of Execution of the Contract] or such further period (upto a maximum of 180 days) as may be extended on account of Force Majeure under Clause 18 of this Agreement ("Condition Precedent Period")
- 2.5.3.2 The CPs set out in Clause 2.5.1 above shall be fulfilled to the satisfaction of Seller or waived by Seller at its sole discretion without affecting in any way the Sellers obligations under this agreement. Within fifteen (15) days of achieving or waving the CPs set out in Clause 2.5.1 as the case may be, the Seller shall issue a notice of satisfaction and notify to Purchaser in writing. The Purchaser within fifteen (15) days from receipt of such notification shall issue a letter accepting the same.
- 2.5.3.3 The CPs set out in Clause 2.5.2. above shall be fulfilled to the satisfaction of the Seller or waived jointly by both the Parties in writing, as the case may be. Within fifteen (15) days of completion of achieving the CPs set out in Clause 2.5.2 the Purchaser shall issue a written notice of satisfaction and notify to Seller. The Seller within fifteen (15) days from receipt of such notification by Purchaser shall issue a letter accepting the same.
- 2.5.3.4 Notwithstanding the provisions of clause 2.5.3.1 above, at the request of the Purchaser, CIL may at its sole discretion extend the Condition Precedent Period.
- 2.5.3.5 If within the Condition Precedent Period, the Purchaser does not fulfill the Condition Precedent set out in clause 2.5.2 due to any reasons other than Force Majeure, or the said Condition Precedents in clause 2.5.2 have not been jointly waived by the parties in writing, the Seller shall have the right to forfeit the Security Deposit and Financial Guarantee amount submitted by the Purchaser without any further notice to Purchaser and to terminate the agreement.

2.5.3.6 In the event that any of the Seller's Conditions Precedent stipulated in Clause 2.5.1 has not been satisfied or waived within the specified period the Purchaser by not less than thirty days notice in writing terminate this Agreement with no liability on the part of either Party, provided that the Purchaser shall not have the right to terminate this Agreement under this Article so long as the Seller offers to supply the Contracted Quantity from the Mine or from the Alternate Source(s) or a combination of both

2.6 First Delivery Date

- 2.6.1.1 No later than 5 days from Effective Date, both parties, shall determine a mutually agreeable 3 Month period within a time period of 18 month from the Effective Date for commencement of coal supplies("Target Start Period"). In the event that the Parties are not able to agree on such 3-Month period then later of the 3 month period suggested by the either party shall be the Target Start Period. The actual date of coal delivery at the Delivery Point by the Seller within the Target Start Period shall be the First Delivery Date. In case there is no coal supply by the Seller at the Delivery Point during Target Start Period owing to reasons other than Force Majeure the last date of Target Start Period shall be deemed to be the First Delivery Date.
- 2.6.2 The Target Start Period may be extended on account of Force Majeure in accordance with Clause 18, subject to a maximum of 180 days

2.7 Build - Up Period

- 2.7.1 Build-Up Period shall be the period commencing from the First Delivery Date till such time the Cost Plus mine is actually commissioned. During the Build-Up Period any compensation arising on account of short supply or short lifting in this Agreement, during the Build up period shall not be payable by either Party
- 2.7.2 The indicative Coal quantities to be supplied by the Seller and to be offtaken by the Purchaser during the Build- up Period are shown below. For avoidance of doubt, it is clarified that the quantities mentioned are indicative and the actual scheduled quantities may exceed or be lower compared to the quantities indicated above. The quantities shall however not exceed the pro-rated contracted quantities under this Agreement

Build Up Period	Indicative Tonnes)	Coal	Requirement	(in
Build-Up Period				
[As per clause 2.7]				

3.0 (A) <u>SECURITY DEPOSIT (SD)</u>

should comply with the format specified by the Seller as per **Schedule II** and issued by the Scheduled Bank, acceptable to the Seller.

(If the purchaser is existing FSA holder for which he has already deposited 6% for the Annual Contracted Quantity (ACQ) in terms of Clause 3.1 of this Agreement based on notified price, then in such case he has to deposit an amount equivalent to the difference between the notified price and the contract price for the cost plus quantity.)

- 3.2 The Bank Guarantee furnished towards Security Deposit shall be maintained throughout the period of this Agreement The SD submitted by the Purchaser, as per Clause 3.1 above, shall remain valid till three (3) months from the expiry of this Agreement.
- 3.3 The value of the Security Deposit shall be suitably increased / decreased to match the changes in the Contract Price notified by the Seller from time to time. In the event of failure of the Purchaser to provide such increased value within thirty (30) days from the date of notification of such change in Contract Price, the Seller shall have the right to suspend the Coal supplies. If additional SD due to such increase in the Contract Price of Coal is submitted by way of additional bank guarantee, the period of validity of such bank guarantee shall be the same as that of the initial SD Bank Guarantee furnished..
- 3.4 The Security Deposit shall be refundable to the Purchaser at the end of its validity subject to successful completion of and complete settlement of all claims of Seller arising out of this Agreement.
- The Purchaser shall ensure that the Security Deposit stands replenished within seven (7) days of drawl of funds by the Seller in accordance with the provisions of this Agreement. Failure to replenish the Security Deposit within such stipulated period shall entitle the Seller to suspend its Coal supplies without absolving the Purchaser of its obligations under this Agreement.
- 3.6 The Security Deposit shall be forfeited in case the Purchaser fails to comply with any provisions of this Agreement.

(B) Financial Guarantee against Risk

- 3.7 On or before the date of execution of the contract the purchaser shall furnish Bank Guarantee (BG) as per format at Schedule- VI for an amount equivalent to the value of immovable asset as per Project Report
- 3.8 When there are more than one purchaser of coal from a cost plus mine, the BG to be furnished by the purchaser shall be equivalent to the investment as at a) attributable to the purchaser, which is to be calculated in accordance with the contracted quantity of the purchaser as per the agreement as a percentage of total contracted quantity for all the purchasers taken together
- 3.9 The amount of BG shall be tapered-off every year from the year subsequent to the year of project completion in the proportion of actual coal off-take during the period on

progressive basis as a percentage of total contracted quantity during the entire contract period

- 3.10 In the event any amount is recovered by the seller from the BG in terms of clause 4.2 the purchaser shall replenish the amount failing which the seller reserves the right to terminate the contract
- 3.11 For any change in Capital Investment, the financial guarantee against risk shall also be revised accordingly

4.0 **QUANTITY:**

4.1 Annual Contracted Quantity (ACQ):

- 4.1.1 The Annual Contract Quantity of coal agreed to be supplied shall be lakh tonnes per Operating Year of 12 calendar months provided that where the period of operation of the Mine is less than 12 months following the date of Actual Commissioning, the Annual Contract Quantity shall be prorated accordingly.
- 4.1.2 However, till such time the actual commissioning of the mine takes place (i.e. 85% of the mines capacity is achieved) the quantity of coal produced from the mine and supplied shall be treated as annual contract quantity for the period but no compensation or incentive shall be payable or receivable during the period.
- 4.1.3 It is expressly clarified that the Annual Contracted Quantity (ACQ) shall be valid for each Power Station separately, as mentioned in Schedule I, and all the provisions of this Agreement related to ACQ shall be applicable mutatis mutandis.

4.2 Disposal of stock at purchaser's risk

Where specific mine being offered under cost plus agreement will be left with stock when a consumer fails to lift the quantity as per the agreement provision, in such event the seller shall be empowered to dispose off the stock at consumer's risk. Any loss suffered by the seller for non-disposal of such stock or for disposal of such stock at a price lower than the contract price shall be recovered by the seller from the BG towards financial guarantee against the risk submitted by the purchaser

4.3 End-use of Coal

The total quantity of Coal supplied pursuant to this Agreement is meant for use at the [•] name & location of the Plant(s)] as listed in Schedule I. The Purchaser shall not sell/divert and/or transfer the Coal to any third party for any purpose whatsoever and the same shall be treated as material breach of Agreement. In the event the Purchaser engages or plans to engage into any such resale or trade, the Seller may suspend the deliveries of coal pursuant to the clause 14.0 It is expressly clarified that the Seller shall reserve the right to verify including the right to inspect/ call for any document from the Purchaser and physically verify the end-use of Coal and satisfy itself of its authenticity.

The Purchaser shall have the obligation to comply with the Seller's directions/ extend full co-operation in carrying out such verification/ inspection.

4.4 Sources of Supply

- 4.4.1 The Seller shall endeavor to supply Coal from sources as mentioned in Schedule I. In case the Seller is not in a position to supply the Scheduled Quantity (SQ) of Coal from such sources as indicated in Schedule I, the Seller shall have the option to supply the balance quantity of Coal from alternate source, including Imported Coal. Further, in case of alternate sources, the Purchaser shall accept Coal directly from such alternate sources through Indian railway system and / or by alternate modes of transport depending upon operational flexibility and at such Delivery Point, as decided by the Seller. Additional cost due to supply through alternate source including the inland logistics cost of Imported Coal shall be borne by the Purchaser.
- 4.4.2 In the event that the Seller is unable to supply the Contracted Quantity from Mine, the Seller may at its discretion offer coal from alternate source(s) at respective "As Delivered Prices" as defined in Clause 9.0 of this Agreement
- 4.4.3 In case of supply of coal from Alternate Sources either in the event of Force Majeure or otherwise, the Seller shall intimate the Delivery Point to the Purchaser
- 4.4.4 The Seller, on the request of the Purchaser shall furnish the necessary information within the reasonable time and accuracy, about the quality of Alternate Supplies proposed to be despatched from the Alternate Source(s) to the Delivery Point
- 4.4.5 The Purchaser and the Seller may jointly review the handling arrangements made/being made/as available at the Alternate Source(s), if required
- 4.4.6 The Seller shall supply the entire / part production of the......... Mine to the Purchaser which shall however not exceed the Contracted Quantity for any Operating Year. It is clarified that Seller shall be free to enter into separate Cost Plus Agreement(s) with other Purchaser(s) for that part of the production in excess of the Contracted Quantity from the Mine.
- 4.4.7 The Seller shall have the right to sell any coal produced from Mine over and above the Contracted Quantity to any party/parties other than the Purchaser as per the terms and price agreed between the Seller and such party/parties.

4.5 Actual Commissioning Date

The Mine is said to have achieved Actual Commissioning on a date (the Actual Commissioning date), when it has achieved a production of 85% of Annual rated capacity oftonnes during the immediate preceding 12 continuous month period

4.6 **Quarterly Quantity (QQ)**

The Annual Contracted Quantities for the Year, as per Clause 4.1 shall be divided into Quarterly Quantities (QQ), expressed in tonnes, as follows:

Ist Quarter (Apr-Jun.)	25% of ACQ
II nd Quarter (Jul-Sep)	22% of ACQ
III rd Quarter (Oct-Dec)	25% of ACQ
IV th Quarter (Jan-Mar)	28% of ACQ

4.7 Scheduled Quantity (SQ):

4.7.1 The Monthly Scheduled Quantity (SQ) shall be one third (1/3rd) of the QQ.

4.8 Delivery Schedule

- 4.8.1 The Purchaser and the Seller shall discuss and finalise the supply schedule from the Mine after the *Actual Commissioning Date* of the Mine for the remaining period of that financial year and thereafter at least 45 days prior to the beginning of subsequent financial year
- 4.8.2 The delivery schedule as finalised as per clause 4.8.1 above shall clearly stipulate the quantity to be supplied by the Seller for each Month of the next 12 months period or the remaining months of the Financial Year as the case may be, hereinafter called Scheduled Quantities for the Month (SQ)
- 4.8.3 The Scheduled Quantity for the month if desired can be increased / decreased by the Seller and Purchaser with mutual consent
- 4.8.4 The Seller shall have a right to supply additional quantity of coal from the Mine to the extent necessary to make up the shortfall in supply, if any, in the immediately preceding month
- 4.8.5 If the Seller fails to supply Monthly Scheduled Quantity of coal from Mine during any Quarter, the Seller at its discretion shall offer coal from theMine and / or Alternate Sources within immediately succeeding quarter. In case Purchaser refuses / fails to off-take such quantities or part thereof, then the refused / failed quantities shall be taken as Deemed Delivered Quantities (DDQ) of the Seller.
- 4.8.6 The Seller shall construct, own, maintain and operate, suitable loading system with requisite Coal Crushing and sizing facilities of adequate capacity, for loading/feeding sized Coal into Purchaser's container, at the Mine

4.9 Compensation for short delivery/lifting

4.9.1 If for a Year, the Level of Delivery by the Seller, or the Level of Lifting by the Purchaser falls below ACQ with respect to that Year, the defaulting Party shall be liable to pay compensation to the other Party for such shortfall in Level of Delivery or Level of Lifting, as the case may be ("Failed Quantity") in terms of the following:

S.No.	Level of Delivery / Lifting of Coal in a Year	Rate of compensation for the Failed Quantity	Formula for calculation of compensation
1	Less than 100% but upto 90% of ACQ	Nil	NIL
2	Below 90% but upto 85% of ACQ	10%	0.1 x P x [((100-LD or LL) – 10)/100] x ACQ)
3	Below 85% but upto 80% of ACQ	20 %	[0.1 x P x (((100-85) – 10)/100) x ACQ] + [0.2 x P x ((85-LD or LL) /100) x ACQ)]
4	Below 80% of ACQ	40%	[0.1 x P x (((100-85) – 10)/100) x ACQ] + [0.2 x P x ((85-80)/100) x ACQ] + [0.4 x P x ((80-LD or LL)/100) x ACQ]

Where P shall be the Weighted average Contract Prices corresponding to the UHV of Coal supplied from the Mine during the relevant Operating Year.

Note:

The Level of Delivery/ Level of Lifting that would cause compensation for the Failed Quantity payable by the defaulting Party, as mentioned in the table above, may be reviewed by the Seller in light of its Coal availability and Coal commitments, and amended accordingly on year-to-year basis at the sole discretion of the Seller during the term of the Agreement.

4.10 Level of Delivery:

Level of Delivery with respect to a Year shall be calculated in the form of percentage as per the following formula:

Level of Delivery (LD) =
$$\underline{\text{(DQ+DDQ+FM+RF) X 100}}$$

ACQ

Where:

LD = Level of Delivery of Coal by the Seller during the Year.

DQ = Delivered Quantity, namely, aggregate actual quantities of Coal delivered by the Seller during the Year

DDQ = Deemed Delivered Quantity, reckoned in the manner stated in Clause 4.13

FM = Proportionate quantity of Coal which could not be delivered by the Seller in a Year due to occurrence of Force Majeure event affecting the Seller and / or the Purchaser, calculated as under:

FM = A<u>CQ</u> x Number of days lost under applicable Force Majeure event 365

Note: For the purpose of calculation of 'Number of days lost under applicable Force Majeure event', affecting both the Parties shall be counted only once.

RF = Quantity of Coal that could not be supplied by the Seller during the Year owing to the Railways not allotting wagons or not placing wagons for loading, in spite of specific valid indent/offer submitted by the Seller to the Railways against valid program(s) submitted by the Purchaser for the purpose.

4.11 <u>Level of Lifting</u>:

Level of Lifting with respect to a Year shall be calculated in the form of percentage as per the following formula:

Level of Lifting (LL) =
$$(ACQ-DDQ) \times 100$$

ACQ

Where:

LL = Level of Lifting of Coal by the Purchaser during the Year.

DDQ shall have the same meaning as given in Clause 4.13

4.12 For the purpose of computing DDQ and RF, the weight per rake will be [•] [to be specified by the Seller], which shall be used for calculation of compensation from either the Purchaser or Seller.

4.13 <u>Deemed Delivered Quantity [DDO]</u>:

For the purpose of this Agreement, the aggregate of the following items provided under Clause 4.13.1 to 4.13.2 shall constitute the Deemed Delivered Quantity with respect to a Year.

4.13.1 For supply of Coal by rail:

- (i) The quantity of Coal not supplied by the Seller owing to omission or failure on the part of Purchaser to submit in advance the designated rail programme (s) to the Seller as per agreed time-table with respect to the Scheduled Quantity.
- (ii) The quantity of Coal not supplied by the Seller owing to cancellation, withdrawal or modification of the rail programme(s) by the Purchaser after its submission whether before or after allotment of wagon(s) by Railways.

- (iii) The quantity of Coal not supplied by the Seller owing to Purchaser's failure to pay and/or submit / maintain IRLC, as applicable, in accordance with Clause 12.1.2
- (iv) The quantity of Coal not supplied by the Seller owing to Seller exercising the right of suspension of supplies in terms of Clause 14.
- (v) The quantity of Coal offered by Seller from alternative source in terms of Clause 4.4.1 which is not accepted by the Purchaser.

4.13.2 For Supply of Coal by road/ropeways/MGR/belt conveyor:

- (i) The quantity of Coal not supplied by the Seller owing to Purchaser's failure to pay and/or submit IRLC, as applicable, in accordance with Clause 12.1.2
- (ii) The quantity of Coal not supplied by the Seller owing to Seller exercising the right of suspension of supplies in terms of Clause 14.0
- (iii) The quantity of Coal not supplied by the Seller owing to Purchaser's failure to place the requisite number / type of transport at the Delivery Point for delivery of Coal within the validity period of the sale order/delivery order.
- (iv) The quantity of Coal not supplied by the Seller owing to Coal from alternative source in terms of Clause 4.4.1 not accepted by the Purchaser.
- 4.13.3 Deemed Delivered Quantity in terms of Clause 4.13.1 and 4.13.2 shall be calculated on cumulated monthly basis during a Year.

4.14 Performance Incentive:

4.14.1 If the Seller delivers Coal to the Purchaser in excess of ninety (90%) of the ACQ in a particular Year, The Purchaser shall pay the Seller an incentive ("Performance Incentive"/ "PI"), to be determined as follows:

 $PI = P \times Additional Deliveries \times Multiplier$

Where:

PI = The Performance Incentive payable by the Purchaser to the Seller

P = Weighted average Contract Prices corresponding to the UHV of Coal supplied from the Mine during the relevant Operating Year

Additional Deliveries = Quantity [in tonnes] of Coal delivered by the Seller in the relevant Year in excess of 90% of the ACQ.

Multiplier shall be 0.10 for Additional Deliveries between 90%-95% of ACQ, 0.20 for Additional Deliveries between 95%-100% of ACQ and 0.40 for Additional Deliveries in excess of ACQ

4.14.2 With respect to part of Year in which term of this Agreement begins or ends, the relevant quantities in Clause 4.14.1, except the Multiplier, shall apply pro-rata.

5.0 **OUALITY**:

- 5.1 The quality of Coal delivered / to be delivered shall conform to the specifications given in Schedule III.
- 5.2 [not used]
- 5.3 The Seller shall deliver sized Coal with size conforming to specifications laid in Schedule III. The Seller shall make reasonable efforts to remove stones from Coal.
- 5.4 The Seller shall use magnetic separators and metal detectors, at its Coal handling/loading system at the Delivery Point, where the same are already installed.
- 5.5 Declaration of Common Grade/Re-declaration of Grade by the Seller:
- (i) The Seller shall declare one common Grade for Coal seam or seams from which Coal is being despatched through the same Delivery Point, wherever applicable.
- 5.6 Oversized Coal / stones
- 5.6.1 Oversized Coal:

The Purchaser shall inform the Seller all incidents of receipt/presence of oversized Coal, in terms of specifications laid down in Schedule III, in any specific consignment(s), immediately on its detection at the Delivery Point and/or Unloading Point and the Seller shall take all reasonable steps to prevent such ingress at his end.

5.6.2 All coal delivered hereunder shall be substantially free of stones and all metal objects. The Seller shall install metal detectors wherever possible or adopt other means of segregating foreign / extraneous materials. In addition to the forgoing, the Seller shall use reasonable efforts to remove all stones, extraneous to the Coal. If in the Purchaser's opinion, the presence of stones causes operating or maintenance problems with the Plant, then upon the Purchaser's request, the Purchaser and the Seller shall meet and use reasonable efforts to agree on a mutually acceptable plan for increasing the effectiveness of the Seller's efforts at removing stones from the Coal. Detailed procedure for segregation of stones, if any received with Coal and compensation for the same shall be mutually finalized by the Purchaser and the Seller. However, such compensation shall be limited to 0.75% of the total quantity of coal supplied progressively in an operating year by the Seller to the concerned plant by Rail based on weighment of coal in terms of Clause 6.0 and after accounting for Moisture Compensation in terms of Clause 10.2.

5.7 Assessment of Quality of Coal at the loading end

5.7.1 Sample collection:

- i) Samples of Coal shall be collected jointly by manual method during each of the shifts and at each of the Delivery Points for determining the quality of Coal.
- ii) For the purpose of sampling each rake (source wise, grade wise and plant wise) of Coal supplied from one Delivery Point shall be considered as a lot.
- Each day's supply from a source shall be considered as one lot for the purpose of sampling in case of Coal supplies by road, ropeways, belt and Merry-Go-Round (MGR) rail system. However, in case of Coal supplies by Railways, each rake from a source shall be considered for the purpose of sampling.
- 5.7.2 Detailed modalities for collection, handling, storage and preparation of joint samples shall be as per Schedule V to this Agreement.

5.7.3 Sample preparation & analysis:

(i) Total Moisture

Sample for determination of Total Moisture shall be segregated from the sample collected at the Delivery Point jointly by the Seller and the Purchaser, and prepared and analysed, as per procedure given in Schedule-V

(ii) Daily Gross Sample

- a) The Gross Sample collected from a rake and/or day's supply for determination of moisture, ash & volatile matter on equilibrated basis shall be jointly reduced into laboratory sample on the date immediately following the date of collection. The final laboratory samples will be divided into two parts viz. Set I and Set II, as follows
 - $\tilde{\mathbf{1}}$ Set I shall be used for joint analysis to determine the ash, moisture and volatile matter.
 - Set II shall be kept under joint seal as stand-by sample in the safe custody for a
 period of fourteen (14) days or until the analysis results of Set I are accepted
 without dispute, whichever is earlier.
- b) The sample in Set -I shall be analysed for ash, moisture and volatile matter content on equilibrated basis {wherever required in accordance with IS: 1350 (Part -I) 1984 and IS: 1350 (Part II) 1970.
- c) Set-I of the laboratory sample as prepared shall be jointly analysed at the Seller's laboratory at the loading end as per relevant part of IS: 1350 (Part -I) 1984 and IS: 1350 (Part II) 1970 within three-four (3-4) days from the date of preparation and distribution of laboratory sample for proximate analysis.
- d) In the event of any dispute (which shall be raised not later than forty-eight (48) hours after analysis) on the joint analysis of set I, the stand-by sample as in set II shall be analysed jointly at the Seller's Laboratory at the loading end within seventy two (72) hours of the dispute but not later than eight (8) days of the collection of samples.

- e) The procedure for storage of stand-by sample shall be mutually agreed upon by both the Parties.
- 5.7.4 Each sample shall be assigned with a code number and will be identified by such code only and no other particulars will be indicated or written on the tag attached with the relevant bag containing the sample.
- 5.7.5 All tools, tackles required for collection of joint samples, its preparation and all laboratory facilities for the purpose of joint analysis of samples shall be provided by the Seller as per the provision of this Agreement.
- 5.7.6 In the event that no sample is collected from dispatches by a rake or on any day, as the case may be, from a source for any reason, the weighted average of the most recent results available in any preceding month against respective Source and Grade shall be adopted for such dispatches for which samples were not collected.

6.0 WEIGHMENT OF COAL

- 6.1 For dispatch of Coal by Rail, all the wagons loaded for the Purchaser shall be weighed at the loading end at the electronic weighbridge of Seller and electronic print out of actual weight recorded shall be provided. Such weighment shall be final and binding for determination of the quantity delivered. The Purchaser shall have the right to witness the weighment of the wagons at the weighbridge, if desired. The Seller shall send copies of duly signed print-outs of the weighment to the Purchaser after weighment of each consignment beside annexing copy of such signed printouts alongwith the bill(s) raised by the Seller.
- Only in the absence of weighment of Coal on electronic weighbridge at the loading end, the weight recorded at the Purchaser's electronic weighbridge with an electronic print-out facility at the Unloading Point, if in proper working order, shall be taken as final. In respect of unweighed consignments at the Delivery Point on electronic weighbridge and weighed on electronic weighbridge at the Purchaser's end, the Purchaser shall submit the associated electronic printout to the Seller within thirty (30) days from the date of Railway Receipt, beyond which time the weight of the consignment shall be considered on Railway Receipt basis.
- 6.3 If both the weighbridges installed by the Seller as well as the Purchaser are defective,/ not available for recording weight of the consignments of Coal, weighted average quantity of Coal per wagon (to be determined separately for respective types of wagons in the circuit), as per the actual weighment over a continuous period of immediately preceding seven (7) days shall form the basis for determining the quantity of Coal from that source at that Delivery Point, till such time any one of the weighbridges is corrected and put back into operation. If the weighbridges at both the Seller's and the Purchaser's end are not available for recording weight of coal and actual weighment over a continuous period of immediately preceding seven (7) days is also not available then weight of Coal for such unweighed wagons shall be taken as per the weight indicated in the Railway Receipts (RRs).

- 6.4 The Seller and the Purchaser shall permit access to and make facilities available at its weighbridge, for representatives of either Party to witness and note the weight for the consignment. In case the representative of any Party fails to be present, at the time of such weighment, the weight recorded by the representative of the other Party in accordance with Clause 6.1 and 6.2, shall be final and binding.
- 6.5 The weighbridges both at the Seller's end and at the Purchaser's end shall be calibrated as per the Weights and Measures Standards and also whenever required. Both the Seller and the Purchaser shall have right to witness the calibration of the weighbridge at each other's end. Coal bills of consignment, which are weighed as per the provisions of clause 6.1, shall bear the rubber stamp indicating electronic printout has been enclosed. If the electronic printout with Coal bill is not received by the Purchaser despite rubber stamp, such bills shall be returned to the Seller for re-submission along with electronic printout within twenty (20) days.

6.6 Operation and Maintenance of Weighment System

The Parties shall at their respective costs,

- a) operate and maintain their weighbridges in good working order and in accordance with the Weights and Measures Standards and other applicable laws
- b) cause the weighbridge to be inspected, tested and certified by the statutory agencies in accordance with and at the intervals required by the Weights and Measures Standards and the Parties shall, at their cost, extend / make available all requisite facilities required for the purpose of testing and/or calibrating the weighbridge.
- 6.7 For dispatch of Coal by road, the weight recorded at the electronic weighbridge of the Seller at the loading end shall be final for the purpose of billing and payment. The Purchaser shall have the right to witness the weighment at the colliery, if desired. The weighbridge shall be calibrated as per the provisions of the Standards of Weights & Measures Act 1976. The Purchaser shall have right to witness such calibration.
- 6.8 For dispatch of Coal by belt conveyor, a weightometer shall be installed at the colliery/ washery end of the Seller and weight recorded by the weightometer shall be the weight of Coal supplied. The weightometer shall be kept under joint seal and will be repaired / recalibrated in the presence of the representatives of the both the Parties, wherever necessary.
- 6.9 For dispatch of Coal by MGR system, weight recorded at the loading end through electronic weighment system shall form the basis for determining the quantities of Coal delivered.

7.0 METHOD OF ORDER BOOKING AND DELIVERY OF COAL:

The Purchaser shall submit monthly programme(s) mode-wise for off-take of Coal against the monthly mode-wise Coal allocation made by the Seller. Notwithstanding, Clause 7.1 and Clause 7.2 shall be applicable in case of Coal off-take by rail and road respectively.

7.1 Order Booking by Rail:

- 7.1.1 At least seven (7) working days prior to the commencement of the month concerned, the Purchaser shall submit a programme in writing to the Seller, as per the applicable Railway rules and the Seller's notified procedures. Thereafter, the Seller shall process for issuance of the consent of the programme. The sanction of the consented rail programme shall be obtained accordingly. The validity period of the monthly programme for movement by rail for seeking allotment shall be till the last day of the month concerned. The consent of the programme to be issued by the Seller shall not remain valid after the above period. Once the rake is allotted, it shall remain valid for supply as per the prevailing Railways rules.
- 7.1.2 Subject to fulfillment of payment obligations pursuant to Clause 12.1.2 by the Purchaser, the Seller shall thereupon submit specific indent/offer based on the valid rail programme(s) to the Railways as per the extant Railway rules for the allotment and placement of wagons during the concerned month in conveniently spaced intervals.
- 7.1.3 The wagons shall be booked on "freight to pay" or "freight pre paid" basis, as applicable based on the arrangements made by the Purchaser with Railways in this regard.
- 7.1.4 In case of formation of rakes with wagons loaded from different Delivery Points, the Seller shall make best efforts to complete documentation formalities as per Railway rules so as to enable the Purchaser to avail a trainload freight rate.
- 7.1.5 In the event rail movement is declared / considered not feasible by Railways, review will be made jointly in the matter of mode of transport.

7.2 Order Booking by Road:

- 7.2.1 The Seller shall intimate the Purchaser about the monthly Coal allocation for order booking seven (7) working days prior to the commencement of the month concerned.
- 7.2.2 Based on the monthly colliery wise allocation done by the Seller in terms of Clause 7.2.1, the Purchaser shall place orders with the Seller for the Scheduled Quantity.
- 7.2.3 Subject to fulfillment of payment obligations pursuant to Clause 12.1.2 by the Purchaser, the Seller shall arrange to issue sale order(s)/delivery order(s) separately for each colliery and issue necessary loading programme / schedule from time to time. The Purchaser shall arrange to place the required number / type of trucks to lift the Coal as per such loading programme / schedule. The Seller shall ensure that the sale order / delivery order in favour of the Purchaser reaches the concerned colliery/weigh bridge within five (5)

working days of the last day of the period notified by the Seller for booking orders in terms of Clause 7.2.1.

- 7.2.4 The Seller shall ensure delivery and the Purchaser shall ensure lifting of Coal against sale order / delivery order of any month within the validity period, as mentioned in the sale order.
- 7.2.5 In the event of any quantity remaining undelivered / unlifted, the Purchaser shall be entitled to receive, once the validity period of the sale order/ delivery order expires, the refund of the proportionate value of such quantity.

8.0 TRANSFER OF TITLE TO GOODS:

Once delivery of Coal have been effected at the Delivery Point by the Seller, the property / title and risk of Coal so delivered shall stand transferred to the Purchaser in terms of this Agreement. Thereafter the Seller shall in no way be responsible or liable for the security or safeguard of the Coal so transferred. Seller shall have no liability, including towards increased freight or transportation costs, as regards missing/diversion of wagons / rakes or road transport en-route, for whatever causes, by Railways, or road transporter or any other agency.

9.0 PRICE OF COAL:

The "As Delivered Price of Coal" for the coal supplies pursuant to this Agreement means any of the following as applicable at the time of delivery of coal depending upon the type / source of coal supplies.

(i) Sum of Contract Price, Other Charges and Statutory Charges, as applicable at the time of

delivery of Coal in case of supplies from...... Mine

(ii) Sum of contract price in terms of respective cost plus agreement (s), other charges and statutory charges; in case of supplies from Alternate Source(s) for which Seller has entered into Cost plus Agreements with other consumers.

(iii) Sum of Notified Price, other charges and statutory charges; in case of supplies from indigenous Alternate Source(s) from which Seller is supplying coal on notified price to

other consumers

(iv) Sum of landed cost till the Delivery Point, service charges and other incidental expenses declared by CIL or Seller and Statutory charges; in case of supply of Imported Coal

9.1 (a) Base Price

Base price shall mean the price as defined in the clause 1(j) of this agreement.

(b) Contract Price

Contract price shall mean the price as defined in the clause 1((s) of this agreement

9.2 Other Charges:

9.2.1 Transportation charges:

Where Coal is transported by the Seller beyond the distance of three (3) kms from Pithead to the Delivery Point, the Purchaser shall pay transportation charges, as notified by CIL / Seller from time to time.

9.2.2 Sizing/Crushing charges:

Where Coal is crushed/ sized for limiting the top-size to 250mm, or any other lower size, the Purchaser shall pay sizing/crushing charges, as applicable and notified by CIL / Seller from time to time.

9.2.3 Rapid Loading Charges:

Where Coal is loaded through rapid loading system, the Purchaser shall pay rapid loading charges notified by CIL / Seller from time to time.

9.2.4 Any other applicable charges:

Any other applicable charges as notified by CIL/ Seller from time to time

9.3 Statutory Charges:

The statutory charges shall comprise royalties, cesses, duties, taxes, levies etc., if any, payable under relevant statute but not included in the Contract Price and/or other charges pursuant to Clause 9.2, shall be payable by the Purchaser. These levies/charges shall become effective from the date as notified by the Government/ statutory authority.

9.4 In all cases, the entire freight charges, irrespective of the mode of transportation of the Coal supplied, shall be borne by the Purchaser.

10.0 <u>COMPENSATION</u>:

10.1 Oversized Stones:

The compensation shall be as per clause 5.6

10.2 Excess Surface Moisture

- (i) In the event that monthly weighted average Surface Moisture in Coal exceeds seven percent (7%) during the months from October to May and nine percent (9%) during the months from June to September, the Coal quantities delivered to the Purchaser during such month shall be adjusted for the resultant excess Surface Moisture, which shall be calculated in percentage by which the Surface Moisture exceeds the foregoing limits.
- (ii) The Seller shall give regular credit note on account of excess Surface Moisture, as per Clause 10.2(i) above, calculated at the rate of Contract Price of analysed Grade of Coal.
- (iii) Sampling/ analysis and determination of Surface Moisture for compensation shall be done as per the procedure given in Schedule V.

11.0 OVERLOADING AND UNDER LOADING:

- 11.1 Any penal freight for overloading charged by the Railways for any consignment shall be payable by the Purchaser. However, if overloading is detected from any particular colliery, consistently during three (3) continuous months, on due intimation from the Purchaser to this effect, the Seller undertakes to take remedial measures.
- 11.2 For Grade A, Grade B, Steel Grade I, Steel Grade II, Washery Grade I, Semi-coking Grade I, Semi-coking Grade II and washed Coal; any idle freight for under-loading below the stenciled carrying capacity, as shown on the wagon or carrying capacity based on the actual tare weight, as the case may be, shall be borne by the Seller. For all other Grades of Coal, any idle freight for under-loading below the stenciled carrying capacity, as shown on the wagon or carrying capacity based on the actual tare weight, as the case may be, plus two (2) tonnes shall be borne by the Seller.
- 11.3 Idle freight resulting from under loading of wagon, as per Clause 11.2, shall be adjusted in the bills. Idle freight shall be reckoned as:
- (i) For Grade A, Grade B, Steel Grade I, Steel Grade II, Washery Grade I, Washery Grade II, Semi-coking Grade I, Semi-coking Grade II and washed Coal, the difference between the freight charges applicable for the stenciled carrying capacity, as shown on the wagon or carrying capacity based on the actual tare weight, as the case may be, less the freight payable as per actual recorded weight of Coal loaded in the wagon; and/or
- (ii) For all other Grades of Coal, the difference between the freight charges applicable for the stenciled carrying capacity, as shown on the wagon or carrying capacity based on the actual tare weight, as the case may be, plus two (2) tonnes less the freight payable as per actual recorded weight of Coal loaded in the wagon.
- 11.4 For the purpose of clause 11.2 & 11.3, applicable grade shall be reckoned with reference to the average UHV of the Mine as per Detailed Project Report

12.0 MODALITIES FOR BILLING, CLAIMS & PAYMENT

12.1 Bills on Declared Grade basis

- 12.1.1 The Seller shall raise source-wise bills for the Coal supplied to the Purchaser on Declared Grade basis. The Seller shall raise such bills on rake-to-rake basis for delivery of Coal by rail and on daily basis for delivery of Coal by road and other modes of transport. Such bills shall be raised within seven (7) days of delivery.
- 12.1.2 The Purchaser shall pay in accordance with either of the following payment mechanisms
- (a) The Purchaser shall make advance payment for a month in three (3) installments for availing Coal supplies from the Seller first (1st) installment on the first (1st) day of the month, second (2nd) installment on the eleventh (11th) day of the month and the third (3rd) installment on the twenty first (21st) day of the month. Each of these payment

installments shall cover the As Delivered Price of Coal for the Coal quantities that is oneninth (1/9th) of the QQ concerned, as per Clause 4.6. Further, each of these installments shall take into account the weighted average of Contract Prices of Grades mentioned in Schedule III based on actual supplies of immediately available previous month. However, the third (3rd) installment shall also include the adjustment amount with regard to the actual quantity of Coal delivered pursuant to Clause 7.0 and the quality of Coal analysed pursuant to Clause 12.2 vis-à-vis the advance payment made for the previous month. For the avoidance of any doubt, such adjustment amount shall also include the quantity adjustment calculated pursuant to Clause 10.1 & 10.2.

- (b) The Purchaser shall maintain with the Seller an Irrevocable Revolving Letter of Credit (IRLC) issued by a bank acceptable to the Seller and in the format acceptable to the Seller and fully conforming to the conditions stipulated in Schedule IV for an amount equivalent to As Delivered Price of Coal for the Coal quantities that is one-ninth (1/9th) of the QQ concerned. The As Delivered Price of Coal in this context shall take into account the highest of Contract Prices of Grades mentioned in Schedule III. The IRLC shall be maintained throughout the term of this Agreement. The amount of IRLC shall be suitably changed whenever there is a change in any component of the As Delivered Price of Coal. In addition to the IRLC, the Purchaser shall pay advance amount equivalent to seven (7) days Coal value by way of Demand Draft/ Banker's cheque/ Electronic Fund Transfer (EFT).
- 12.1.3 All the payments shall be made through Demand Draft / Banker's cheque/ Electronic Fund Transfer payable at ([•] to be stated by the Seller). In the event of non-payment within the aforesaid stipulated period, the Purchaser shall be liable to pay interest in accordance with Clause 13.
- 12.1.4 Advance payment made by the Purchaser shall be non-interest bearing, and it shall change in accordance with change in the As Delivered Price of Coal.

12.2 Adjustment for analyzed quality/

- 12.2.1 The bills with regard to adjustment for quality, as determined under Clause 5.7, shall be supported by relevant documents in respect of the analysis carried out of the following parameters:
 - a) Total Moisture (%)
 - b) Equilibrated Moisture (%)
 - c) Ash (%)
 - d) Volatile Matter (%)
 - e) Useful Heat Value (Kcal/Kg)

Provided that in the event no sample is collected from dispatches by a rake or on any day, as the case may be, from a source for any reason, the weighted average of the most recent results available in any preceding month against respective Source and Grade shall be adopted for such dispatches for which samples were not collected.

12.2.2. After receiving the Quality Specification of Coal supplied by the Seller with respect to an Invoice, the Debit / Credit notes shall be prepared on the basis of weighment as per Clause 6.0 and analyzed quality as per Clause 5.0. The Debit / Credit Note in respect of analyzed quality shall be worked out as under:

Contract Price (x) Analyzed UHV (as defined in clause 1.1[i]) Base UHV (as defined in clause 1.1[k])

However, Royalty, Cess and Stowing Excise duty and any other levies or duties payable shall be charged **on declared grade basis and** as per the prevailing rules and regulations as applicable in this regard. A copy of the quality specification in line with the terms as stipulated in *Schedule - I* of this Agreement shall support the Debit / Credit note

12.2.3 The amount arising out of final settlement of any bill pursuant to Clause 12.2.1 that is disputed by the Purchaser shall be adjusted for, as part of the third (3rd) installment pursuant to Clause 12.1.2(a) that is due for payment in the same month or in the immediately succeeding month to the month in which such settlement takes place.

12.3 Bills of Miscellaneous Claims:

- 12.3.1 The Seller shall, within seven (7) days of the receipt of claim pursuant to Clause 10.1 raised by the Purchaser, issue credit note, which shall be adjusted as part of the third (3rd) installment pursuant to Clause 12.1.2. (a).
- 12.3.2 The bills towards interest charges pursuant to Clause 13 shall be raised by the parties on monthly basis by the tenth (10th) day of the following month and the payment shall be made by fifteenth (15th) day of the same month.
- 12.3.3 Compensation for short supply/lifting, as calculated in accordance with Clause 4.9, shall be payable by the defaulting Party to the other Party within a period of ninety (90) days from the date of receipt of claim failing which it will attract interest in terms of Clause 13.
- 12.3.4 After expiry of the Year, the Seller shall submit an invoice to the Purchaser with respect to the Performance Incentive payable in terms of Clause 4.14 and the Purchaser shall pay the amount so due within thirty (30) days of the receipt of the invoice failing which it will attract interest in terms of Clause 13.

12.4 Diverted rakes/ missing wagons

In case of any missing / diversion of wagons / rakes by Indian Railways, the Purchaser shall nevertheless make the payment to the Seller for the coal consigned to the Purchaser in such missing / diverted wagons / rakes based on the loading end sampling and analysis.

12.5 Reconciliation / Adjustments:

The Parties shall jointly reconcile all payments made for the Coal supplies on quartely/annual basis. The Parties shall, forthwith, give credit/debit for the amount falling due, if any, as assessed during such joint reconciliation. The reconciliation statement shall be

jointly signed by the authorised representative of the Seller and the Purchaser which shall be final and binding.

12.6 In the event of due date of any payment obligation under this Agreement falling on Sunday or a gazetted holiday, the next first working day shall be the effective due date for the purpose

13.0 INTEREST ON DELAYED PAYMENT

In the event of delay in payment/adjustment of any amount payable/recoverable pursuant to the provisions of this Agreement, the Seller/the Purchaser shall be entitled to charge interest on such sum remaining outstanding for the period after the due date till such time the payment is made. The interest charged by the Seller/ Purchaser pursuant to this Clause shall be at the rate of PLR.

14.0 SUSPENSION OF COAL SUPPLIES

- 14.1 Notwithstanding other provisions of this Agreement, in the event the Purchaser:
 - (a) fails to pay any amount including any interest, due to the Seller under this Agreement within a period of five (5) days of the same falling due.
 - (b) resells and/or takes recourse to diversion of coal

the Seller shall have the right to resort to any one or more of the following:

- (i) Adjust the outstanding amount against the Security Deposit or by invoking the Security Deposit BG maintained in terms of Clause 3 or such portion of it as available; and/or
- (ii) Suspend supplies of Coal to the Purchaser.
- 14.2 During the period of suspension of supplies in terms of Clause 14.1 the Seller shall be relieved of his obligations to supply Coal. However, the obligations of the Purchaser under this Agreement shall be deemed to remain in full force. The seller shall however reserve the right to dispose of the stock in terms of clause 4.2
- 14.3 In the event of suspension of Coal supplies pursuant to the Clause 14.1(a), the Seller shall have the right to continue the suspension for as long as the interest-free Security Deposit, has not been fully replenished. The Seller shall resume the Coal supplies within three (3) days of payment of the outstanding amount together with interest as full replenishment of Security Deposit.
- 14.4 In the event of suspension of Coal supplies pursuant to the Clause 14.1(b), the Seller shall have the right to continue the suspension of Coal for as long as appropriate arrangements to the satisfaction of the Seller have not been made by the Purchaser to stop the diversion or the re-selling of the Coal.

15.0 REPRESENTATIONS, WARRANTIES AND COVENANT

15.1 Each Party hereby represents and warrants to the other Party that this Agreement constitutes a legal, valid and binding obligation of such Party, enforceable against such Party in accordance with its terms except to the extent that its enforceability may be limited by bankruptcy, insolvency, moratorium or other similar laws affecting the rights of creditors generally and by general principles of equity; and

COMPLIANCE WITH LAW

- 15.2 The Seller covenants with the Purchaser that it will obtain and during the term of this Agreement it will renew and maintain all permits, licenses and approvals required under Applicable Laws to be held in connection with development and construction of the Mine, the mining, transportation and delivery of coal, all as contemplated by this Agreement, and as otherwise required for the performance by the Seller of its obligations hereunder. The Seller shall promptly notify the Purchaser of any actual loss, revocation, termination, amendment or breach of any such permit, license or approval or any actual breach of any Applicable Laws related to performance of this Agreement
- 15.3 The Purchaser covenants with the Seller that it will obtain and during the term of this Agreement it will renew and maintain all permits, licenses and approvals required under Applicable Laws to be held in connection with construction and operation of the Plant, all as contemplated by this Agreement and as otherwise required for the performance by the Purchaser of its obligations hereunder. The Purchaser shall promptly notify the Seller of any actual loss, revocation, termination, amendment or breach of any such permit, license or approval or any actual breach of any Applicable Laws related to performance of this Agreement
- 15.4 The Seller shall take all action required under Applicable Laws in connection with the Sellers operations and activities under this Agreement, including without limitation compliance with any reporting or notice requirements under Applicable Laws relating to environmental matters
- 15.5 The Purchaser shall take all action required under Applicable Laws in connection with the Purchasers operations and activities under this Agreement, including without limitation compliance with any reporting or notice requirement under Applicable Laws relating to environmental matters

INSPECTION

15.6 Each Party grants to the other (including its agents) in addition to the rights of the Parties pursuant to this Agreement, the right to visit such Party's facilities from time to time, upon reasonable notice and subject to the applicable rules and regulations of the facilities, to witness operations related to this Agreement and/or to carry out any rights or obligations under this Agreement

INDEMNIFICATION

15.7 Purchaser agrees to defend, indemnify and hold harmless the seller and its affiliates and all officers, directors, employees and agents thereof, from and against any and all liabilities (including third party liabilities), lawsuits, claims, damages, losses, property damage, fines, penalties and assessments by any public agency, costs and expenses (including costs and expenses of reasonable attorney's fees), which are incurred or brought as a result of any negligent or willful act or omission of the Purchaser, its agents, employees, representatives, contractors or subcontractors associated with, or arising from, the performance by the Purchaser of its obligations under this Agreement

16.0 SETTLEMENT OF DISPUTES:

- 16.1 In the event of any dispute, disagreement or difference arising out of or in connection with this Agreement, including any question regarding its performance, existence, validity, termination and the rights and liabilities of the Parties to this Agreement ("Dispute"), the Parties shall endeavour to amicably settle the same through negotiations carried out in good faith.
- 16.2 For the purpose of conducting negotiations, each Party shall designate in writing to the other Party a representative who shall be authorised to negotiate on its behalf with a view to resolving any Dispute (the "Representative"). Each such Representative shall remain so authorised until his replacement has been designated in writing to the other Party by the Party he represents.
- 16.3 The Representative of the Party which considers that a dispute has arisen shall give to the Representative of the other Party, a written notice setting out the material particulars of the dispute ("Dispute Notice"). Within thirty days, or such longer period as may be mutually agreed, of the Dispute Notice having been delivered to the other Party, the Representatives of both Parties shall meet in person, to attempt in good faith and using their best endeavours at all times, to resolve the Dispute. Once the Dispute is resolved, the terms of the settlement shall be reduced in writing and signed by the Representatives of the Parties

17.0 TERMINATION OF CONTRACT/AGREEMENT:

17.1 Force Majeure Act/ Change in Law

Notwithstanding the provisions of Clause 2, this Agreement may be terminated in the following events and in the manner specified hereunder:

17.1.1 In the event that either Party is rendered wholly or partially unable to perform its obligations under this Agreement ("Affected Party") because of a Force Majeure Act, as described in Clause 17 below, and such inability to perform lasts for not less than a total of nine (9) months in continuous form or of twelve (12) months in discontinuous form in a period of two (2) Years, and in the considered assessment of the other Party ("Non-Affected Party") there is no reasonable likelihood of the Force Majeure Act coming to an end in the near future, such Party shall have the right to terminate this Agreement, by

giving at least ninety (90) days prior written notice to the Affected Party of the intention to so terminate this Agreement. In such event, the termination shall take effect on expiry of the notice period or ninety (90) days whichever is later, and the Parties shall be absolved of all rights/obligations under this Agreement, save those that had already accrued as on the effective date of termination.

- 17.1.2 In the event that the Purchaser is prevented /disabled under law from using Coal, for reasons beyond their control, owing to changes in applicable environmental and/or statutory norms, howsoever brought into force; the Purchaser shall have the right to terminate this Agreement, subject to a prior written notice to the Seller of not less than thirty (30) days.
- 17.1.3 In the event of any material change in the Coal distribution system of Seller due to a Government directive/ notification, at any time after the execution of this Agreement, the Seller may terminate this Agreement without any obligation/liability after providing the Purchaser with prior written notice to the Purchaser of not less than thirty (30) days.

17.2 Event of Default

Notwithstanding the provisions of Clause 2.0 and subject to except for Clause 17.2.2 at least thirty (30) days' prior written Notice to the other Party,

- 17.2.1 In the event that the matter pertaining to the diversion or breach of end use of coal leads to suspension of the deliveries pursuant to Clause 14.1(b) and the matter cannot be resolved to the satisfaction of the Seller, the Seller shall have the right to terminate the agreement forthwith without any liabilities or damages, whatsoever, payable to the Purchaser.
- 17.2.2 The Seller, in the event of encashment of Security Deposit/ Bank Guarantee pursuant to Clause 14.1(b) shall have the right to terminate this Agreement provided that the Purchaser has not replenished the Security Deposit/ Bank Guarantee with the forfeited amount within the aforesaid said notice period of third (30) days.
- 17.2.3 In the event that either Party suffers insolvency, appointment of liquidator (provisional or final), appointment of receiver of any of material assets, levy of any order of attachment of the material assets, or any order or injunction restraining the Party from dealing with or disposing of its assets and such order having been passed is not vacated within sixty (60) days, the other Party shall be entitled to terminate this Agreement
- 17.2.4 In the event that any Party commits a breach of term or condition of this Agreement ("Defaulting Party") not otherwise specified under this clause 17.1, the other Party ("Non-Defaulting Party"), shall have the right to terminate this Agreement after providing the Defaulting Party thirty (30) days prior notice and the breach has not been cured or rectified to the satisfaction of the Non-Defaulting Party within the said period of thirty (30) days.

17.3 Accrued rights to survive termination

Termination of this Agreement shall be without prejudice to the accrued rights and obligations of either Party as at immediately prior to the termination.

17.4 In the event of the termination of the agreement due to the reasons not attributable to the seller, the BG for the security deposit as well as financial gurantee against the risk shall be forfeited by the seller

18.0 FORCE MAJEURE:

- 18.1 "Force Majeure Act" means any act, circumstance or event or a combination of acts, circumstances and events which wholly or partially prevents or delays the performance of obligations arising under this Agreement by any Party ("Affected Party") and if such act, circumstance or event is not reasonably within the control of and not caused by the fault or negligence of the affected Party, and provided that such act, circumstance or event is in one or more of the following categories:
 - a) Flood, inundation of mine, drought, lightening, cyclone, storm, earthquake or geological disturbances, eruption of gases, subsidence and such natural occurrences.
 - b) Explosion, Mine fire and other fire, contamination of atmosphere by radio active or hazardous substances.
 - c) Civil disturbance such as riot, terrorism.
 - d) Industry wise /nation wide strikes.
 - e) Any law, ordinance or order of the Central or State Government, or any direction of a statutory regulatory authority that restricts performance of the obligations hereunder;
 - f) Epidemic;
 - g) The enactment, promulgation, amendment, suspension or repeal of any Applicable Laws after the date hereof;
 - h) Any delay or direction or order on the part of the Government of India or relevant State Government or denial or refusal to grant or renew, or any revocation, or modification of any required permit or mining lease or governmental approvals including those related to land acquisition or environment/ forest clearance provided that such delay, modification, denial, refusal or revocation was not due to a cause attributable to the Affected Party;
 - j) Global shortage of Imported Coal or logistics constraints in transportation of Imported Coal;

Provided that a Force Majeure Act shall not include economic hardship, equipment failure or breakdown other than as specifically set forth above.

18.2 Burden of Proof:

In the event the Parties are unable to agree in good faith that a Force Majeure Act has occurred; the Parties shall resolve the dispute in accordance with the provisions of this Agreement. The burden of proof as to whether a Force Majeure Act has occurred shall be upon the Party claiming the occurrence or existence of such Force Majeure Act.

18.3 Effect of Force Majeure:

If either Party is rendered wholly or partially unable to perform its obligations under this Agreement because of a Force Majeure Act, that Party shall be excused from whatever performance is affected by the Force Majeure Act to the extent so affected, provided that:

- a) Within five (5) Business Days after the occurrence of the inability to perform due to a Force Majeure Act, the Affected Party provides a written notice to the other Party of the particulars of the occurrence, including an estimation of its expected duration and probable impact on the performance of its obligations hereunder, and continues to furnish periodic reports with respect thereto, every seven (7) days, during the period of Force Majeure,
- b) The Affected Party shall use all reasonable efforts to continue to perform its obligations hereunder and to correct or cure as soon as possible the Force Majeure Act,
- c) The suspension of performance shall be of no greater scope and duration no longer than is reasonably necessitated by the Force Majeure Act,
- d) The Affected Party shall provide the other Party with prompt notice of the cessation of the Force Majeure Act giving rise to the excuse from performance and shall thereupon resume normal performance of obligations under this Agreement with utmost promptitude,
- e) The non-performance of any obligation of either Party that was required to be performed prior to the occurrence of a Force Majeure Act shall not be excused as a result of such subsequent Force Majeure Act,
- f) The occurrence of a Force Majeure Act shall not relieve either Party from its obligations to make any payment hereunder for performance rendered prior to the occurrence of Force Majeure Act or for partial performance hereunder during period of subsistence Force Majeure Act; and
- g) The Force Majeure Act, shall not relieve either Party from its obligation to comply with Applicable Laws. The Affected Party shall exercise all reasonable efforts to mitigate or limit damages to the other Party.

19.0 SCHEDULES / ANNEXURES:

The Schedules detailed below shall form part of this Agreement.

Schedule - I - Annual Contracted Quantity (ACQ)

Schedule - II - Bank Guarantee Format for the Security Deposit Submission

Schedule - III - Quality of Coal

Schedule - IV - IRLC stipulations

Schedule- V - Detailed modalities for joint sampling

Schedule- VI - Bank Guarantee Format for the Financial Guarantee

20.0 MISCELLANEOUS:

20.1 Notice: Any notice to be given under this Agreement shall be in writing and shall be deemed to have been duly and properly served upon the Parties hereto if delivered against acknowledgement or by registered mail with acknowledgement due, addressed to the signatories or the authorised representatives of the signatories nominated in accordance with the provisions of this Agreement at the following addresses:

1) Seller's address

2) Purchaser's address Signature

Designation:

Address:

Telephone:

Fax:

Email:

Designation:

Address:

Telephone:

Fax:

Email:

- 20.2 Amendment: This Agreement cannot be amended or modified except by prior written agreement between the Parties.
- 20.3 Severability and Renegotiation: In the event any part or provision of this Agreement becomes, for any reason, unenforceable or is declared invalid by a competent court of law or tribunal, the rest of this Agreement shall remain in full force and effect as if the unenforceable or invalid portions had not been part of this Agreement, and in such eventuality the Parties agree to negotiate with a view to amend or modify this Agreement for achieving the original intent of the Parties.
- 20.4 Governing Law: This Agreement, and the rights and obligations hereunder shall be interpreted, construed and governed by the laws of India. The courts of [[•] name of place to be mentioned by the Seller] shall have exclusive jurisdiction in all matters under this Agreement.
- 20.5 Entirety: This Agreement together with any documents referred to in it, supersedes any and all oral and written agreements, drafts, undertakings, representations, warranties and understandings heretofore made relating to the subject matter hereof and constitutes the entire Agreement and understanding of the Parties relating to the subject matter hereof. It is expressly agreed that this Agreement shall supersede all previous discussions and

meetings held and correspondence exchanged between the Seller & the Purchaser in respect of this Agreement and any decisions arrived at therein in the past and before coming into force of this Agreement shall have no relevance with reference to this Agreement and no reference of such discussions or meetings or past correspondence shall be entertained either by the Seller or the Purchaser for interpreting this Agreement or its implementation.

- 20.6 Counterpart: This Agreement may be executed in any number of counterparts and each counterpart shall have the same force and effect as the original instrument.
- 20.7 Assignment: The Purchaser shall not, without the express prior written consent of the Seller, assign to any third party this Agreement or any part thereof, or any right, benefit, obligation or interest therein or thereunder.
- 20.8 Limitation of Liability: The Parties agree that except as otherwise expressly agreed in this Agreement, neither Party shall have any right or entitlement to any consequential losses, costs or damages, loss of profit or market, as a result of a breach by the other Party of this Agreement

21.0 IMPLEMENTATION OF THE AGREEMENT

- 21.1 The respective [[•] designation of the authorized representative] of the Power Station or his nominated representative shall be authorised to act for and on behalf of the Purchaser.
- 21.2 GM(Sales) or any representative duly authorized by the Seller shall act for and on behalf of the Seller.
- 21.3 Any other nomination of authorised representative shall be informed in writing, by the Seller and the Purchaser, as the case be, within one month of signing of this Agreement or by giving 30 (thirty) days' notice.
- 21.4 It shall be the responsibility of the Parties to ensure that any change in the address for service or in the particulars of the designated representative is notified to the other Party and all other concerned, before effecting a change and in any case within two (2) Business Days of such change.

[Note: For consumers of Western Coalfields Limited (WCL), relevant amendments to Clauses 4.1.0, 4.13.1 and 7.1 would need to be made to bring into effect the different practices followed by WCL with respect to these *clauses*].

Signed in presence of the witness /witnesses under mentioned on [•] day of [•].

For ([•] name of the Seller) For ([•] name of the Purchaser)

Signature

Name

(block letters)
Designation:
Address:
Telephone:

Fax: Email:

1. WITNESS

- a) Signature
- b) Name

(block letters)

c) Address & Occupation

2. WITNESS

- a) Signature
- b) Name

(block letters)

c) Address & Occupation

Signature

Name:

Email:

(block letters)
Designation:
Address:
Telephone:
Fax:

1. WITNESS

- a) Signature
- b) Name

(block letters)

c) Address & Occupation

2. WITNESS

- a) Signature
- b) Name

(block letters)

c) Address & Occupation

Annual Contracted Quantity (Refer Clause 4.1)

Annual Contracted Quantity

Sl. No.#	Name & location of the Power Plant owned by Purchaser	Unit wise Installed Capacity of the Power Station (in MW)			i e	Source Coal field of the Seller*
-------------	---	---	--	--	-----	--

^{*} Details of Imported Coal shall be furnished by the Seller to the Purchaser from time to time as and when such Coal is offered.

BANK GUARANTEE FORMAT FOR SECURITY DEPOSIT

(Refer Clause 3.0[A])

On Rs. 50/- Non judicial Stamp Paper

	Date of Issue:
	Effective Date ^a :
	Expiry Date:
	Value of B.G:
Coal India Li	an – cum- Managing Director, mited, bhash Road, Kolkata – 700 001]
	an-cum-Managing Director, dress of the subsidiary Company)]
atand Sales Of (hereinafter a repugnant to permitted ass and / or from	ion of Coal India Limited of 10, Netaji Subhash Road, Kolkata – 700 001/
Partnership	(address of the Company/ Partnership firm/
Proprietor) (hor repugnant permitted ass	(address of the Company/ Partnership firm/nereinafter referred to as the 'Purchaser', which term shall unless excluded to the subject or context include its legal representatives, successors and igns in case of Company) and, the Purchaser being required to furnish the osit as per the terms of the Cost Plus Fuel Supply Agreement (FSA)
Partnership Proprietor) (h or repugnant permitted ass Security Depo	(address of the Company/ Partnership firm/ nereinafter referred to as the 'Purchaser', which term shall unless excluded to the subject or context include its legal representatives, successors and signs in case of Company) and, the Purchaser being required to furnish the

^a The Bank Guarantee Effective Date for Security Deposit corresponds to the Date of Excution of this agreement/contract

	any time upto(date that is sixty-four (64) months from the date of issue of the Bank Guarantee) on the following terms and conditions:-	
1)	The Guarantor shall pay to the Seller on demand and without any demur, reservation contest, recourse or protest and/ or without any reference to the Purchaser. As to whether the occasion or ground has arisen for such demand, the decision of the Seller shall be final.	
2)	The Seller shall have the fullest liberty without reference to the Guarantor and without affecting this guarantee to postpone at any time or from time to time the exercise of all or any of its powers and rights under arrangement made with the Purchaser, and the Guarantor shall not be released from this guarantee by any arrangement between the Seller and the Purchaser or any alteration thereof made with or without the consent of the Guarantor or by exercise or non-exercise by the Seller of all or any of its powers and rights against the Purchaser, or any other forbearance, act of omission on the part of the Seller or indulgence granted by or on behalf of the Seller to the Purchaser, which under the law relating to Indemnity and Guarantee would but for this provision have the effect of releasing the Bank as Guarantor from their obligations under this guarantee.	
3)	The guarantee herein contained shall not be determined or affected by the winding up insolvency of the Purchaser, but shall in all respects and for all purpose be binding at operative until all monies due to the Seller in respect of all liability or liabilities of the Purchaser are fully paid.	
4)	It is also agreed that Seller will be entitled at its option to enforce this guarantee against the Guarantor as principal debtor in the instance notwithstanding any other security or guarantee that the Seller may have in relation to the Purchaser's liability.	
5)	The Guarantee will remain valid for a period of sixty-four (64) months from the da hereof and to such further extended period, as may be required in terms of the Agreeme before the expiry of the aforesaid validity ^b .	
6)	The Guarantee shall cover all claims or demand of Seller to the extent of the amount guaranteed.	
7)	Notwithstanding anything contained, the liability of the Guarantor under this Agreement is restricted to Rs	

aforesaid validity.

^b On expiry of Sixty months period, the Guarantee shall be renewed again for a further period of Sixty – four months .Such renewal on expiry of each sixty months period shall continue till the BG is discharged by the Seller with a specific advice to the issuing bank.

8)	This guarantee can be enforced by Seller any number of times for their claims or demand to the total extent of Rs/- (Indian Rupees), as long as it remains in force.
9)	Unless a demand or claim under this guarantee is received by the Guarantor in writing within the period mentioned in clause 5 and 7 hereof, all rights of the Seller shall be forfeited and the Guarantor shall be relived or discharged from all liabilities.
10)	The guarantee is operative at our (name and address of the branch) Branch,(Place).
11)	This gurantee shall not be discharged due to the change in the constitution of the issuing bank.
12)	The Bank has under its constitution power to give this Gurantee and Sriwho has signed it on behalf of the Bank has authority to do so.

FSA – New Power Private Utilities— [Generic cost plus –May 2011-Legally Vetted]

Signature of the Bankers With date & Rubber Stamp

Quality of Coal (Refer Clause 5.1)

S.No.	Name & Location of the Power Plant owned by the Purchaser	Top-size of Coal (mm)	Grade(s) of Coal

IRLC Stipulations (Refer Clause 12.1.2(b))

In the event the Purchaser opts to submit IRLC, as per the payment provisions laid down in Clause 12.1.2 (b), the IRLC shall conform to the following conditions:

- 1. The underlying amount of IRLC shall be equivalent to As Delivered Price of Coal for the Coal quantities that is one-ninth (1/9th) of the QQ concerned, as per Clause 4.4. Further, the As Delivered Price of Coal in this context shall take into account the average of Contract Prices of the Grades mentioned in Schedule III.
- 2. The underlying amount of IRLC shall be suitably changed whenever there is a change in any component of the As Delivered Price of Coal.
- 3. The term of the IRLC shall be for a minimum period of one year, and the same shall be renewed one month prior to its expiry so as to remain valid throughout the term of the Agreement.
- 4. 100% payment shall be released in favour of the Seller against the bills/ invoices duly signed and submitted by the Seller.
- 5. <u>IRLC shall be automatic without any reinstatement clause, accordingly the amount of each drawl shall be automatically reinstated.</u>
- 6. IRLC shall be issued by a bank acceptable to the Seller
- 7. <u>All IRLC charges including those related to opening, establishment, negotiation, reinstatement, amendment or any other incidental charges shall be borne by the Purchaser</u>
- 8. All documents drawn under this IRLC shall be in English language only.
- 9. All amounts under this IRLC shall be payable at [to be mentioned by the Seller].
- 10. There shall be no restriction for the number of drawls in a month.

Detailed modalities for joint sampling

- 1.0 Modalities for collection, handling, storage and preparation of joint samples:
- 1.1 General
- a) Sample shall be collected source wise, grade wise and Power station wise.
- b) Samples shall be collected, packed and transported in such a manner so as to make these tamper proof to the satisfaction of Seller and Purchaser for which detailed procedure may be worked out at sampling sites jointly by representatives of Seller and Purchaser
- Name the colliery / siding / Power Station, date of collection and other identification details (eg. Rake no. in case of rail supply) shall be maintained in a register and a proper code number shall be assigned for each sample for identification and reconciliation of results.
- d) Laboratory samples prepared shall be in the size of 12.5mm for Total Moisture and for Proximate Analysis 212 micron IS Seive. Precaution shall be taken so that before analysis, in test laboratory, further sieving or pulverizing is not required.
- e) Proper analysis records shall be maintained at the laboratories where the samples are analysed.
 - Samples collected at the loading end shall be analysed as per BIS Standards (IS:1350 Part I-1984) for determination of ash, moisture content and volatile matter.
- Monthly statements containing the details of each and every analysis result finalized during a month based on joint analysis, as the case may be, shall be prepared indicating inter-alia the quantity of Coal covered by the respective analysis results. Such monthly statements shall be duly authenticated jointly, as applicable and respective analysis results shall be applied to the corresponding quality of Coal for billing/ commercial purpose
- h) The final pulverized sample shall be divided into two equal parts. One part shall be kept for analysis at the Seller's laboratory at loading end and the second part will be retained as stand-by sample under the joint custody and seal of Seller and Purchaser at the loading end.
- i) Samples drawn at loading ends shall be analysed in designated laboratories at loading end in the presence of Seller and Purchaser.
 - j) The samples shall be identified jointly at the time of analysis in the laboratory by the code number already assigned as per clause 1.1(c).

1.2 COLLECTION OF SAMPLES FROM WAGONS:

- a) In case of dispatch by Rail each rake (source wise, grade wise and Power Station wise) of Coal supplied from one Delivery Point shall be considered as a Lot for the purpose of sampling.
- b) In case of Coal dispatches through MGR the sample collected from each rake (source wise, grade wise and Power Station wise) loaded from the respective Delivery Point during the day shall be pooled together and shall be considered as a lot for the purpose of sampling.
- Each rake shall be divided into sub-lots in a manner that the quantity of Coal/number of wagons in such sub-lots is more or less equal. The number of sub lots shall be determined as under:

No. of wagons in the rake	Number of sub lots
Up to 30 wagons	4
>30 wagons up to 50 wagons	5
>50 wagons and above	6

- d) From each of the sub lots one wagon each shall be selected as per random table in IS: 436 (Part I/Section I) 1964 or its latest version for collection of increments.
- e) In each wagon selected for sampling, the sample will be drawn from the spot in a manner so that if in one wagon the sample is collected at one end, in the next wagon the spot will be in the middle of the wagon and in the third wagon at the other end and this sampling procedure will be repeated for subsequent wagons.
- f) Before collecting the samples, the spot will be leveled and at least 25 cm of Coal surface shall be removed/ scrapped from the top and the place will be leveled for an area of 50 cm by 50 cm.
- g) About 50 kg of sample shall be collected from each selected wagon in the rake of a source by drawing 10 increments of approx. 5 kg each with the help of shovel/scoop.
- h) Any stone/shale of size more than that indicated in Schedule-III shall be removed/discarded, however all stones/ shale of size in terms of Schedule III shall form part of the sample collected.
- i) Source wise, grade wise and Power Station wise Samples collected from all the selected wagons in a rake shall be mixed (grade wise/source wise/Power Station wise) separately to form Gross Sample accordingly.
- j) Item (d) to (g) above shall be applicable for Coal supplied in box wagons as well as BOBR wagons where there is no live overhead traction line.
 - k) In case of having live overhead traction line, the parties shall ensure that the power supply in the over head traction is switched off to facilitate collection of joint samples from BOX / BOBR wagons pursuant to points (d) to (g) above.

1.3 COLLECTION OF SAMPLES OF COAL DESPATCHES BY ROAD

- a) Sample shall be collected colliery wise / grade wise on daily basis during a day i.e. 6.00 Hr to 18.00 Hr
- b) The first truck for joint sampling on a day shall be selected randomly from the first eight trucks placed for loading by the Purchaser. Every eighth (8th) truck there after shall be subjected to joint sampling.
- c) The spot at the top of the truck, will be leveled and at least 25 cm of Coal surface shall be removed/scrapped from the top and the place will be leveled for an area of 50 cm by 50 cm for collection of sample.
- d) About 30 kg of sample shall be collected from each truck by drawing 6 increments of approx. 5 kg each with the help of shovel/scoop.
- e) All the samples collected from every eighth truck shall be mixed together grade wise to form a Gross Sample.
- f) Any stone/shale of size more than that indicated in Schedule-III shall be removed/discarded, however all stone / shale of size as mentioned in Schedule III shall form the part of the sample collected.

1.4 COLLECTION OF SAMPLES FROM CONVEYOR BELT

- a) In case of supply by conveyer belt sample shall be collected in increments of full cross section and thickness of the stream in one operation in a regular interval of time as mutually decided by both Seller and Purchaser and lot shall consist of samples so collected during a day i.e. 0.00 Hr to 0.00 Hr. of the following day.
- b) Before collecting the increments, the speed of the conveyer and quantum of material passing a certain point in a given time shall be ascertained so that an appropriate spacing of time between increments may be arranged over the whole of the lot.
- c) If it is practicable to stop the belt periodically, increment may be collected from the whole cross section of the stream by sweeping the whole of the Coal lying between the sides of a suitable frame placed across the belt. The frame should be inserted in the Coal until it is in contact with the belt across its full width.
- d) Minimum 150 kgs of samples to be collected for daily Gross Sample.

1.5 COLLECTION OF SAMPLES FROM STOCKPILE

a) For the purpose of sampling, the quantity of Coal in the stock pile shall be divided into a suitable manner of sub-lots as specified in the following table:

Weight of the lot (MT)	No. of Sub-lots	
Up to 500	2	
501 to 1000	3	
1001 to 2000	4	

2001 to 3000	5
Over 3000	6

- b) The surface of each sub-lot shall be leveled and one point for approximately every 250 MT of material in the sub-lots shall be chosen at random for taking gross sample as per the following procedure:
 - i. In case height of the stock pile is not more than 1.5 metre, the material shall be collected at every selected point by taking the whole section of Coal from top to bottom over the area of a circle of 30 cm diameter.
 - ii. In case the height of the stock pile is more than 1.5 metre, the sample shall be collected at every selected point by taking the material over an area of a circle of 30 cm diameter and up to a depth of 1.5 metre.

1.6 PREPARATION OF MANUALLY COLLECTED SAMPLES:

- 1.6.1 The Gross Sample collected will be divided into two portions. One portion (one fourth of the Gross Sample) called Part-1 will be used for analysis of Total Moisture and the other portion (three fourth of the Gross Sample) called Part-2 for Proximate Analysis and determination of UHV on Equilibrated basis.
- 1.6.2 The Part-2 Sample shall be jointly reduced into laboratory sample on the date immediately following the date of collection. The final laboratory samples will be divided into two parts viz. Set I and Set II
 - Set I shall be used for joint proximate analysis at loading end as per BIS standard (IS 1350 Part 1-1984)
 - Set II shall be kept under joint seal as stand-by sample in the safe custody for a period
 of fourteen days or until the analysis results of Set I are accepted without dispute,
 whichever is earlier.
 - a) The Gross Samples for each Delivery Point shall be separately crushed to (-) 5 cm by mechanical means, mixed thoroughly, coned and quartered.
 - b) Two opposite quarters shall be retained and the rest rejected.
 - c) The retained material shall be further mixed, halved and one half retained.
 - d) Material so obtained shall be crushed to 12.5 mm by a Jaw Crusher and then to 3.3 mm by a palmac type of reduction mill/ or jaw crusher.
 - e) The crushed material shall be reduced either by coning and quartering or by ruffling to 2 kgs.
 - f) The sample so reduced shall be finally ground to pass through 212 micron IS sieve using a Raymond mini mill.

- g) From the final sample passing through 212 micron IS sieve, 1.5 Kg shall be taken, which shall constitute the laboratory sample.
- h) Such laboratory sample shall be divided into two equal i.e. Set-I and Set-II as mentioned at 1.4.2. The sample shall be kept in glass or polythene container.
- i) All tools and tackles, plastic bags, sealing compound and other items required for collection, preparation, storage and analysis of the sample shall be provided by the Seller.

2.0 PREPARATION OF TOTAL MOISTURE SAMPLE AND DETERMINATION OF TOTAL MOISTURE:

- a) Part 1 Sample shall be analysed jointly at the Delivery Point for determination of Total Moisture as per IS: 1350(Part I) 1984.
- b) For rail supplies, rake wise Surface Moisture shall be determined at loading end. For supplies by modes other than rail, Surface Moisture shall be determined jointly at loading end on daily basis.
- c) The samples shall be divided into two parts and shall be sealed in two previously weighed air tight plastic containers duly labeled and coded as Set-I TM and Set-IITM (the weight shall include any sealing material to be used also) immediately. Weight of each part of such sample shall be minimum 5 kg. The second set Set-IITM of Coal samples shall be set aside as stand-by sample. All the containers shall be sealed at the time of sample collection in such a manner that there is no loss of moisture. All the containers, after the collection of the sample and sealing, shall be individually weighed. All the weights, before and after the collection of samples shall be jointly recorded.
- d) An empty tray measuring 4 feet x 3 feet shall be weighed. The sample for joint analysis shall be spread in this tray. The weight of Coal of the tray shall be recorded.
- e) This tray containing the sample shall be kept under joint lock in a room/laboratory furnished with either sealing fans or with exhaust fan for drying the sample for 24 hours. If the sample is not reasonably dry the period of drying may be extended to further periods of 24 hours, till the sample is dry.
- f) The tray shall be weighed again and weight noted. Again the sample shall be kept for drying for about 2 hours and again weighed and this process shall be repeated till constant weight is achieved. This would normally take 2-4 hours. The final weight shall be taken and loss in weight that is W1 in the 1st stage of air drying shall be recorded.
- g) This sample shall now be crushed to -12.5 mm size in a crusher. Coning and quartering shall be done to reduce the sample quantity to 5 kg.
- h) This sample of -12.5 mm of approximately 5 kg shall be weighed and kept in an oven at ambient temperature of 38°C for about 2 hours. Again weight shall be taken and the process of heating cooling and weighing shall be continued till constant weight is reached.

- i) The loss in weight shall be recorded as W2 that is the loss of weight after 2nd stage drying.
- j) This sample of approximately 5 kg after the 2nd stage of drying shall be crushed to -3.35 mm size and the same shall be reduced to half Kg. by quartering and coning.
- k) Out of the half kg of sample 10 gms of Coal sample shall be taken in a weighed glass dish and kept in the drying oven at 108 +/- 2°C for about 90 minutes.
- l) The dish shall be cooled and weighed. Heating, cooling and weighing shall continue till constant weight is reached.
- m) The loss of weight shall be recorded as W3 that is the weight loss in 3rd stage drying.
- n) Based on the above procedure, the Total Moisture shall be computed jointly.
- o) All tools and tackles, plastic bags, sealing compounds and other items required for collection, preparation, storage and analysis of the sample shall be provided by the Seller.

SCHEDULE-VI

BANK GUARANTEE FORMAT FOR FINACIAL GURANTEE AGAINST RISK

(Refer Clause 3.0(B))

On Rs. 50/- Non judicial Stamp Paper

]	Date of Issue:
	J	Effective Date ^c :
	1	Expiry Date:
	•	Value of B.G:
	[The Chairman – cum- Managing Director, Coal India Limited, 10, Netaji Subhash Road, Kolkata – 700 001]	
	[The Chairman-cum-Managing Director, (name and address of the subsidiary Company	v)]
	at	iary Company) having its Registered Office (regd. address of the subsidiary Company) is sales office of the subsidiary Company) expression shall unless excluded by or le its legal representatives, successors and coal from the Mine on cost plus basis (Name of the Company/ving its registered office at of the Company/ Partnership firm/
	Proprietor) (hereinafter referred to as the 'Pu or repugnant to the subject or context inclu permitted assigns in case of Company) and, Financial Guarantee as per the terms of the Co	de its legal representatives, successors and the Purchaser being required to furnish the
		ead Office of the Bank) (hereinafter called
	the Guarantor, which expression shall, unle	ess repugnant to the context or meaning
	e Effective Date for financial gurantee corre	esponds to the date of execution of the
JU	I/Agreement/Contract	

FSA – New Power Private Utilities– [Generic cost plus –May 2011-Legally Vetted]

thereof, include its successors, administrators, executors and assigns) do hereby irrevocably and unconditionally guarantee and undertake to pay Seller or such other person or persons as may be directed by the Seller all amounts payable by the Purchaser to the extent of Rs. _______/- (Indian Rupees _________) at any time upto _________(date that is sixty-four (64) months from the date of issue of the Bank Guarantee) on the following terms and conditions:-

- 1) The Guarantor shall pay to the Seller on demand and without any demur, reservation, contest, recourse or protest and/ or without any reference to the Purchaser. As to whether the occasion or ground has arisen for such demand, the decision of the Seller shall be final.
- The Seller shall have the fullest liberty without reference to the Guarantor and without affecting this guarantee to postpone at any time or from time to time the exercise of all or any of its powers and rights under arrangement made with the Purchaser, and the Guarantor shall not be released from this guarantee by any arrangement between the Seller and the Purchaser or any alteration thereof made with or without the consent of the Guarantor or by exercise or non-exercise by the Seller of all or any of its powers and rights against the Purchaser, or any other forbearance, act of omission on the part of the Seller or indulgence granted by or on behalf of the Seller to the Purchaser, which under the law relating to Indemnity and Guarantee would but for this provision have the effect of releasing the Bank as Guarantor from their obligations under this guarantee.
- The guarantee herein contained shall not be determined or affected by the winding up or insolvency of the Purchaser, but shall in all respects and for all purpose be binding and operative until all monies due to the Seller in respect of all liability or liabilities of the Purchaser are fully paid.
- 4) It is also agreed that Seller will be entitled at its option to enforce this guarantee against the Guarantor as principal debtor in the instance notwithstanding any other security or guarantee that the Seller may have in relation to the Purchaser's liability.
- 5) The Guarantee^d will remain valid for a period of sixty-four (64) months from the date hereof and to such further extended period^e, as may be required in terms of the Agreement before the expiry of the aforesaid validity.
- The Guarantee shall cover all claims or demand of Seller to the extent of the amount guaranteed.

^d Since the value of financial guarantee shall not change till the year of project completion under this contract, the BG submitted initially shall remain valid at least till such time.

^c The BG value shall be tapered off every year from the year subsequent to the year of project completion in the proportion of actual coal off take during the period on progressive basis as a percentage of the total contracted quantity during the entire contract period. Therefore, the BG for the revised amount shall replace the existing BG thereafter accordingly.

7)	Notwithstanding anything contained, the liability of the Guarantor under this Agreement is restricted to Rs/- (Indian Rupees), and
	the same will remain in force upto and including the day of(date that is sixty-four (64) months from the issue of the Bank Guarantee) and to such further extended period, as may be required in terms of the Agreement before the expiry of the aforesaid validity.
8)	This guarantee can be enforced by Seller any number of times for their claims or demand to the total extent of Rs/- (Indian Rupees), as long as it remains in force.
9)	Unless a demand or claim under this guarantee is received by the Guarantor in writing within the period mentioned in clause 5 and 7 hereof, all rights of the Seller shall be forfeited and the Guarantor shall be relived or discharged from all liabilities.
10)	The guarantee is operative at our (name and address of the branch) Branch,(Place).
11)	This guarantee shall not be discharged due to the change in the constitution of the issuing bank.
12)	The Bank has under its constitution power to give this Gurantee and Sriwho has signed it on behalf of the Bank has authority to do so.

Signature of the Bankers With date & Rubber Stamp