

BEFORE THE CENTRAL ELECTRICITY REGULATORY

COMMISSION, NEW DELHI

PETITION NO. _____ OF 2016

IN THE MATTER OF

GMR-Kamalanga Energy Limited

...Petitioner

AND

GRIDCO Limited

...Respondents

INDEX

Volume - 2/2

14.	Annexure P-12: The audited balance sheets as on 31.03.2014 and 31.03.2015.	245-337
15.	Annexure P-13 (Colly.): Audited balance sheet for quarter ending 30 June, 2014.	338- 357
16.	Annexure P-14: Tariff forms duly filled and certified by auditor as per CERC Tariff Regulations, 2009.	358-405
17.	Annexure P-15: Tariff forms duly filled and certified by auditor as per CERC Tariff Regulations, 2014 along with Cost audit report for 2014-15.	406-531
18.	Annexure P-16: The relevant parts of loan agreements.	532-580
19.	Annexure P-17: Average of the actual Auxiliary Consumption even at >90% PLF is ~7.55%. Actual Auxiliary Consumption at PLF > 90%.	581-582
20.	Vakalatnama	583

GMR Kamalanga Energy Limited

Through:



J. Sagar Associates
Advocates for the Petitioner
B-303, 3rd Floor, Ansal Plaza,
Hudco Place, August Kranti Marg
New Delhi -110049

Place: New Delhi

Filed on : 1-4-2016

ANNEXURE- P-12

245

CHATURVEDI & SHAH
Chartered Accountants

INDEPENDENT AUDITOR'S REPORT

To The Members of GMR Kamalanga Energy Limited

Report on the Financial Statements

We have audited the accompanying financial statements of GMR Kamalanga Energy Limited ("the Company"), which comprise the Balance Sheet as at March 31, 2014 and the Statement of Profit and Loss and Cash Flow Statement for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Company in accordance with the Accounting Standards referred to in sub-section (3C) of section 211 of the Companies Act, 1956 ("the Act") read with the General Circular 15/2013 dated September 13, 2013 of the Ministry of Corporate Affairs in respect of Section 133 of the Companies Act, 2013. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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-2-

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion and to the best of our information and according to the explanations given to us, the financial statements give the information required by the Act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:-

- a) in the case of the Balance Sheet, of the state of affairs of the Company as at March 31, 2014,
- b) in the case of the Statement of Profit and Loss, of the loss for the year ended on that date; and
- c) in the case of the Cash Flow Statement, of the cash flows for the year ended on that date.

Report on Other Legal and Regulatory Requirements

1. As required by the Companies (Auditor's Report) Order, 2003 ("the Order") as amended, issued by the Central Government of India in terms of sub-section (4A) of section 227 of the Act, we give in the Annexure a statement on the matters specified in paragraphs 4 and 5 of the Order.
2. As required by section 227(3) of the Act, we report that:
 - a) we have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit;
 - b) in our opinion proper books of account as required by law have been kept by the Company so far as appears from our examination of those books;
 - c) the Balance Sheet, Statement of Profit and Loss, and Cash Flow Statement dealt with by this Report are in agreement with the books of account;
 - d) in our opinion, the Balance Sheet, Statement of Profit and Loss, and Cash Flow Statement comply with the Accounting Standards referred to in subsection (3C) of section 211 of the Act read with the General Circular 15/2013 dated September 13, 2013 of the Ministry of Corporate Affairs in respect of Section 133 of the Companies Act, 2013 and

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247

CHATURVEDI & SHAH
Chartered Accountants

-3-

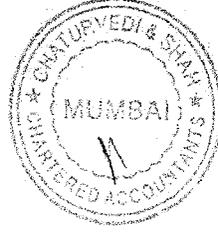
- e). On the basis of written representations received from the directors as on March 31, 2014, and taken on record by the Board of Directors, none of the director is disqualified as on March 31, 2014, from being appointed as a director in terms of clause (g) of sub-section (1) of section 274 of the Act.

For CHATURVEDI & SHAH
Chartered Accountants
Firm Registration Number : 101720W



C D Lala
Partner
Membership Number: 35671

Place: Mumbai
Date: 29.04.2014



Continuation sheet...

ANNEXURE TO THE INDEPENDENT AUDITORS' REPORT

In terms of the Annexure referred to in our report to the members of GMR Kamalanga Energy Limited ('the Company') for the year ended March 31, 2014 in Paragraph 1 of Report on Other Legal and Regulatory Requirements, we report that :

- 1) a) The company has maintained proper records showing full particulars, including quantitative details and situation of fixed assets except for the addition made in respect of Power generation asset capitalized where the company is in the process of updating fixed asset register.
- b) The Company has started its commercial operation of three units of Power plant during various dates of the year and we are informed by the management that the Physical Verification will be conducted in a phased manner over a period of three years covering all the assets subsequent to the capitalisation done during the year. In the absence of physical verification for the reasons mentioned above, discrepancies in such assets have not been ascertained and not dealt with in the books of account.
- c) The Company during the year has not disposed off substantial portion of fixed assets.
- 2) a) The inventory has been physically verified by the management during the year end and in our opinion, the frequency of such verification is reasonable.
- b) In our opinion, the procedures of physical verification of inventory followed by the management are reasonable and adequate in relation to the size of the company and the nature of its business.
- c) On the basis of our examination of the inventory records, in our opinion, the company is maintaining proper records of inventory. The discrepancies noticed on physical verification of inventory as compared to book records were not material.
- 3) a) As per the information and explanation given to us, the Company has not granted any loans, secured or unsecured to companies, firms or other parties listed in the register maintained under Section 301 of the Act. Consequently requirements of Clauses 4(iii)(a) to 4(iii)(d) of the order are not made applicable to the Company.

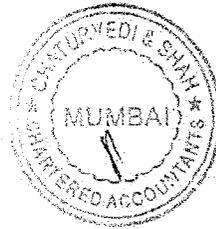
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-2-

- b) As per the information and explanations given to us, the Company during the year has taken Interest free unsecured Promoters subordinate debt from holding company amounting to Rs. 102.55 Crore and interest bearing unsecured short term loan amounting to Rs. 362.00 Crore received from two public limited companies listed in the Register maintained under Section 301 of the Act. The maximum amount involved during the year and yearend balance of Interest free unsecured Promoters subordinate debt is Rs. 346.72 Crore and maximum balance and year-end balance of interest bearing unsecured short term loan was Rs. 362.00 Crore and Rs. 212.00 Crore respectively.
- c) The rate of interest and other terms and conditions are not prima facie prejudicial to the interest of the Company.
- d) The principal and interest portion where applicable are not due at the year-end as such question of default does not arise.
- 4) In our opinion and according to the information and explanations given to us, there is adequate internal control system commensurate with the size of the Company and the nature of the business for the purchase of inventory, fixed assets. Internal Control system for sale of energy needs to be strengthened. Further, on the basis of our examination of books and records of the Company, and according to the information and explanations given to us, we have neither come across nor have been informed of any continuous failure to correct major weakness in the aforesaid internal control systems.
- 5) a) In our opinion and according to the information and explanations given to us, the particulars of contracts or arrangements referred to in section 301 of the Act have been entered in the register required to be maintained under that section.
- b) In respect of the transactions made in pursuance of such contracts or arrangements and exceeding value of Rupees Five Lacs in respect of any party during the year, because of the unique and specialized nature of the items involved and in absence of any comparable prices, we are unable to comment whether the transactions were made at prevailing market prices at the relevant time.
- 6) In our opinion and according to the information and explanation given to us, Company has not accepted any deposits from public as per the provision of section 58A and 58AA of the Act and the rules framed there under. Accordingly, provision of Clause 4(vi) of the Order is not applicable to the Company. There are no orders from Company Law Board or Reserve Bank of India or any Court or any other Tribunal.

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- 7) In our opinion, the Company's Internal audit is commensurate with its size and nature of its business.
- 8) We have broadly reviewed the books of account maintained by the company, pursuant to the Rules made by the Central Government of India, the maintenance of cost records has been prescribed under clause (d) of sub-section (1) of section 209 of the Act and are of the opinion that, prima facie, the prescribed accounts and records have been made and maintained. We have not, however, made a detailed examination of the records with a view to determine whether they are accurate or complete.
- 9) a) According to the information and explanations given to us, the Company is generally regular in depositing with appropriate authorities undisputed statutory dues including provident fund, employees' state insurance, income tax, sales tax, wealth tax, service tax, customs duty, excise duty, cess and other material statutory dues applicable to it. According to the information and explanations given to us, no undisputed statutory dues were outstanding, at the year end, for a period of more than six months.
- b) According to the records of the Company, there are no dues of income tax, wealth tax, sales tax, customs duty and excise duty/cess other material statutory dues which have not been deposited on account of any dispute except the following:-

Nature of the Statute	Nature of Dues	Year to which it pertains	Amount Demanded (Rs in Crore)	Forum where dispute is pending
Odisha Entry Tax Act, 1999	Entry Tax levied on imported materials from China	From 26.08.2008 to 31.07.2012	139.07	Special Leave Petition filed before Hon'ble Supreme Court of India and Appeal with Commissioner of Commercial Taxes, Odisha.
-do-	-do-	From 01.08.2012 to 30.06.2013	13.76	Appeal with Commissioner of Commercial Taxes, Odisha.

- 10) The Company has accumulated losses as at March 31, 2014 and it has incurred cash losses in the financial year ended on that date and in the immediately preceding financial year.

Contd ... 4



-4-

- 11) Based on our audit procedures and according to the information and explanations given by the management, we are of the opinion that the Company has not defaulted in repayment of dues to banks and financial institutions in view of the revised repayment schedule of rupee term loan as approved by the lenders.
- 12) In our opinion and according to the information and explanation given to us, no loans and advances have been granted by the Company on the basis of security by way of pledge of shares, debentures and other securities.
- 13) In our opinion, the Company is not a chit fund or a Nidhi/ mutual benefit fund/ society. Therefore, clause 4(xiii) of the Order is not applicable to the Company.
- 14) In our opinion, the Company is not a dealer or trader in shares, securities, debentures and other investments.
- 15) As per information and explanations given to us, the Company has not given any guarantees to Banks or Financial Institutions for loan taken by others.
- 16) In our opinion and according to the information and explanation given to us, on an overall basis, the term loans taken from banks and financial institutions has been applied for the purpose for which it was obtained.
- 17) According to the information and explanations given to us, and on overall examination of the Balance Sheet of the Company, we are of the opinion that, the funds raised on a short-term basis of Rs. 798.39 Crore have been used for long term purpose.
- 18) The Company, during the year has made preferential allotment of shares to parties and companies covered in the register maintained under section 301 of the Act. According to the information and explanations given to us, the price at which shares have been issued is not prejudicial to the interest of the Company.
- 19) In our opinion and according to the information and explanations given to us, the Company has not issued any secured debentures during the period covered under our report. Accordingly, provisions of clause 4(xix) of the Order are not applicable to the Company.
- 20) The Company has not raised any money by public issue during the year.

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252

CHATURVEDI & SHAH
Chartered Accountants

-5-

- 21) During the course of examination of Books of Account and records of the Company, carried out in accordance with the generally accepted auditing practices in India, and according to the information and explanations given to us, we have not come across any fraud on or by the Company, noticed or reported during the year, nor have been informed of such case by the Management.

For CHATURVEDI & SHAH
Chartered Accountants
Firm Registration Number : 101720W


CD Lala
Partner
Membership Number: 35671

Place: Mumbai
Date: 29.04.2014



GMR Kamalanga Energy Limited

BALANCE SHEET AS AT MARCH 31, 2014

Particulars	Note No.	Amount in Rs.	
		March 31, 2014	March 31, 2013
EQUITY AND LIABILITIES			
Shareholders' funds			
Share capital	2.01	18,527,563,280	13,563,739,600
Reserves and surplus	2.02	(4,895,787,710)	(148,543,190)
		13,631,775,570	13,415,196,410
Share application money pending allotment	2.03	1,272,436,720	1,316,500,140
Non-current liabilities			
Long term borrowings	2.04	39,846,462,750	36,553,893,706
Other long term liabilities	2.05	-	26,967,374
		39,846,462,750	36,580,861,080
Current liabilities			
Short Term Borrowings	2.06	2,541,254,193	-
Trade payables	2.07	310,846,681	156,014,420
Other current liabilities	2.08	10,383,070,699	8,274,068,637
Short term provisions	2.09	53,288,620	68,306,231
		13,288,460,193	8,498,389,288
TOTAL		68,039,135,233	59,810,946,918
ASSETS			
Non-current assets			
Fixed Assets			
Tangible assets	2.10	61,850,053,181	1,725,711,332
Intangible assets	2.10	12,923,129	20,259,696
Capital work-in-progress	2.11	1,727,361,191	47,897,795,600
		63,590,337,501	49,643,766,628
Long-term loans and advances	2.12	2,036,675,283	9,850,725,136
Other non-current assets	2.13	141,425,535	130,468,260
		65,768,438,319	59,624,960,024
Current assets			
Inventories	2.14	546,923,544	-
Trade Receivables	2.15	539,794,115	-
Cash and bank balances	2.16	650,272,105	127,994,689
Short term loans and advances	2.17	530,298,591	26,396,674
Other current assets	2.18	3,408,559	31,595,531
		2,270,696,914	185,986,894
TOTAL		68,039,135,233	59,810,946,918

Significant accounting policies and notes to financial statements - 1 & 2

The notes referred to above form an integral part of the financial statements

As per our report of even date

For Chaturvedi & Shah

Chartered Accountants

Firm Registration Number : 101720W


C D Lala
Partner

Membership No.: 35671

Place: Mumbai

Date: April 29, 2014

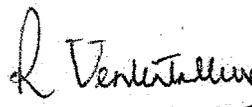


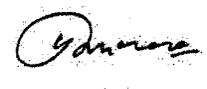
For and on behalf of the Board


B.V.N. Rao
Executive Chairman

Place : Bengaluru

Date: April 29, 2014


R V Sheshan
Managing Director

Amruta Jahagirdar
Company Secretary

Yash Arora
AVP - F/A

GMR Kamalanga Energy Limited

STATEMENT OF PROFIT AND LOSS FOR THE YEAR ENDED MARCH 31, 2014

Particulars	Note No.	Amount in Rs.	
		2013-14	2012-13
Income :			
Revenue from operations	2.19	2,375,385,042	-
Other income	2.20	38,669,670	-
Total income		2,414,054,712	-
Expenses:			
Cost of materials consumed	2.21	1,433,767,940	-
Employee cost	2.22	282,768,750	-
Other expenses	2.23	1,055,922,462	26,710,222
Total expenses		2,772,459,152	26,710,222
Earnings before interest, tax, depreciation and amortization [EBITDA]		(358,404,440)	(26,710,222)
Depreciation [refer note no. 2.10 (1)]	2.10	1,546,312,818	-
Finance cost	2.24	2,842,527,262	-
Loss before tax		(4,747,244,520)	(26,710,222)
Tax expense:			
Current tax		-	-
Loss for the year		(4,747,244,520)	(26,710,222)
Earnings per equity share:			
[Nominal value of Rs 10/- each]			
Basic and Diluted	2.25	(3.156)	(0.025)

Significant accounting policies and notes to financial statements - 1 & 2

The notes referred to above form an integral part of the financial statements

As per our report of even date

For Chaturvedi & Shah
Chartered Accountants
Firm Registration Number : 101720W

C D Lala
C D Lala
Partner
Membership No.: 35671



Place: Mumbai
Date: April 29, 2014

For and on behalf of the Board

B.V.N. Rao
B.V.N. Rao
Executive Chairman

R V Sheshan
R V Sheshan
Managing Director

Yash Arora
Yash Arora
AVP - F/A

Amruta Jahagirdar
Amruta Jahagirdar
Company Secretary



Place: Bengaluru
Date: April 29, 2014

255

GMR Kamalanga Energy Limited

CASH FLOW STATEMENT FOR THE YEAR ENDED MARCH 31, 2014

Particulars	Amount in Rs.	
	2013-14	2012-13
A) Cash Flows from Operating Activities		
Loss before tax	(4,747,244,520)	(26,710,222)
Add :		
Wealth tax	-	4,476
Depreciation	1,546,312,818	-
Interest & Finance Charges	2,842,527,262	-
Interest income from fixed deposits	(15,542,283)	-
Profit on sale on Investments	(23,127,387)	-
Cash Flow before changes in working capital	(397,074,110)	(26,705,746)
Adjustments for changes in working capital:		
Decrease/(Increase) in trade and other receivables	1,710,101,861	-
Decrease / (Increase) in Inventory	(546,923,544)	-
Increase/ (Decrease) in trade and other payables	1,145,810,681	156,014,420
Cash generated from operations	1,911,914,888	129,308,674
Less: Taxes paid	(14,031,238)	-
Net Cash Flow from/ (used in) Operating Activities	1,897,883,650	129,308,674
B) Cash Flows from Investing Activities		
Purchase of fixed assets	(621,280,085)	(102,627,727)
Increase in capital work in progress including capital advances	(7,764,362,597)	(12,109,780,787)
Decrease / (Increase) in loans and advances and other receivable	-	(331,154,098)
Increase/ (Decrease) in trade and other payables	-	(5,544,386,409)
(Purchase) / Sale of current Investments (net)	-	737,505,161
Decrease/ (Increase) in margin money deposit	(66,293,611)	(5,210,721)
Income from current investments	43,037,693	58,835,815
Interest Received	14,788,148	6,875,918
Direct Taxes Paid	-	(3,116,370)
Net Cash Flow from / (Used in) Investing Activities	(8,394,110,452)	(17,293,059,218)
C) Cash Flows from Financing Activities		
Proceeds from issue of equity shares	4,919,760,260	3,404,049,040
Proceeds from /(repayment of) rupee term loan	5,306,264,346	20,435,694,817
Proceeds / (settlement) of acceptances and buyers credit	(2,392,411,930)	(10,266,213,166)
Proceeds from Subordinate Debt	1,025,531,982	2,441,700,000
Proceeds from Short term borrowing	2,541,254,193	-
Proceeds from External Commercial Borrowings	284,765,600	3,068,800,000
Interest Paid	(4,740,571,044)	(2,641,630,775)
Net Cash Flow from / (Used in) in Financing Activities	6,944,593,407	16,442,399,916
D) Effect of exchange differences on translation of foreign currency cash and cash equivalents	7,617,200	(4,352,201)

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GMR Kamalanga Energy Limited

CASH FLOW STATEMENT FOR THE YEAR ENDED MARCH 31, 2014

Particulars	Amount in Rs.	
	2013-14	2012-13
E) Net Increase/(Decrease) in Cash and Cash Equivalents [A+B+C+D]	455,983,805	(725,702,829)
Cash and Cash Equivalents at beginning of the year	106,326,140	832,028,969
Cash and Cash Equivalents at end of the year	<u>562,309,945</u>	<u>106,326,140</u>

Notes :

1. The above cash flow statement has been prepared under the 'Indirect Method' as set out in the Accounting Standard - 3 on Cash Flow Statements as referred to in Section 211(3C) of the Companies Act, 1956.
2. The Company hitherto was grouping all the activities under Investment Activities pending project completion & operation of power plants. In the current period the company has started operation and accordingly the cash flows from operating activities have been disclosed appropriately.
3. The previous year figures have been reworked, regrouped, rearranged and reclassified wherever necessary.

This is the Cash Flow Statement referred to in our report of even date.

For Chaturvedi & Shah
Chartered Accountants
Firm Registration Number : 101720W

C D Lala
C D Lala
Partner
Membership No.: 35671



Place: Mumbai
Date: April 29, 2014

For and on behalf of the Board

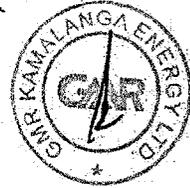
B.V.N. Rao
B.V.N. Rao
Executive Chairman

R V Sheshan
R V Sheshan
Managing Director

Yash Arora
Yash Arora
AVP - F/A

Amruta Jahagirdar
Amruta Jahagirdar
Company Secretary

Place : Bengaluru
Date: April 29, 2014



GMR Kamalanga Energy Limited**SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS****Company overview**

GMR Kamalanga Energy Limited is promoted as a Special Purpose Vehicle (SPV) by GMR Energy Limited, the holding Company, to develop and operate 3*350 MW under Phase 1 and 1*350 MW under Phase 2, coal based power project in Kamalanga Village, Dhenkanal District of Odisha. The Company has obtained Mega Power status certificate from Government of India, Ministry of Power vide letter dated February 1, 2012. The Company has declared commercial operation of Phase 1 of the project constituting Unit 1, 2 & 3 of 350MW each on April 29, 2013, November 11, 2013 and March 24, 2014 respectively.

1 Significant Accounting Policies**1.01 Basis of Preparation of Financial Statements**

These financial statements have been prepared in accordance with the generally accepted accounting principles in India under the historical cost convention on accrual basis. These financial statements have been prepared to comply in all material aspects with the accounting standards notified under Section 211(3C) [Companies (Accounting Standards) Rules, 2006, as amended] and the other relevant provisions of the Companies Act, 1956.

All assets and liabilities have been classified as current or non-current as per the Company's normal operating cycle and other criteria set out in the Revised Schedule VI to the Companies Act, 1956. Based on the nature of products and the time between the acquisition of assets for processing and their realisation in cash and cash equivalents, the Company has ascertained its operating cycle as 12 months for the purpose of current or non current classification of assets and liabilities.

1.02 Use of Estimates

The preparation of financial statements in conformity with Indian GAAP requires the management to make judgments, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities and the disclosure of contingent liabilities, at the end of the reporting period. Although these estimates are based on the management's best knowledge of current events and actions, uncertainty about these assumptions and estimates could result in the outcomes requiring a material adjustment to the carrying amounts of assets or liabilities in future periods.

1.03 Revenue Recognition

- i) Revenue from energy units sold as per the terms of the Power Purchase Agreement (PPA) and LOI (collectively hereinafter referred to as 'the PPAs') is recognised on an accrual basis and includes unbilled revenue accrued up to the end of the accounting year. Revenue from energy units sold on a merchant basis is recognised in accordance with billings made to the customers based on the units of energy delivered and rates agreed with customers.
- ii) Revenue from sale of infirm power are recognised as per the guidelines of Central Electricity Regulatory Commission. Revenue prior to date of commercial operation are reduced from Project cost.
- iii) Claims for delayed payment charges and any other claims, which the Company is entitled to under the PPAs, are accounted for in the year of acceptance. Similarly Commission, Rebate and any other charges are accounted for in the year of acceptance.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

- iv) Revenue earned in excess of billings has been included under "other assets" as unbilled revenue and billings in excess of revenue have been disclosed under "other liabilities" as unearned revenue.
- v) Interest is recognized using the time proportion method based on rates implicit in the transaction. Interest income is included under the head "other income" in the statement of profit and loss. Dividend income is accounted for in the year in which the right to receive the same is established by the reporting date.
- vi) On disposal of current investments, the difference between its carrying amount and net disposal proceeds is charged or credited to the statement of profit and loss. Such income is included under the head "other income" in the statement of profit and loss.

1.04 Fixed Assets and Capital Work-in-progress

- i) Fixed assets are stated at cost, net of accumulated depreciation and accumulated impairment losses, if any. The cost comprises of purchase price and freight, duties, levies and borrowing costs if capitalization criteria are met and directly attributable cost of bringing the asset to its working condition for its intended use. Any trade discounts and rebates are deducted in arriving at the purchase price.
- ii) Subsequent expenditure related to an item of fixed asset is added to its book value only if it increases the future benefits from the existing asset beyond its previously assessed standard of performance. All other expenses on existing fixed assets, including day-to-day repair and maintenance expenditure and cost of replacing parts, are charged to the statement of profit and loss for the period during which such expenses are incurred.
- iii) Computer software where the estimated useful life is one year or less, is charged to the statement of profit and loss in the year of purchase. Computer Software purchased by the Company, which have an estimated useful life exceeding one year, are capitalized.
- iv) Intangible assets are stated at the consideration paid for acquisition less accumulated amortization.
- v) All Project related expenditure viz, civil works, machinery under erection, construction and erection materials, pre-operative expenditure incidental / attributable to construction of project, borrowing cost incurred prior to the date of commercial operation and trial run expenditure are shown under Capital Work-in-Progress. These expenses are net of recoveries and income from surplus funds arising out of project specific borrowings after taxes.
- vi) Temporary structure constructed only for project period are fully depreciated in the year of capitalisation.

1.05 Depreciation / Amortisation

- i) Depreciation on tangible assets, other than Plant and Equipment & Office Equipment of Power Generating facility are provided on pro-rata basis using straight line method at the rates specified under Schedule XIV to the Companies Act, 1956 which is estimated by the management to be the estimated useful lives of the assets, except for assets individually costing Rs 5,000 or less which are fully depreciated in the year of acquisition.
- ii) In respect of depreciation on plant and equipment and office equipment of Power Generating facility is provided on a pro-rata basis on Straight Line Method at rates specified by the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulation 2009 in terms of MCA circular No 31/2011 Dated May 31, 2011.
- iii) Leasehold land taken from Government Authorities are amortised as per Central Electricity Regulatory Commission as mentioned above.
- iv) Software is amortised based on the useful life of 6 years on a straight-line basis as estimated by the management.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

1.06 Inventory

Inventories being raw materials, consumables, stores and spares are valued at lower of cost or net realisable value. Cost is determined, in general, on a weighted average basis and includes all applicable costs incurred in bringing goods to their present location and condition. However, materials and other items held for use in the production of inventories are not written down below cost if the finished products in which they will be incorporated are expected to be sold at or above cost. Inventory of raw materials held for trial run during project stage are disclosed under Capital work in progress.

Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and estimated costs necessary to make the sale.

1.07 Borrowing cost

Borrowing costs that are directly attributable to the acquisition, construction, or production of an asset that necessarily takes a substantial period of time to get ready for its intended use or sale are capitalized as part of the cost of that asset till the date of capitalization. Other borrowing costs are recognized as expenses in the period in which they are incurred.

1.08 Investments

- i) Long term Investments are stated at cost. Provision for diminution in value of long term investments is made only if such a decline is other than temporary in the opinion of the management.
- ii) Current Investments are stated at cost or market value whichever is lower.

1.09 Leases

Leases where the lessor effectively retains substantially all the risk and benefits of ownership of leased items, are classified as operating lease. Operating lease payments are recognised as an expense in the Statement of Profit and Loss on a straight line basis over the lease term.

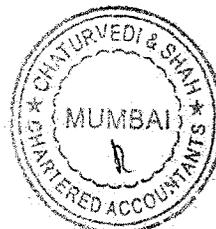
Finance lease, which effectively transfer to the Company substantially all the risks and benefits incidental to ownership of the leased items, are capitalised at the lower of the fair value and present value of the minimum lease payments at the inception of the lease term and disclosed as leased assets. Lease payments are apportioned between the finance and reduction of the lease liability based on the implicit rate of return. Finance charges are charged directly against income. Lease management fees, legal charges and other initial direct costs are capitalised.

1.10 Foreign Currency Transactions

Foreign currency transactions are recorded in the reporting currency, by applying to the foreign currency amount the exchange rate between the reporting currency and the foreign currency at the date of the transaction. Foreign currency monetary items are retranslated using the exchange rate prevailing at the reporting date. Non-monetary items, which are measured in terms of historical cost denominated in a foreign currency, are reported using the exchange rate at the date of the transaction. Non-monetary items, which are measured at fair value or other similar valuation denominated in a foreign currency, are translated using the exchange rate at the date when such value was determined.

1.11 Derivative Instruments

As per the ICAI Announcement, accounting for derivative contracts, other than those covered under AS-11, are marked to market on a portfolio basis, and the net loss after considering the offsetting effect on the underlying hedge item is charged to the Statement of Profit and Loss except in respect of project cost which is recognised as Capital Work in Progress (CWIP). Realised gains/losses in respect of project cost are recognised in CWIP. Net unrealised gains are ignored.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

1.12 Employee Benefits

i) Defined Contribution Plan

Contributions paid / payable to defined contribution plans comprising of provident fund, pension fund, superannuation fund etc. in accordance with the applicable laws and regulations are recognised as expenses during the period in which the employees perform the services that the payments cover. Certain entities of the Group makes monthly contributions and has no further obligations under such plans beyond its contributions.

ii) Defined Benefit plan

The liability as at the balance sheet date is provided for based on the actuarial valuation, based on Projected Unit Credit Method at the balance sheet date, carried out by an independent actuary. Actuarial Gains and Losses comprise experience adjustments and the effect of changes in the actuarial assumptions and are recognised immediately in the Statement of Profit and Loss as an income or expense.

iii) Other Long Term Employee Benefits

The Company treats accumulated leave expected to be carried forward beyond twelve months, as long-term employee benefit for measurement purposes. Such long-term compensated absences are provided for based on the actuarial valuation using the projected unit credit method at the year-end. Actuarial gains/losses are immediately taken to the statement of profit and loss and are not deferred. The Company presents the entire leave as a current liability in the balance sheet, since it does not have an unconditional right to defer its settlement for 12 months after the reporting date.

iv) Short term employee benefits.

Accumulated leave, which is expected to be utilized within the next 12 months, is treated as short-term employee benefit. The Company measures the expected cost of such absences as the additional amount that it expects to pay as a result of the unused entitlement that has accumulated at the reporting date.

1.13 Taxes on Income

Current tax is determined on the amount of tax payable in respect of taxable income for the year. Deferred tax is recognized on timing differences; being the difference between taxable income and accounting income that originate in one year and are capable of reversal in one or more subsequent years. Deferred Tax Assets and liabilities are computed on the timing differences applying the enacted or substantively enacted rates. Deferred Tax Assets arising on account of unabsorbed depreciation or carry forward of tax losses are recognized only to the extent that there is virtual certainty supported by convincing evidence that sufficient future tax income will be available against which such Deferred Tax Assets can be realized.

At each reporting date, the Company re-assess unrecognised deferred tax assets. It recognises unrecognised deferred tax asset to the extent that it has become reasonably certain or virtually certain, as the case may be, that sufficient future taxable income will be available against which such deferred tax assets can be realised. The carrying amount of deferred tax assets are reviewed at each reporting date. The entity writes-down the carrying amount of deferred tax asset to the extent that it is no longer reasonably certain or virtually certain, as the case may be, that sufficient future taxable income will be available against which deferred tax asset can be realised. Any such write-down is reversed to the extent that it becomes reasonably certain or virtually certain, as the case may be, that sufficient future taxable income will be available.

Deferred tax assets and deferred tax liabilities are offset, if a legally enforceable right exists to set-off current tax assets against current tax liabilities and the deferred tax assets and deferred taxes relate to the same taxable entity and the same taxation authority.



GMR Kamalanga Energy Limited**SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS****1.14 Earnings per share**

The basic earnings per share are computed by dividing the net profit after tax for the period by the weighted average number of equity shares outstanding during the year. Diluted earnings per share, if any are computed using the weighted average number of equity shares and dilutive potential equity share outstanding during the period except when the results would be anti-dilutive.

1.15 Impairment

At each Balance Sheet date, the Company reviews the carrying amounts of its Fixed Assets to determine whether there is any indication that those assets suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of impairment loss. Recoverable amount is the higher of an asset's net selling price and value in use. In assessing value in use, the estimated future cash flows expected from the continuing use of the asset and from its disposal are discounted to their present value using a pre-discount rate that reflects the current market assessments of time value of money and the risks specific to the asset. Reversal of impairment loss is recognized immediately as income in the Statement of Profit and Loss.

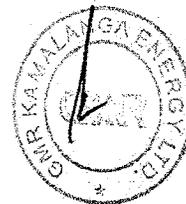
1.16 Cash and Cash Equivalents

Cash for the purposes of cash flow statement comprise cash in hand and at bank (including deposits) and cash equivalents comprise of short term highly liquid investments that are readily convertible into known amounts of cash and which are subject to insignificant risk of changes in value.

1.17 Provisions, Contingent Liabilities and Contingent Assets

A provision is recognized when the Company has a present obligation as a result of a past event and it is probable that an outflow of resources will be required to settle the obligation, in respect of which a reliable estimate can be made. Provisions, other than employee benefits, are not discounted to their present value and are determined based on management estimate required to settle the obligation at the Balance Sheet date. These are reviewed at each Balance Sheet date and adjusted to reflect the current management estimates.

A disclosure for a contingent liability is made when there is a possible obligation or a present obligation that may, but probably will not, require an outflow of resources. Where there is a possible obligation or a present obligation that the likelihood of outflow of resources is remote, no provision or disclosure is made. Contingent Assets are neither recognised nor disclosed in the financial statements.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2 Notes to Financial Statements

2.01 Share capital

Particulars	Amount in Rs.	
	March 31, 2014	March 31, 2013
Authorised 2,200,000,000 (March 31, 2013 : 1,650,000,000) Equity Shares of Rs 10/- each	22,000,000,000	16,500,000,000
Issued, Subscribed and Paid up 1,852,756,328 (March 31, 2013 : 1,356,373,960) Equity Shares of Rs 10/- each fully paid up	18,527,563,280	13,563,739,600
Total	18,527,563,280	13,563,739,600

Rights, preferences and restrictions attached to shares

In the event of liquidation of the Company, the holders of equity shares will be entitled to receive any of the remaining assets of the Company after satisfying all the dues to banks and financial institutions and after distribution of all preferential amounts. The distribution will be in proportion to the number of equity shares held by the shareholders.

The Company has only one class of shares referred to as equity shares having par value of Rs 10/- each. Each holder of equity share is entitled to one vote per share.

Restrictions on the distribution of dividends :

Board shall subject to restrictions imposed by the project finance lenders, in terms of financing agreement, propose to the shareholders the maximum possible dividend payable under applicable law. Upon such recommendation shareholders shall declare dividends as follows -

- All such dividends & profits shall be paid to shareholders in their existing shareholding pattern.
- Any such dividend or other distribution shall be based on profit generated by the Company or on appropriate basis permitted by the applicable laws.

Reconciliation of the number of shares outstanding and amount of share capital * :

Particulars	March 31, 2014		March 31, 2013	
	No. of Shares	Amount in Rs.	No. of Shares	Amount in Rs.
Number of shares at the beginning	1,356,373,960	13,563,739,600	621,203,600	6,212,036,000
Shares issued during the year	496,382,368	4,963,823,680	735,170,360	7,351,703,600
Number of shares at the end	1,852,756,328	18,527,563,280	1,356,373,960	13,563,739,600

* - the Company has allotted 30,169,628 and 229,330,380 Equity Shares of Rs.10 each to GMR Energy Limited on March 29, 2014 and on March 30, 2014 respectively. The relevant forms will be filed with ROC on issuance of notification regarding such forms under Companies Act, 2013.

Shares held by holding/ ultimate holding company and/ or their subsidiaries/associates :

Particulars	Amount in Rs.	
	March 31, 2014	March 31, 2013
	No. of shares	No. of shares
GMR Energy Limited [GEL] - Holding Company Equity Shares at par value of Rs 10/- each	1,557,017,380	1,096,167,366



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

Shares in the Company held by each shareholder holding 5 percent or more specifying the number of shares held:

Period Ended	Name of the Shareholders	No of shares	% of Holding
March 31, 2014	GMR Energy Limited [GEL]	1,557,017,380	84.04%
	India Infrastructure Fund [IIF]	238,988,448	12.90%
March 31, 2013	GMR Energy Limited [GEL]	1,096,167,366	80.82%
	India Infrastructure Fund [IIF]	203,456,094	15.00%

2.02 Reserves and Surplus

Amount in Rs.

Particulars	March 31, 2014	March 31, 2013
<i>Surplus / (Deficit) in Statement of Profit and Loss</i>		
Opening balance	(148,543,190)	(121,832,968)
Add: Net profit/(loss) after tax transferred from Statement of Profit and Loss	(4,747,244,520)	(26,710,222)
Closing balance	(4,895,787,710)	(148,543,190)

2.03 Share application money pending allotment

Amount in Rs.

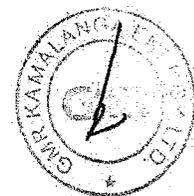
Particulars	March 31, 2014	March 31, 2013
Share Application Money	1,272,436,720	1,316,500,140
Total	1,272,436,720	1,316,500,140

The Company has received share application money as on March 31, 2014 from GMR Energy Limited Rs. 1,272,436,720 (March 31, 2013 : Rs. 1,316,500,140). The Company will allot the shares subsequent to the receipt of matching contribution from other investors as per the agreed terms. The Company has sufficient authorised capital to cover the allotment of shares out of the share application money.

2.04 Long term borrowings

Amount in Rs.

Particulars	March 31, 2014	March 31, 2013
<i>Secured</i>		
Rupee term loans -		
- from banks	28,177,439,567	24,155,601,770
- from other parties	4,882,100,001	4,675,593,752
[refer note no. (a)(i) & (b)(i) below]		
External Commercial Borrowings from Banks	3,319,691,200	3,038,112,000
[refer note no. (a)(ii) & (b)(iii) below]		
Buyers' credit	-	2,242,886,184
[refer note no. (b)(ii) below]		
<i>Unsecured</i>		
Promoters Subordinate debt - from Holding Company	3,467,231,982	2,441,700,000
[refer note no. (c) below]		
Total	39,846,462,750	36,553,893,706



264

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

Notes :

(a) Nature of Security :

i) Rupee Term Loan

A first mortgage and charge by way of registered mortgage in favour of the Lenders/Security trustee of all the borrowers immovable properties, present and future/a first charge by way of hypothecation of all the borrowers movables including movable plant and machinery, machinery spares, tools and accessories, present and future, borrowers stock of raw materials, semi-finished and finished goods and consumable goods, a first charge on the book debts, operating cash flows, receivables, commissions, revenues of whatsoever nature and wherever arising present and future, intangibles, goodwill, uncalled capital, present and future/first charge on the Trust and Retention account including the debt service reserve account and other reserves and any other bank accounts, wherever maintained present and future first charge by way of assignment or creation of charge of all the right, title, interest, benefits, claims and demands whatsoever of the borrower in the project documents/in the clearances/in any letter of credit, guarantee, performance bond provided by any party to the project documents and all insurance contracts/insurance proceeds, Pledge of shares (in the demat form) representing a minimum of 51% of the total paid up equity share capital of the borrower/from the date of repayment of 50% of loans, the number of shares under the pledge may be reduced to 26% of the paid up equity share capital of the borrower held by Holding Company.

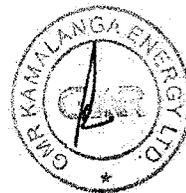
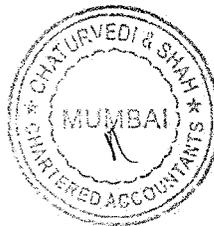
ii) External Commercial Borrowings from Bank

A first ranking charge/assignment/mortgage/hypothecation/Security Interest on pari passu basis on all the Borrower's immovable (including land) and movable properties (excluding mining equipments) including plant and machinery, machine spares, tools and accessories, furniture, fixtures, vehicle and other movable assets, both present and future in relation to the project, all the tangible and intangible assets including but not limited to its goodwill, undertaking and uncalled capital, both present and future in relation to the project, all insurance policies, performance bonds, contractors guarantees and any letter of credit provided by any person under the Project documents, all the rights, titles, permits, clearances, approvals and interests of the Borrower in, to and in respect of the project Documents and all contracts relating to the project, all the book debts, operating cash flows, receivables, all other current assets, commission, revenues of the borrower, both present and future in relation to the project and all the accounts and all the bank accounts of the borrower in relation to the Project and pledge of shares (in the demat form) held by the Holding Company constituting 51% of the shares which shall be reduced to 26% of shares on repayment of half the loans subject to the compliance of conditions put forth by the Consortium of RTL lenders. A first ranking pledge over Shares held by the sponsor constituting fifty one percent (51%) of shares which shall be reduced to twenty six percent (26%) of shares on repayment of half the loans. Provided however, such pledge shall be subject to section 19(2) & (3) of the Banking Regulations Act, 1949.

All the security set out above shall rank pari passu amongst the lenders of the project for an aggregate term loans including ECB to Rs. 3719 Crores, Non-fund based working capital facilities of Rs. 150 crore and normal working capital lenders for an amount acceptable to the lenders.

iii) Bridge Loan

A Charge by way of hypothecation of all the Company's movable, including movable plant and machinery, machinery spares, tools and accessories, present and future, stock of raw materials, semi finished and finished goods and consumable goods. Charge on books debts, operating cash flows, receivables, commissions, revenue of whatever nature and intangibles, goodwill, uncalled capital, all rights, title, interest, benefits, claims and demand whatsoever in the project documents, clearance, letter of credit, guarantee, performance bond provided to any party to the project documents, all insurance contracts/insurance proceeds. Charge on escrow account, trust and retention account, debt service reserve account and any other bank account. Pledge of shares held by the sponsor in dematerialized form in the equity share capital representing 30.44% of the total paid up equity capital and pledge of shares held by the sponsor in dematerialized form in the equity of share capital of GMR Gujarat Solar Power Private Limited representing 49% of the total paid up equity capital.



265

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

(b) Terms of repayment :

i) Rupee Term Loan :

As per the Rupee Term Loan (RTL) agreement entered into by the Company on May 27, 2009 with the consortium of banks and financial institution, the amount to be borrowed by the Company from the lenders shall not exceed Rs. 3,405 Crores. Further Considering the project cost overrun, the RTL limit has been increased to Rs 4,319 crores. The applicable interest rate for all the lenders for the year ended March 31, 2014 varies from 12.75% p.a. to 14.50% p.a.

The amount of RTL borrowed needs to be repaid in 48 equal quarterly installments from the earlier of a) 12 months from Schedule project completion date, or b) 51 months from the date of financial closure. If the amount disbursed is less than the sum agreed as per the Agreement, the installment of repayment of loan shall stand reduced proportionately. During the period, the Company has signed amendment in RTL agreement for re-aligning the balance 47 equal quarterly instalments starting from April 1, 2015, in line with revised schedule date of commercial operations.

ii) Acceptances and Buyers' credit

The Acceptances and Buyers' credit are sub limit to Rupee Term Loan as per the RTL Agreement availed by the Company and are secured in the same manner and terms & condition as Rupee Term Loan.

The Buyers' Credit, Foreign and inland Acceptances (letter of credit), disclosed above are in the nature of long term borrowing which are currently availed under these instruments and can be rolled over for a further period, based on the availability period under the Rupee Term Loan (RTL) Agreement and ultimately crystallized into Rupee Term Loan as per RTL Agreement with consortium of banks and financial institutions.

Acceptances denote usance letter of credit discounted with other banks. The rate of interest on such bill discounting ranges from 9.70% to 11.00% for Acceptances and from 1.27% to 1.32% for buyers credit during the year.

iii) External Commercial Borrowings :

As per the ECB Facility Agreement entered into by the Company on June 30, 2012 with ICICI Bank Limited, the USD amount to be borrowed should not exceed USD 6.25 Crores which on the drawdown date shall not exceed the rupee equivalent of Rs. 313.60 Crores. The rate of interest on each loan for each interest period is the percentage per annum which is aggregate of the applicable : a) Margin and Six (6) months USD Libor, calculated at two (2) Business Days prior to the relevant interest period. The rate of interest during the period is 5.0665%. The Borrower has to repay 1% per annum of the total ECB Drawdown amount starting from 12 months from initial drawdown date for first four years and thereafter the balance amount is to be paid in 32 quarterly installment from fifth year onwards. Accordingly the Company has paid USD 560,000 as the first principal installment during this year.

iv) Bridge Loan :

The Bridge Loan of Rs 300 Crores will be repaid in a single bullet instalment on the date falling at the expiry of 13 months from the date of first disbursement of loan. The applicable interest rate for this loan for the year ended March 31, 2014 varies from 13.15% p.a. to 13.20% p.a.

c) Promoters Subordinate Debt :

As per the Promoter Sub debt Agreement between the Company and GMR Energy Limited ('Promoter') dated June 25, 2012 and subsequent revision, the promoter has infused Rs. 346.72 Crores into the Company as debt.

The Promoter Sub Debt does not carry any interest of whatsoever nature and is unsecured. Prior to achievement of the Financial Closure of project expansion, the Company shall be entitled to repay the Promoter Sub Debt only out of any extraordinary net cash flows received by the Company which are clearly demonstrated to have been received solely on account of the expenditure incurred towards Project expansion and do not have the impact of diluting the interest of the investors. The Promoter Sub Debt would rank lower in priority to the senior debt in repayment. The promoter shall reserve the right to convert the Promoter Sub Debt into Equity after achieving the Financial Closure of the Project Expansion. Such conversion shall be subject to prior written consent of the Investors. There will be no repayment of the promoter sub debt till the investors have exited from the Company fully.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.05 Other long term liabilities

Amount in Rs.

Particulars	March 31, 2014	March 31, 2013
Payable towards Capital goods/ services received	-	13,483,687
Retention Money	-	13,483,687
Total	-	26,967,374

2.06 Short Term Borrowings

Amount in Rs.

Particulars	March 31, 2014	March 31, 2013
<i>Secured</i>		
Cash Credit [refer note no (a) below]	421,254,193	-
<i>Unsecured</i>		
Loan from related party [refer note no (b) below]	2,120,000,000	-
Total	2,541,254,193	-

Notes:

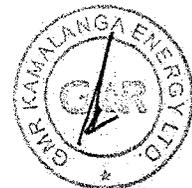
- a) Cash Credit facilities are secured by way of a first charge and registered mortgage of all the immovable properties and movables including plant and machinery, machinery spares, tools and accessories, stock of raw materials, semi finished goods and consumable goods and by book debts, operating cash flows, receivables, revenues whatsoever in nature, present and future. Further it is secured by pledge of shares representing 51% of the total paid up equity share capital. The beneficial interest in the Security shall rank pari passu among all the Rupee Lenders and the lenders participating in the bank borrowings for the working capital requirements/bank guarantee facility to the extent as approved by the Rupee Lenders. The Cash Credit Overdraft facility is repayable on demand subjected to annual review/renewal and carrying interest rate at respective Banks base rate plus 3.00% and the interest rate is ranging between 12.50% to 13.20%.
- b) Unsecured Loan from GMR Power Corporation Limited [GPCL] is repayable within one year from date of disbursement. Applicable interest rate for the year is ranging between 14.35% to 15.60% and interest payable at the end of financial year.

2.07 Trade payables

Amount in Rs.

Particulars	March 31, 2014	March 31, 2013
Trade payables		
- due to Micro and small enterprises *	-	-
- due to others	27,644,062	-
Acceptances against Fuels	283,202,619	156,014,420
[Represents Letter of Credit accepted and discounted by the Company. Acceptances are part of the working capital facility sanctioned by the Banks and are secured as given in note no. (a) Note no 2.06]		
Total	310,846,681	156,014,420

* There are no micro and small enterprises to which the Company owes dues or with which the Company had transactions during the period, based on the information available with the Company.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.08 Other current liabilities

Amount in Rs.

Particulars	March 31, 2014	March 31, 2013
<i>Current Maturities of Long Term Debt towards :</i>		
Rupee Term Loan [refer note no. (a)(i)&(iii) and (b)(i)&(iv) of Note 2.04]		
- from Banks	-	1,610,373,452
- from other parties	-	311,706,249
- Bridge Loan from Financial Institution	3,000,000,000	-
Buyers Credit [refer note no. (b)(ii) Note no 2.04]	-	149,525,746
External Commercial Borrowings [refer note no. (a)(ii) & (b)(iii) Note 2.04]	33,874,400	30,688,000
<i>Interest accrued but not due on :</i>		
- Buyers' credit	-	5,050,806
- External Commercial Borrowings	85,898,136	101,366,996
- from Related Party [refer note no 2.34]	174,517,889	-
<i>Other payables :</i>		
- Payables towards capital goods received/ services	2,795,231,417	2,445,858,083
- Retention money	3,855,471,634	3,584,352,186
- Acceptances against Project bills	410,057,658	-
- Salaries, bonus and other payables to employees	9,586,371	5,356,091
- Book overdraft	-	5,426,494
- TDS and Other Statutory Dues	18,433,194	24,364,534
Total	10,383,070,699	8,274,068,637

2.09 Short term provisions

Amount in Rs.

Particulars	March 31, 2014	March 31, 2013
<i>Provision for employee benefits</i>		
- Leave benefits	16,339,043	24,898,516
- Other employee benefits	36,949,577	33,867,196
<i>Provision for others</i>		
Income tax (net of advance tax)	-	9,540,519
Total	53,288,620	68,306,231



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.10 Fixed Assets

Particulars	Amount in Rs.									
	GROSS BLOCK				DEPRECIATION				NET BLOCK	
	April 01, 2013	Additions	Deletions / Adjust-	March 31, 2014	April 01, 2013	For the year	Deletions / Adjust-ments	March 31, 2014	March 31, 2014	March 31, 2013
Tangible Assets										
Freehold Land	1,336,161	-	-	1,336,161	-	-	-	-	1,336,161	1,336,161
Leasehold Land	438,554,812	573,662,861	-	1,012,217,673	-	13,536,432	-	13,536,432	998,681,241	438,554,812
Building	1,166,104,477	4,424,312,390	-	5,590,416,867	5,548,185	114,811,771	-	120,359,956	5,470,056,911	1,160,556,292
Computers	13,409,507	9,920,955	-	23,330,462	4,403,645	3,082,826	-	7,486,471	15,843,991	9,005,862
Plant and Equipment	81,228,008	56,644,497,011	-	56,725,725,019	9,447,786	1,410,626,844	-	1,420,074,630	55,305,650,389	71,780,222
Office Equipments	21,712,618	6,818,873	-	28,531,491	2,649,160	1,220,793	-	3,869,953	24,661,538	19,063,458
Medical Equipment	5,835,626	7,455	-	5,843,081	335,361	410,556	-	745,917	5,097,164	5,500,265
Furniture and Fixtures	11,094,766	9,853,357	-	20,948,123	1,641,505	1,038,710	-	2,680,215	18,267,908	9,453,261
Vehicles	16,279,316	1,660,074	-	17,939,390	5,818,317	1,663,195	-	7,481,512	10,457,878	10,460,999
Sub Total (a)	1,755,555,291	61,670,732,976	-	63,426,288,267	29,843,959	1,546,391,127	-	1,576,235,086	61,850,053,181	1,725,711,332
Intangible Assets										
Software	45,259,513	-	-	45,259,513	24,999,817	7,336,567	-	32,336,384	12,923,129	20,259,696
Sub Total (b)	45,259,513	-	-	45,259,513	24,999,817	7,336,567	-	32,336,384	12,923,129	20,259,696
Total (a+b)	1,800,814,804	61,670,732,976	-	63,471,547,780	54,843,776	1,553,727,694	-	1,608,571,470	61,862,976,310	1,745,971,028
March 31, 2013										
Tangible Assets	527,020,487	1,228,534,804	-	1,755,555,291	15,014,454	14,829,505	-	29,843,959	1,725,711,332	-
Intangible Assets	33,626,005	11,633,508	-	45,259,513	18,197,521	6,802,296	-	24,999,817	20,259,696	-
Total	560,646,492	1,240,168,312	-	1,800,814,804	33,211,975	21,631,801	-	54,843,776	1,745,971,028	-



886

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.10 Fixed Assets

Notes:

1 Depreciation adjustment :

Depreciation for the year
 Less: Depreciation Transferred to Capital work in Progress during Construction period
 Depreciation charged to Statement of Profit and Loss

	2013-14	2012-13
Depreciation for the year	1,553,727,694	21 63 18 01
Less: Depreciation Transferred to Capital work in Progress during Construction period	7,414,876	21 63 18 01
Depreciation charged to Statement of Profit and Loss	<u>1,546,312,818</u>	-

2 Additions to building and plant and equipment includes the following :

Salary, rent, depreciation, other administrative expenses and income tax (net)
 Trial run cost (net)
 Borrowing Cost
 Foreign Exchange Fluctuation
 Total

	2013-14		2012-13	
	Building	Plant and equipment	Building	Plant and equipment
Salary, rent, depreciation, other administrative expenses and income tax (net)	472,080,428	4,479,729,187	-	-
Trial run cost (net)	-	2,178,925,896	-	-
Borrowing Cost	592,586,610	6,472,672,206	-	-
Foreign Exchange Fluctuation	-	2,394,859,186	-	-
Total	<u>1,064,667,038</u>	<u>15,526,186,475</u>	-	-

3 Assets are owned and are used for own use, unless otherwise mentioned.

4 Leasehold land taken from Government Authorities are amortised from the date of commercial operation of the Power Plant at the rate specified by Central Electricity Regulatory Commission Guidelines.

5 Estimated remaining useful life of software as on March 31, 2014 ranges from 9 months to 18 months.



289

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.11 Capital Work in Progress				Amount in Rs.
Particulars	April 01, 2013	Incurred during the year / Adjusted	Capitalised / Adjusted	March 31, 2014
A) Assets under Construction	35,670,097,139	10,226,385,452	44,458,599,378	1,437,883,213
B) Expenditure during Construction Period				
<i>Employee benefits:</i>				
Salaries, allowances and other employee benefits	1,205,390,160	52,833,305	1,258,223,465	-
Contribution to provident fund and other funds	70,087,776	3,639,839	73,727,615	-
Recruitment / placement costs	48,016,588	1,149,559	49,166,147	-
Staff welfare expenses	85,139,961	3,891,586	89,031,547	-
Rent	201,139,116	14,994,844	216,133,960	-
Rates and taxes	75,192,460	30,408,684	105,601,144	-
Repairs and maintenance	51,523,849	5,103,428	56,627,277	-
Office maintenance	211,668,464	61,015,487	272,683,951	-
Electricity charges	43,795,366	510,262	44,305,628	-
Insurance	174,734,396	141,562,899	316,297,295	-
Consultancy & professional charges	506,385,475	84,978,484	591,363,959	-
Travelling and conveyance	261,788,098	6,473,954	268,262,052	-
Air time sharing cost-variable	105,988,985	24,536,088	130,525,073	-
Communication expenses	34,823,291	649,221	35,472,512	-
Advertisement	40,891,162	95,556	40,986,718	-
Printing & stationery	13,584,398	104,471	13,688,869	-
Bidding expenses	1,001,575	-	1,001,575	-
Community development expenses	66,521,481	36,360,017	102,881,498	-
Miscellaneous expenses	150,427,002	33,090,087	183,517,089	-
Depreciation and amortisation	55,542,612	7,414,876	62,957,488	-
Trial run cost	536,088,195	2,061,575,591	2,597,663,786	-
<i>Finance cost:</i>				
Interest on long term borrowings				
Term loan	5,199,359,081	1,975,484,202	6,889,887,446	284,955,837
External Commercial Borrowings	100,078,674	79,814,837	175,371,370	4,522,141
Bank/ Other finance charges	918,733,487	325,755,890	1,244,489,377	-
Exchange differences gain / (loss)	1,753,320,806	641,538,380	2,394,859,186	-
<i>Tax expense:</i>				
Fringe benefit tax	8,758,577	-	8,758,577	-
Income tax	29,857,627	-	29,857,627	-
(i)	11,949,838,662	5,592,981,547	17,253,342,231	289,477,978
Less: Incidental Income				
Revenue from sale of infirm power	31,259,446	387,478,444	418,737,890	-
Interest received on Margin money deposit	73,061,266	13,175,614	86,236,880	-
<i>Income from current investment:</i>				
Dividend received on mutual funds	9,517,556	-	9,517,556	-
Profit on sale of mutual funds	115,898,933	19,910,306	135,809,239	-
<i>Other income</i>	11,415,663	771,490	12,187,153	-
(ii)	241,152,864	421,335,854	662,488,718	-
(i - ii)	11,708,685,798	5,171,645,693	16,590,853,513	289,477,978
C) Material in Transit	311,241,966	(311,241,966)	-	-
D) Project Inventory	207,770,697	(207,770,697)	-	-
TOTAL (A+B+C+D)	47,897,795,600	14,879,018,482	61,049,452,891	1,727,361,191



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.12 Long term loans and advances

Amount in Rs.

Particulars	March 31, 2014	March 31, 2013
<i>Unsecured, considered good</i>		
Capital Advances	1,616,924,846	7,188,305,996
Loans and advances to employees	35,000	75,700
Deposits with		
- related parties	-	31,437,214
- Government authorities *	401,546,446	2,628,180,079
- Others	13,678,272	2,726,147
Advance income tax and tax deducted at source (net of provision)	4,490,719	-
Total	2,036,675,283	9,850,725,136

* - includes advance custom duty paid before clearance of shipment amounting to Rs 6,270,993 (March 31, 2013 : Rs 2,163,427,373). Further includes entry tax paid under protest Rs. 231,713,191 (March 31, 2013 : Rs 134,213,191) [refer Note No.2.26].

2.13 Other non current assets

Amount in Rs.

Particulars	March 31, 2014	March 31, 2013
Fixed Deposits with bank *	120,668,435	120,568,435
Interest accrued but not due - receivable at the time of maturity	20,757,100	9,899,825
Total	141,425,535	130,468,260

* - out of the above Rs 120,568,435 (March 31, 2013 : Rs 120,568,435) pledged in favour of Executive engineer Rengali Right Canal Division No II, Dhenkanal.

2.14 Inventories

Amount in Rs.

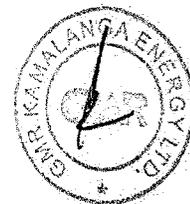
Particulars	March 31, 2014	March 31, 2013
Raw Materials	528,261,180	-
Stores	18,662,364	-
Total	546,923,544	-

Note : Inventories are valued at lower of Cost or Net Realisable Value.

2.15 Trade Receivables

Amount in Rs.

Particulars	March 31, 2014	March 31, 2013
<i>Unsecured, considered good</i>		
Trade receivables -		
- outstanding for a period more than six months	18,039,219	-
- others	521,754,896	-
Total	539,794,115	-



272

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.16 Cash and bank balances

Amount in Rs.

Particulars	March 31, 2014	March 31, 2013
<i>Cash and cash equivalents</i>		
Cash on hand	155,222	3,097,504
Balances with banks in Current accounts	337,971,811	103,228,636
Deposits with maturity less than three months	224,182,912	-
Total of cash and cash equivalents	562,309,945	106,326,140
<i>Other bank balances</i>		
Margin money deposit *	87,962,160	21,668,549
Total	650,272,105	127,994,689

*- includes pledged against foreign letter of credit Rs. 35,720,408 (March 31, 2013 : Rs. 16,738,996) and pledged in favour of Executive Engineer, R.R.C., Division No.1, Baghuaboli Rs. 1,206,425 (March 31, 2013 : Rs. 1,106,449).

2.17 Short term loans and advances

Amount in Rs.

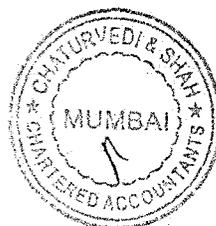
Particulars	March 31, 2014	March 31, 2013
<i>Unsecured, Considered good</i>		
Advances paid towards goods / services	478,736,059	-
Loan and advances to employees	4,332,971	8,800,023
Loans and Advances receivable from related parties *	2,993,620	2,000,000
Security Deposit receivable from related parties *	31,437,214	-
Prepaid Expenses -		
- Interest / commission paid	7,705,297	10,962,331
- others	-	1,271,512
Gratuity plan asset (net of provision)	5,093,430	3,362,808
Total	530,298,591	26,396,674

* - Refer note no. 2.34 for related party details

2.18 Other current assets

Amount in Rs.

Particulars	March 31, 2014	March 31, 2013
Interest accrued but not due on deposits with bank	3,408,559	336,085
Unbilled revenue towards export of infirm power	-	31,259,446
Total	3,408,559	31,595,531



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.19 Revenue from operations Amount in Rs.

Particulars	2013-14	2012-13
Sale of Electrical Energy *	2,375,385,042	-
Total	2,375,385,042	-

* - Includes Rs. 960,847,804 which was billed on provisional tariff basis in view of 'Tariff Determination Petition' & 'Tariff Review Petition' filed by the Company which are pending before Central Electricity Regulatory Commission (CERC), and Appellate Tribunal for Electricity (APTEL).

2.20 Other Income Amount in Rs.

Particulars	2013-14	2012-13
Interest Income from fixed deposits	15,542,283	-
Profit on sale on Investments	23,127,387	-
Total	38,669,670	-

2.21 Cost of materials consumed Amount in Rs.

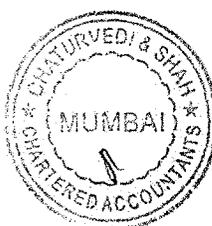
Particulars	2013-14	2012-13
Opening Stock	-	-
Add : Purchases	1,980,691,484	-
	1,980,691,484	-
Less: Closing stock	546,923,544	-
Total	1,433,767,940	-

Details of raw materials consumed Amount in Rs.

Particulars	2013-14	2012-13
Coal	1,313,624,748	-
Light Diesel Oil	102,728,733	-
Heavy Furnace Oil	17,414,459	-
Total	1,433,767,940	-

2.22 Employee cost Amount in Rs.

Particulars	2013-14	2012-13
Salaries, Allowances and other Employee benefits	231,874,130	-
Contribution to provident fund and others	15,918,499	-
Recruitment/Placement Costs	13,226,119	-
Staff welfare Expenses	21,750,002	-
Total	282,768,750	-



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.23 Other expenses

Amount in Rs.

Particulars	2013-14	2012-13
Transmission & Distribution charges	149,309,285	-
Unscheduled interchange charges (net)	236,388,918	-
Environment Cess	39,902,051	-
Rent and hire charges	28,202,238	-
Rates & Taxes	12,288,305	260,655
Repairs and maintenance	29,396,548	-
Electricity charges	20,900,315	-
Water charges	17,443,226	-
Insurance	32,202,566	-
Consultancy & professional charges	234,841,412	-
Office Maintenance	148,357,930	-
Business Promotion	5,478,129	-
Travelling & Conveyance	31,496,259	-
Printing & Stationery	2,815,871	-
Communication expenses	4,019,533	-
Advertisements	1,459,803	2,006,316
Board meeting expenses	399,050	776,467
Donations	678,368	418,334
Community Development	39,313,624	-
Auditors remuneration -		
- Statutory audit fees	1,123,600	561,800
- Certification charges	1,235,960	210,675
Logo fees	4,139,364	15,819,320
Miscellaneous expenses	14,530,107	6,656,655
Total	1,055,922,462	26,710,222

2.24 Finance Cost

Amount in Rs.

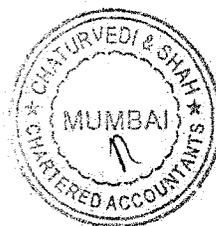
Particulars	2013-14	2012-13
Interest expense on -		
- Term loan	2,449,819,302	-
- External commercial borrowing	124,151,492	-
- Working capital loan	6,087,765	-
- Other interest	191,766,659	-
Bank and other finance charges	70,702,044	-
Total	2,842,527,262	-

2.25 Calculation of Earning per share:

Sl.No	Particulars	2013-14	2012-13
a.	Nominal Value of Equity Shares (Rs per share)	10	10
b.	Total No. of Equity Shares outstanding at the beginning of the year	1,356,373,960	621,203,600
c.	Add: Shares allotted during the year	496,382,368	735,170,360
d.	Total No. of Equity Shares outstanding at the end of the year	1,852,756,328	1,356,373,960
e.	Weighted average No. of Equity shares for Basic earnings per Share	1,504,340,266	1,087,481,709
f.	Loss as per Statement of Profit and Loss (Amount in Rs.)	(4,747,244,520)	(26,710,222)
g.	Basic/Diluted Earning per share of Rs 10/- each (in Rs.) [(f)/(e)]	(3.156)	(0.025)

Note :

The potential weighted average number of equity shares of 253,762,462 (March 31, 2013 : 218,685,269) with regard share application money have not been considered in view of the same being anti-dilutive.



275

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.26 Contingent liabilities and commitments

Amount in Rs.

Particulars	2013-14	2012-13
<i>Contingent Liabilities</i>		
Bank guarantees	2,232,262,572	2,197,919,977
Letter of credit	1,624,493,758	162,938,655
Claims against the company not acknowledged as debt *	1,528,304,394	1,552,031,272
<i>Capital and other Commitments</i>		
Estimated amount of contracts remaining to be executed on capital account and not provided for [net of advances]	3,883,318,587	14,137,258,408
Other commitments	290,000,000	300,000,000

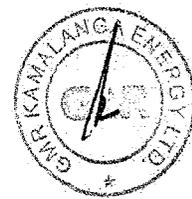
* - represents entry tax demand of Rs. 1,528,304,394 [March 31, 2013 : Rs. 1,502,329,032] raised by the Addl. Commissioner Cuttack, for non payment of entry tax on imported plant and machineries from outside India as per Orissa Entry Tax Act, 1999. In the opinion of the management the demand of entry tax is not tenable under law in view of various legal jurisprudences and hence does not foresee any financial impact on the company. The Company has already deposited Rs. 231,713,191 [March 31, 2013 : Rs. 134,213,191] under protest and has filed appeal before the appellate authorities and special leave petition before Hon'ble Supreme Court.

- 2.27 The Company has signed a Power Purchase Agreement (PPA) with PTC India Ltd. and PTC India Ltd. in turn with Uttar Haryana Bijali Vitran Nigam Limited (UHBVNL) and Dakhin Haryana Bijali Vitran Nigam Limited (DHBVNL). There is a delay in supply of power due to force majeure events and change in law. The matter is currently sub-judice with Central Electricity Regulatory Commission (CERC), and Appellate Tribunal for Electricity (APTEL).
- 2.28 A search under Section 132 of the Income Tax Act, 1961 was carried out at the premises of the Company by the Income Tax Authorities on October 11, 2012, followed by search closure visits on various dates during the year, to check the compliance with the provisions of the Income Tax Act, 1961. The Income Tax Department has subsequently sought certain information/clarifications. The Company has not received any show cause notice/ demand from the Income Tax Authorities. The management of the Company believes that it has complied with all the applicable provisions of the Income Tax Act, 1961 with respect to its operations.
- 2.29 The Company has declared commercial operation of Phase 1 of the project constituting Unit 1, 2 & 3 of 350MW each on April 29, 2013, November 11, 2013 and March 24, 2014 respectively and accordingly the Buildings, Plant and machinery have been capitalised on that date based on the percentage of completion as certified by the Technical team of the Company. Certain common items of Phase 2 which is put to use along with Phase 1 have also been capitalised.

Claims/ Counter claims arising out of the project related contracts including Engineering, Procurement and Construction (EPC) Contract and Non EPC contracts, on account of delays in commissioning of the project, or any other reason is pending settlement / negotiations with concerned parties. The Company has considered its best estimate of cost on the work completed based on the contract, work and purchase orders issued where the final bills are pending to be received /approved. Any adjustment on account of these contracts/bills would be adjusted to the cost of fixed asset in the year of settlement / crystallization.

Out of the total expenditure incurred during construction period pending allocation (net) amounting to Rs. 16,880,331,491/-, an amount of Rs. 16,590,853,513/- has been apportioned over the cost of the above said fixed assets and the balance amount of Rs. 289,477,978/- relating to Phase 1 assets which are under construction.

For Capital work in progress details refer Note No.2.11.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.30 Other commitments relating to Power Purchase Agreements

The Company has entered into a PPA for 25 years, from the date of commercial operation of the project, with Grid Corporation of Orissa Limited (GRIDCO) wherein it has committed to sell and GRIDCO has committed to purchase aggregate contracted capacity of 25% of the total power exported. In addition, GRIDCO has the right to receive power generated by GKEL beyond 80% PLF and the entire infirm power generated (ie., electricity generated prior to commercial operation of the unit of the generating station).

The Company has entered into a PPA for 25 years, from the date of commercial operation, with Bihar State Electricity Board (BSEB) wherein it has committed to sell and BSEB has committed to purchase 260 MW.

2.31 Employee Benefits

The disclosures required as per the revised AS 15 are as under:

The Company has with effect from April 1, 2008 adopted Accounting Standard 15 Employee Benefits [revised 2005] issued by the Institute of Chartered Accountants of India [the 'revised AS 15'].

The Company has determined the liability for gratuity and short term and long term compensated absences in accordance with revised AS 15.

a) Defined Contribution Plans :

The Company's Contribution to Provident and Pension Fund and Superannuation Fund charged to Statement of Profit and Loss as well as to Capital Work-in-Progress are as follows :

Particulars	Amount in Rs.	
	2013-14	2012-13
Provident and Pension Fund	14,817,656	12,641,533
Superannuation Fund	8,336,847	7,620,718
Total	23,154,503	20,262,251

b) Defined Benefit Plan - Gratuity as per Actuarial Valuation as at March 31, 2014 [Funded]

Particulars	Amount in Rs.	
	2013-14	2012-13
<i>i) Change in defined benefit obligation</i>		
Opening defined benefit obligation	10,628,416	5,660,220
Current Service Cost	2,805,007	2,032,847
Interest cost	791,446	478,181
Acquisition Cost/(Credit)	(650,122)	-
Actuarial loss / (gain) on obligations	(3,566,417)	2,526,298
Benefits paid	(1,714,963)	(69,130)
Closing defined benefit obligation	8,293,367	10,628,416
<i>ii) Change in fair value of plan assets:</i>		
Fair value of Plan Assets at the beginning of the year	13,991,224	7,990,242
Expected return on plan assets	1,234,572	981,954
Actuarial gains/ (losses)	(124,036)	106,877
Contributions by employer	-	4,981,281
Benefits paid	(1,714,963)	(69,130)
Closing fair value of plan assets	13,386,797	13,991,224
<i>iii) Amount Recognized in the Balance Sheet</i>		
Present Value of Obligation as at year end	8,293,367	10,628,416
Fair Value of plan assets at year end	13,386,797	13,991,224
Net (asset) / liability recognised	(5,093,430)	(3,362,808)



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

Particulars	Amount in Rs.	
	2013-14	2012-13
<i>iv) Expenses recognised during the period</i>		
Current Service Cost	2,805,007	2,032,847
Interest on defined benefit obligation	791,446	478,181
Expected return on plan assets	(1,234,572)	(981,954)
Net actuarial loss / (gain) recognised during the year	(3,442,381)	2,419,421
Total expense	(1,080,500)	3,948,495
<i>v) The major category of plan assets as a percentage of the fair value of total plan assets are as follows:</i>		
Investment with Insurer managed funds	100%	100%
<i>vi) Principal actuarial assumptions used</i>		
Discount rate (p.a.)	9.25%	8.10%
Expected rate of return on plan assets (p.a.)	9.40%	9.40%
Expected rate of increase in salary	6.00%	6.00%
Attrition Rate	5.00%	5.00%
Mortality Table	Indian Assured Lives Mortality (2006-08)	LIC (1994-96) Ultimate
Retirement Age	60 Years	60 Years

vii) Data for defined Gratuity benefit obligation and fair value of planned assets are as under:						Amount in Rs.
Particulars	2013-14	2012-13	2011-12	2010-11	2009-10	
Present value of defined benefit obligations at the end of the period/year	(8,293,367)	(10,628,416)	(5,660,220)	(3,401,625)	(2,386,943)	
Fair value of plan assets at the end of the period/year	13,386,797	13,991,224	7,990,242	3,089,232	130,268	
Net assets / (liability) at the end of the period/year	5,093,430	3,362,808	2,330,022	(312,393)	(2,256,675)	
Experience adjustments on plan liabilities	2,725,053	(2,261,704)	(1,242,517)	(475,354)	(319,586)	
Experience adjustments on plan assets	(124,036)	106,877	195	136,853	(863,330)	
Actuarial Gain / (Loss) due to change on assumptions	841,374	(264,594)	204,512	N/A	N/A	

Notes:

- The estimates of future salary increases, considered in actuarial valuation, take into consideration for inflation, seniority, promotion and other relevant factors.
- The expected return on plan assets is determined considering several applicable factors such as the composition of the plan assets held, assessed risks of asset management, historical results of the return on plan assets and the Group's policy for plan asset management. Assumed rate of return on assets is expected to vary from year to year reflecting the returns on matching Government bonds.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

c) Leave Encashment

Liability towards Leave Encashment based on Actuarial valuation amounts to Rs. 16,339,043/- as at March 31, 2014 [March 31, 2013 : Rs. 24,898,516].

2.32 Other Disclosures

Particulars	2013-14		2013-14	
	In Rupees	%	In Rupees	%
Fuel				
- Indigenous	1,254,456,901	87%	-	-
- Imported	179,311,039	13%	-	-
Total	1,433,767,940	100%	-	-
Stores and Spare Parts				
- Indigenous	10,870,248	100%	-	-
- Imported	-	-	-	-
Total	10,870,248	100%	-	-

Particulars	Amount in Rs.	
	2013-14	2012-13
Capital Goods (including material in transit)	193,174,953	3,726,681,836

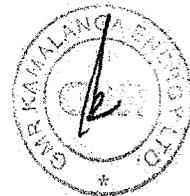
Particulars	Amount in Rs.	
	2013-14	2012-13
Professional and Consultancy Charges	1,130,464	4,633,161
Usance Interest & Bank Charges	314,850,441	372,079,053
Employee benefits expenses	3,055,533	10,951,177
Rent & others	81,381	824,614
Travelling and Communication Expenses	15,864	169,825
Others	1,067,435	2,623,125

* - includes amount capitalized as part of project development expenditure

2.33 Operating Lease

The Company has entered into certain cancellable operating lease agreements mainly for office premises, space of car parking and furniture hire. Under these agreements refundable interest-free deposits have been given.

Particulars	Amount in Rs.	
	2013-14	2012-13
Lease rentals under cancellable lease	34,435,467	25,287,480
Total	34,435,467	25,287,480



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

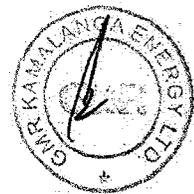
2.34 List of Related Parties with whom transactions have taken place during the year:

- a. Parties where control exists :
- i. Holding Company GMR Energy Limited [GEL]
- ii. Enterprises having control over the Company
GMR Holdings Private Limited [GHPL]
GMR Infrastructure Limited [GIL]
GMR Renewable Energy Limited [GREL]
- iii. Fellow Subsidiary
GMR Consulting Services Private Limited [GCSPL]
GMR Power Corporation Limited [GPCL]
EMCO Energy Limited [EEL]
GMR Aviation Private Limited [GAPL]
GMR Corporate Affairs Private Limited [GCAPL]
GMR Family Fund Trust [GFFT]
GMR Airport Developers Limited [GADL]
RAXA Security Services Limited [RSSL]
SJK Power Gen Limited [SJK]
GMR Energy Trading Limited [GETL]
GMR Coal Resource PTE Ltd [GCRPL]
GMR Krishnagiri SEZ Limited [GKSL]
GMR Varalakshmi Foundation [GVF]
GMR Varalakshmi DAV Public School [GVDPS]
Delhi International Airport Private Limited [DIAPL]
GMR Chhattisgarh Energy Limited [GMRCEL]
- GMR Highways Ltd [GHL]
GMR Rajamundry Energy Limited [GMREL]
- b. Key Management Personnel
Sri. B V N Rao
Sri. K V V Rao [Upto August 27, 2013]
Sri. Ranganathan Venkata Sheshan

Details of the transactions are as follows : *

Amount in Rs.

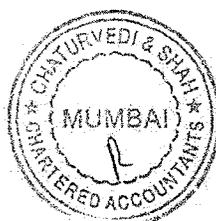
Sl.No	Particulars	2013-14	2012-13
a.	Share Application Money received from - GMR Energy Limited [GEL]		
	Opening Balance	1,316,500,140	4,712,050,000
	Received during the year	4,564,436,720	2,596,500,000
	Less: Allotted during the year	4,608,500,140	5,992,049,860
	Closing Balance	1,272,436,720	1,316,500,140
b.	Equity Share Capital held by - GMR Energy Limited [GEL]		
	Opening Balance	10,961,673,660	4,969,623,800
	Add: Allotted during the year	4,608,500,140	5,992,049,860
	Closing Balance	15,570,173,800	10,961,673,660
c.	Unsecured Sub-ordinate debt received from - GMR Energy Limited [GEL]		
	Opening Balance	2,441,700,000	2,436,700,000
	Add: Received during the year	1,025,531,982	5,000,000
	Closing Balance	3,467,231,982	2,441,700,000



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

Sl.No	Particulars	Amount in Rs.	
		2013-14	2012-13
	GMR Power Corporation Limited [GPCL]		
	Opening Balance	-	-
	Add: Received during the year	2,120,000,000	-
	Closing Balance	2,120,000,000	-
	GMR Highways Ltd [GHL]		
	Opening Balance	-	-
	Add: Received during the year	1,500,000,000	-
	Less: Repaid during the year	1,500,000,000	-
	Closing Balance	-	-
d.	Amount paid towards Civil Works (Plant and Machinery) to - GMR Infrastructure Limited [GIL]	493,138,591	61,605,012
e.	Rent Paid to -		
	GMR Corporate Affairs Private Limited [GCAPL]	269,664	269,664
	GMR Family Fund Trust [GFFT]	6,226,116	18,223,338
f.	Interest and Finance Charges Payable / Paid to -		
	GMR Power Corporation Limited [GPCL]	193,908,768	-
	GMR Energy Limited [GEL]	1,532,461	-
	GMR Highways Ltd [GHL]	60,175,967	-
g.	Security charges Paid to -		
	RAXA Security Services Limited [RSSL]	136,045,508	68,490,593
h.	Manpower deputation charges paid to -		
	GMR Airport Developers Limited [GADL]	-	1,185,534
i.	Airtime sharing charges paid to -		
	GMR Aviation Private Limited [GAPL]	26,655,573	8,820,260
j.	Technical consultancy services paid to -		
	RAXA Security Services Limited [RSSL]	-	2,247,170
	GMR Infrastructure Limited [GIL]	182,843,437	-
k.	Logo fees paid to -		
	GMR Holdings Private Limited [GHPL]	4,139,364	15,819,320
l.	Community Development Expenses paid to -		
	GMR Varalakshmi Foundation [GVF]	4,198,636	7,400,991
m.	Refundable security deposit paid to -		
	GMR Family Fund Trust [GFFT]	-	31,437,214
	RAXA Security Services Limited [RSSL]	-	8,514,000
n.	Refundable security deposit receivable from -		
	GMR Family Fund Trust [GFFT]	31,437,214	-
o.	Advances paid for purchase of security equipments paid to -		
	RAXA Security Services Limited [RSSL]	-	3,182,241
p.	Other advance paid to -		
	GMR Holdings Private Limited [GHPL]	93,213	-
	GMR Energy Trading Limited [GETL]	868,824	-
	GMR Varalakshmi DAV Public School [GVDPS]	5,505,183	-



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

		Amount in Rs.	
Sl.No	Particulars	2013-14	2012-13
q.	Capital advance paid towards civil works - GMR Infrastructure Limited [GIL]	-	203,618,836
r.	Sale of firm Power (netted with unscheduled interchange charges) - GMR Energy Trading Ltd [GETL]	1,411,458,967	-
s.	Purchase of Coal - GMR Coal Resource PTE Ltd	352,677,644	-
t.	Remuneration paid to Managerial Personnel Sri. B V N Rao Sri. K V V Rao Sri. Ranganathan Venkata Sheshan	25,175,004 6,360,542 15,486,834	22,006,679 14,709,082 3,754,244
u.	Reimbursement of expenses on behalf of company - GMR Holdings Private Limited [GHPL] - Employees Provident Fund dues GMR Energy Limited [GEL] - Bank Guarantee Commission RAXA Security Services Limited [RSSL] - Travelling and Staff Welfare Expenditure GMR Power Corporation Limited [GPCL] - Bank Guarantee Commission - Letter of Credit Commission Delhi International Airport Private Limited [DIAPL] - Travelling Expenditure GMR Varalakshmi DAV Public School [GVDPS] - Staff Welfare Expenditure	21,978,960 - 6,837 - - - 933,427	26,371,028 739,231 243,728 1,101,758 882,174 14,344 -
v.	Amount due from GMR Airport Developers Limited [GADL] SIK Power Gen Limited [SIK] GMR Krishnagiri SEZ Limited [GKSL] EMCO Energy Limited [EEL] GMR Energy Trading Limited [GETL]	109,665 2,000,000 7,786 - 45,812,457	109,665 2,000,000 - 33,000 -
w.	Amount Due to GMR Power Corporation Limited [GPCL] GMR Holdings Private Limited [GHPL] GMR Infrastructure Limited [GIL] GMR Consulting Services Private Limited [GCSPL] RAXA Security Services Limited [RSSL] Delhi International Airport Private Limited [DIAPL] GMR Varalakshmi Foundation [GVF] GMR Chhattisgarh Energy Limited [GMRCEL] GMR Aviation Private Limited [GAPL] GMR Corporate Affairs Private Limited [GCAPL]	175,400,064 3,160,125 355,831,877 16,458,110 392,532 64,148 - 12,500 1,250,746 14,398,545	882,174 9,318,669 2,596,150 16,503,636 3,288,812 36,000 614,497 - - 22,452

* - Related Party Transactions given above are as identified by the Management.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.35 Details of derivative instruments outstanding as on balance sheet date:

Particulars	Type of Currency	March 31, 2014	March 31, 2013
Cross currency Swap against External Commercial Borrowing	USD	55,440,000	15,000,000
	INR	3,353,565,600	822,000,000
Interest rate Swap against External Commercial Borrowing	USD	394,647	196,210
	INR	23,872,197	10,752,308

Details of foreign currency exposure which have not been hedged by any derivative instrument or otherwise as on balance sheet date:

Particulars	Type of Currency	March 31, 2014	March 31, 2013
Acceptances and Buyers' Credit	USD	5,630,350	43,657,152
	INR	340,579,872	2,392,411,930
External Commercial Borrowing (ECB)	USD	-	41,000,000
	INR	-	2,246,800,000
Retention Money Payable	USD	47,182,019	51,354,569
	INR	2,854,040,332	2,814,230,387
Payables towards capital goods received/services	USD	32,361,070	11,319,302
	INR	1,957,521,149	620,297,727
Property Lease Receivables	CNY	-	28,100
	INR	-	248,463
Bank Current Account	CNY	18,361	816,656
	INR	178,654	7,220,953
<i>Interest accrued but not due :</i>			
External Commercial Borrowing (ECB)	USD	1,420,039	1,653,553
	INR	85,898,136	90,614,680
Buyers' Credit	USD	-	92,168
	INR	-	5,050,806

2.36 In the opinion of the management, loans and advances, current and non current assets are good and recoverable and no provision considered necessary.

2.37 The Company is engaged primarily in the business of generation and supply of power. As the basic nature of the activities is governed by the same set of risk and returns these have been grouped as a single business segment. Accordingly separate primary and secondary segment reporting disclosures as envisaged in Accounting Standard (AS-17) on Segment Reporting issued by the ICAI are not applicable to the present activities of the company.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.38 Figures of the previous period wherever necessary, have been reworked, regrouped, reclassified and rearranged to conform with those of the current year.

For Chaturvedi & Shah
Chartered Accountants
Firm Registration Number : 101720W

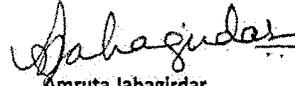

C D Lala
Partner
Membership No.: 35671

Place: Mumbai
Date: April 29, 2014



For and on behalf of the Board


B.V.N. Rao R V Sheshan Yash Arora
Executive Chairman Managing Director AVP - F/A


Amruta Jahagirdar
Company Secretary

Place : Bengaluru
Date: April 29, 2014



284

AASA & Associates
CHARTERED ACCOUNTANTS
(Formerly Roy & Sahoo)

CERTIFICATE

This is to Certify that we have examined the Books and Records of M/s GMR Kamalanga Energy Ltd having its Registered Office at 25/1, Skip House , Museum Road , Bangalore -560025 as on 31st March 2014 . The List of Payables for Capital Goods and Services , Retention Payable and Capital Advances as on 31st March 2014 is attached as Annexure 1,2 & 3 respectively.

For AASA & ASSOCIATES
Chartered Accountants
Firm Reg No : 310073E



(P.S.Nayak)

Partner

M. No: 059950

Place : Kamalanga

Date : 15th March 2016.

285

List of Payables for Capital Goods and Services as on 31.03.2014

Annexure-1

Vendor name	Creditors (Rs)
TATA PROJECTS LIMITED	(1,192,962)
UNIFY ENTERPRISE COM	(195,023)
SEPCO ELECTRIC POWER	(485,734,499)
BANALATA NAYAK	(18,000)
HONEYWELL AUTOMATION	(106,000)
IDFC LIMITED	(152,191,620)
LOTUS ENTERPRISE	(2,202,627)
EE TED CESU CHAINPAL	(7,717,720)
SRIVALLI CONSTRUCTIO	(2,085,531)
TULASI CONSTRUCTION	(2,527,845)
SEPCO ELECTRIC POWER	(787,701,340)
SEPCO ELECTRIC POWER	(1,979,424,909)
SEPCO ELECTRIC POWER	(138,211,491)
SEPCO ELECTRIC POWER	456,626,594
SEPCO ELECTRIC POWER	(428,832,657)
SEPCO ELECTRIC POWER	(285,359,080)
SEPCO ELECTRIC POWER	(1,200,000)
Non-EPC - Boundry Wall	(36,900,513)
Non-EPC - Civil	(302,023,770)
Non-EPC - Plant	32,730,555
Non-EPC - Railway siding	(188,326,573)
Non-EPC - Roads	42,624,679
Non-EPC - Wagon tippler	(16,150,644)
Non-EPC - Raw Water Reservoir and Ash Pond	(301,923,888)
Non-EPC - Coal Blending System	(237,420,599)
IDFC	82,444,150
SEPCO 4th Unit	(31,263,095)
SEPCO 4th Unit	(57,832,746)
Adjustment Entry for GIL - Financials - Row 980	331,550,140
Adjustment Entry for SEPCO - Financials - Row 977	3,191,896,820
Creditor Group Co	(184,239,959)
MATERIAL ADV	(829,920)
SEC DEPST RECD - Cus	(2,800,000)
SEC DEPST RECD - Ven	(1,000,000)
Recoverables from Service Vendors	(40,100)
Stale Cheque A/c	(1,349,341)
Pay Roll Clearing Account	(151,232)
Letter of Credit Clearing Account	(11,035,507)
Provision for Outstanding Expenses	(134,438,609)
Freight Clearing Account	(19,191,644)
Prepaid EDLI admin.charges	(159,968)
PROVSNS LC COMM	3,371
INSPECTION-CLEARING	(133,926)
DOCUMENT-CLEARING	(20,231,703)
Labour Welfare Fund Contribution Deducted&payable	(980,432)
Packing & Fwd-Account	(35,383)
MISC SHIPMENT-CLEARG	(25,887)
Sundry Debtors - Other Receivables	31,914,977
ALL INDIA MANAGEMENT ASSOCIATION	(10,000)
GODREJ & BOYCE MFG CO LTD	(813,711)
J SAGAR ASSOCIATES	(350,000)
SIEMENS LIMITED	(24,009,344)
IDBI TRUSTEESHIP SERVICES LTD	(159,843)
NIKON ELECTRONICS PVT LTD	(171,995)
RADIANT AGENCIES	(381,371)
GYANA BIKASH	(28,201)
ENDRESS+HAUSER (INDIA)PVT.LTD	(739,789)
HOTEL DURGA	(181,919)
GUGNANI TYRES	(15,300)
FIRE STOP SALES & SERVICES	(203,279)
DURGA FURNITURE	(12,735)
PAL HEIGHTS	(22,276)
TATA PROJECTS LIMITED	(8,269)



286

EMERSON PROCESS MANAGEMENT (I) P.	(288,018)
ICC INDIA	(66,960)
ANAND MEDICINES	(5,977)
KAMLA ENTERPRISES	(9,692)
SUNDERDAS D. HUNRAJ	(53,735)
OM RESTAURANTS PRIVATE LIMITED	(780)
TATA TELESERVICES LIMITED	(22,472)
BHARTI AIRTEL LIMITED	(5,117)
PARAMANANDA BEHERA	(78,545)
CYMK PRESS & PUBLICITY	(21,765)
MANPOWER RESOURCES INDIA PVT LTD	(55,128)
METAL STORAGE SYSTEMS PVT. LTD	(286,204)
LAXMI DEVI AGRAWALLA	(38,889)
SHREE GANESH COAL TRADERS	(22,286)
ANANTA SAHOO	(24,158)
MAA BRAHMANI DEVI ENTERPRISES	(21,901)
SRINIBAS TRANSPORT	(594,821)
BELTEC ENERGY RESOURCES PVT LTD	(50,000)
PORTFOLIO FINANCIAL SERVICES LIMITE	(35,004)
AQUA SOLUTIONS	(200,162)
UTKAL ENERGY RESOURCES LIMITED	(112,888,850)
SUKUMAR PATTJOSHI	(550,000)
K.R. ENTERPRISES	(61,575)
ROCKWELL INDUSTRIAL SERVICES PVT LTD	(87,218)
HEMEN INDUSTRIAL CORPORATION	(185,640)
SINGHANIA ASSOCIATES	(923,457)
SEPCO ELECTRIC POWER CONSTRUCTION	(77,929,702)
GMR COAL RESOURCES PTE. LTD.	(162,129,990)
BHUBANESWAR CLUB LTD	(11,811)
ESSAE DIGITRONICS PVT LTD	(112,360)
ADITYA CAR AUTOMOTIVES (P) LTD	(15,831)
ADITYA MOTORS	(25,425)
BLUE DART EXPRESS LIMITED	(11,809)
THYSSENKRUPP INDUSTRIES INDIA PVT.L	(12,602,255)
APOLLO GLENEAGLES HOSPITAL LTD	(2,000)
SEPCO ELECTRIC POWER CONSTRUCTION	(123,085,778)
SOUTHERN REGIONAL LOAD DISPATCH CEN	(4,562,749)
TILAKRAJ PUBLICATION PVT. LTD.	(25,000)
ASSESSING AUTHORITY ENTRY TAX	253,244
INSPECTORATE GRIFFITH INDIA PVT LTD	(151,686)
SAP INDIA PRIVATE LIMITED	(291,500)
ICRA LIMITED	(1,012,645)
PKF SRIDHAR & SANTHANAM	(154,495)
NARENDRA KUMAR DASH	(19,500)
LAXMIDHAR PANGARI	(45,000)
SHREE KAMAL ENTERPRISES	(9,720)
BAJAJ ELECTRICALS LIMITED	(173,379)
TOOLS CO	(66,759)
HINDUSTAN HOSPITALITY SERVICES	(1,189,354)
MAHANADI COAL FIELDS LTD	(312,918,929)
JAI HANUMAN ENTERPRISES	(13,000)
AMARAVATI ENTERPRISES	(26,178)
S.S. ENVIRONICS (INDIA) PVT. LTD	(80,899)
PANKAJ ENTERPRISES	(26,700)
MORCORP SOLUTIONS PRIVATE LIMITED	(918,731)
YATRA TOURS & TRAVELS	(146,563)
PEST CONTROL (INDIA) PVT LTD	(188,899)
EASTERN GAS EQUIPMENTS	(179,428)
HINDUSTAN PETROLEUM CORPORATION LIM	(49,214,469)
COMMISSIONER OF CUSTOMS	(41,876)
SAHA AGENCIES	(31,577)
R.K. TRADINGS	(505,584)
EMBEE SOFTWARE PVT LTD	(33,379)
EASTERN PILING & CONSTRUCTION PVT.	(697,732)
VIKAS SINGH	(750,000)
SAROJ DHAL	(84,372)
SAMAL TENT HOUSE	(419,500)



287

GITA TRADING COMPANY	(13,650)
GUPTA AUTOMOBILES	(2,397)
SHREYA ENTERPRISES	(103,500)
NETZONE TECHNOLOGY	(32,619)
IDEAL PACKERS & MOVERS	(74,744)
COPPEWEB SOLUTIONS	(393,103)
EMPOWERTRANS PRIVATE LIMITED	(74,619,472)
NANDINI ENTERPRISE	(50,742)
EDDA SERVICES	(448,832)
SEEMA ENTERPRISES	(25,157)
THE WORLD RETAIL PVT LTD	(69,585)
UTKAL PROVIDERS	(4,265)
SHUBHRANSHU SHEKHAR MAHAPATRA	(800,000)
AKSHITA MOTORS	(11,373)
J.SAGAR ASSOCIATES	(375,347)
MARUTI MOTORS	(2,150)
AKV ENTERPRISE	(19,035)
TATA METALIKS KUBOTA PIPES LIMITED	(2,031,891)
JBS ASSOCIATES	(19,665)
TRIDEV TRANSPORT	(33,964)
SAI SWASTIKA LOGISTIC	(23,036)
INGERSOLL RAND INDIA LIMITED	(885,465)
RANDSTAD INDIA LTD	(3,140,270)
THEJO ENGINEERING LIMITED	(6,935,159)
PRECISION ERECTORS AND SERVICES PVT	(851,293)
STATE LOAD DISPATCH CENTRE ODISHA	(188,492)
JAI SANTOSHI MAA FILLING STATION	(645,886)
TRUPTI SERVICE STATION	(248,535)
RABINDRA SURGICAL PVT. LTD	(130,610)
SATYAM VARIETY STORE	(9,302)
BHARAT FILTER STORES	(295,000)
STEEL TEK	(97,400)
SHREERAM TRADERS	(58,226)
KSHIROD KUMAR DEO	(205,100)
MANJIL ENTERPRISES	(32,661)
SHREE VENKATESHWARA ELECTRICS	(14,754)
POWERGEN(INDIA)	(1,964)
JONSON RUBBER INDUSTRIES LIMITED	(2,895,551)
SENDOZ IMPEX LIMITED	(67,337,755)
GANPATI INDUSTRIAL PVT.LTD.	(130,652)
SHREE PRINTERS	(16,476)
ABHISEK CONTECH INDIA PVT LTD	(19,841,969)
SMP INFRA PRIVATE LIMITED	(50,162,800)
SENDOZ COMMERCIALS PVT. LTD.	(5,553,077)
CONSULTING ENGINEERS ASSOCIATION OF	(24,050)
RAXA SECURITY SERVICES LIMITED	(7,268,281)
BEMCO HYDRAULICS LIMITED	(2,371,000)
TOTAL	(2,795,231,417)

For AASA & Associates
Chartered Accountants
Firm Registration No :310073E

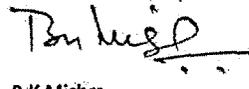


P S Nayak
Partner
Membership No :059950

Place : Kamalanga
Date : 15.03.2016

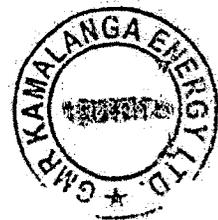


For GMR Kamalanga Energy Ltd



B K Mishra
AVP- F&A

Place : Kamalanga
Date : 15.03.2016



Note : 1.The Creditors includes Rs 116,17,91,895 towards dues of SEPCO for 4th Unit of the Project

288

List of Retention Money Payable as on 31.03.2014

Annexure-2

Vendor Code	Vendor Name	Retention (Rs)
102792	SIEMENS LIMITED	(1,356,296)
105361	SEPCO ELECTRIC POWER	(263,550)
106490	SWAN ENVIRONMENTAL P	(1,573,860)
107990	TATA PROJECTS LIMITE	(55,213,775)
118040	UTKAL ENERGY RESOURC	(8,615,709)
118096	K.R. ENTERPRISES	(2,214,792)
200227	SEPCO ELECTRIC POWER	(2,854,040,334)
301328	PAYIK SENTINELS PVT	(349,863)
304482	THYSSENKRUPP INDUSTR	(48,095,187)
305474	SEPCO ELECTRIC POWER	(769,896,072)
306482	GVBR CONSTRUCTIONS	(1,933,215)
309200	ROHIT KUMAR NAYAK	(69,276)
309637	LOTUS ENTERPRISE	(475,719)
309839	WIPRO LIMITED	(343,712)
313497	SKC INFRASTRUCTURE	(703,856)
318328	GVV CONSTRUCTIONS PR	(18,196,730)
320667	EMPOWERTRANS PRIVATE	(50,833,554)
321064	SRIVALI CONSTRUCTIO	(3,463,149)
321266	EDDA SERVICES	(10,542)
321626	TULASI CONSTRUCTION	(444,430)
322325	BUDDHESWAR SAHOO	(200,000)
323574	PRECISION ERECTORS A	(385,725)
323794	SHAILJA ENTERPRISES	(276,514)
325078	PRECISION ENGINEERIN	(145,516)
109838	BSTRANSCOMM	(18,973,982)
306116	GVBR CONSTRUCTIONS	(492,683)
315005	EASTERN PILING & CON	(1,164,152)
18000	RAXA SECURITY SERVIC	(299,000)
101557	KINFOTECH PVT LTD	(31,202)
103876	AVAYA GLOBAL CONNECT	(21,132)
106054	DARLING PUMPS PVT LT	(34,894)
111677	NIRMAL SAI CONSTRUCT	(954,711)
113873	SAI MAHI INFRA PROJE	(6,818)
114096	KARUNAKAR BEHERA	(24,029)
114097	SAI KRISHNA CONSTRUC	(122,717)
114200	PRANABANDHU SAHU	(5,484)
114202	DHABALESWAR CONSTRUC	(2,693)
308095	JAY DURGA CONSTRUCTI	(133,991)
312845	NITISH CONSTRUCTION	(111,527)
313458	BAJRANGI CONSTRUCTIO	(18,859)
313638	TRILOCHAN BHUYAN	(21,980)
313677	JITENDRA KUMAR PATTA	(77,963)
313808	AASHRIWAD BIO-PLANTA	(19,972)



289

313832	DURGA CONSTRUCTION	(30,087)
313834	UMA SHANKAR CONSTRUC	(20,625)
313915	PURNIMA CONSTRUCTION	(80,209)
314508	SUBHADRA INFRASTRUCT	(48,663)
314706	NARENDRA KUMAR SAHU	(58,267)
314717	J.K.SUPPLIER	(7,311)
320998	NANDINI ENTERPRISE	(29,790)
321870	PRADHAN CONSTRUCTION	(22,789)
321992	QUARTZ INFRA AND ENG	(39,080)
322053	MOHABIR CONSTRUCTION	(44,887)
322095	TIKU ENTERPRISES	(194,321)
322579	TARINI ENTERPRISES	(51,549)
322706	TRINATH SAHU	(26,550)
322708	JYOTI ENTERPRISES	(108,080)
322719	BINOD GADANAYAK	(104,454)
322727	JK CORPORATE SERVICE	(123,738)
322845	ADITYA BEHERA	(43,492)
322849	RADHA KRISHNA CONSTR	(45,147)
323024	EARTH PAVERS [HYD] P	(471,483)
323095	SAI ENTERPRISES	(96,799)
323366	BABULI SAHOO	(21,768)
323919	INDO INSTRUMENTS	(131,342)
324198	KSHIROD KUMAR DEO	(67,841)
	SEPCO	(4,273,165)
	SEPCO	(7,711,033)
	TOTAL	(3,855,471,634)

For AASA & Associates
Chartered Accountants
Firm Registration No :310073E

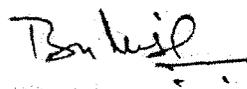


P S Nayak
Partner
Membership No :059950



Place : Kamalanga
Date : 15.03.2016

For GMR Kamalanga Energy Ltd



B K Mishra
AVP- F&A



Place : Kamalanga
Date : 15.03.2016

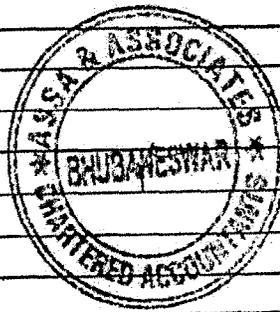
Note : 1. The Retention includes Rs 40,46,92,072 towards dues of SEPCO for Unit 4 of the Project

290

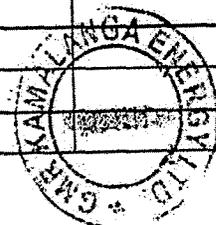
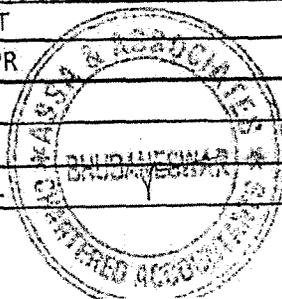
List of Capital Advances as on 31.03.2014

Annexure-3

Vendor Code	Vendor Name	Capital Advance (Rs)
100902	FERROCARE MACHINES P	3,470,228
101070	GODREJ & BOYCE MFG C	821,711
101638	LARSEN & TOUBRO LTD.	50,238,706
102792	SIEMENS LIMITED	8,932,258
103382	THE NEW INDIA ASSURA	523,141
103493	UNITED BANK OF INDIA	98,832
104894	NIKON ELECTRONICS P	40,876
105180	PETE HAMMOND POWER S	263,597
105334	AREVA T&D INDIA LTD.	334,406
	SEPCO ELECTRIC POWER	830,857,927
105506	RADIANT AGENCIES	132,999
105736	THERMO FISHER SCIENT	60,956
105822	ENDRESS+HAUSER (INDI	732,135
105826	SONY WORLD	18,931
106015	TATA STEELS LIMITED	11,840
106656	JINDAL STEEL & POWER	57,958
107067	DISTRICT COUNCIL OF	250,000
107123	AKSHARA MOTORS PVT.L	12,620
107163	FEDERATION OF INDIA	6,618
107211	ARJUN MALLICK	4,000
108076	EMERSON PROCESS MAN	288,018
108887	MADRAS CEMENTS LTD	2,280
109753	ULTRATECH CEMENT LIM	1,357,830
109838	BSTRANSCOMM	667,715
109842	SAN ENGINEERING & LO	1,280,100
110621	TAHASILDAR , ODAPADA	5,994,800
111210	POWER SYSTEM OPERATI	1,745,500
111417	KRISHNA KUMAR KL	25,491,866
112860	FA&CAO, SOUTH EAST C	2,192,000
113427	GMR VARALAKSHMI DAV	5,505,183
113473	APSHWCS LTD	5,000,000
113542	PRAGATI SANGHA	3,000
113761	BLUETREE CONSULTANCY	24,719
113856	DIRECTORATE OF FACTO	441,680
113923	GARUDA POWER PRIVATE	20,965
115909	DIRECTORATE GENERAL	33,708
116137	SEA VALLEY RESORTS P	500,000
116270	SHERLOCK HOMES	12,500
116901	AKHILA BHARATIYA VID	50,000
116976	SHREE BHARAT MOTORS	635,223
117303	MAA BRAHMANI DEVI EN	61
117923	SURELAND FIRE & SECU	552,395
118040	UTKAL ENERGY RESOURC	1,034,566
118196	HEMEN INDUSTRIAL COR	185,640
118203	SINGHANIA ASSOCIATES	923,457
201281	LUCKY POWER ASIA HON	79,803
201292	CONTRIVE SRL	23,775



300200	IBM INDIA PVT. LTD.	16,293,603
300852	SAP INDIA PVT LTD	1,391,250
301072	MEMBER SECRETARY	2,460,000
301325	ORISSA INDUSTRIAL IN	37,374,837
301862	ESSAE DIGITRONICS PV	325,845
302307	FACAO, EAST COAST RAI	15,075,732
302736	MCKINSEY & COMPANY	19,550,640
302867	POWER RESEARCH & DEV	128,832
304482	THYSSENKRUPP INDUSTR	2,881,521
304834	ORISSA POWER TRANSMI	1,552,248
304911	NATIONAL SECURITIES	4,496
305177	GMR KAMALANGA ENERGY	9,920
305438	DHARITRI ORIYA DAILY	500,000
306101	EASTERN REGIONAL LOA	(896,869)
306116	GVBR CONSTRUCTIONS	3,866
306420	LG ELECTRONICS INDIA	3,467
306482	GVBR CONSTRUCTIONS	130,437
308058	DIVISIONAL FOREST OF	25,249,902
308371	ICICI BANK CREDIT CA	125,109
308385	POWER EXCHANGE INDIA	112,360
308391	GODREJ & BOYCE MFG.C	4,660,127
308720	ORISSA POWER TRANSMI	327,260
308997	SUB REGISTRAR-DHENKA	-
309187	INDIAN ENERGY EXCHAN	112,360
309564	COAL INDIA LIMITED	2,000
309839	WIPRO LIMITED	379,325
312282	BAJAJ ELECTRICALS LI	415,857
312334	NATIONAL INSURANCE C	41,630
312525	HINDUSTAN HOSPITALIT	3,204,597
312632	FINANCIAL ADVISOR &	20,881,162
312740	EAST COAST RAILWAY	15,668,474
312885	TRUPTI AUTOMOTIVES	11,703
313006	PANKAJ ENTERPRISES	26,700
313009	MORCORP SOLUTIONS PR	845,697
313264	SR.DIVL FINANACE MAN	911,773
313497	SKC INFRASTRUCTURE (14,181,268
313972	JAI MAA DURGA FURNIT	449
314221	THE CONTROLLER OF PU	14,000
314232	EASTERN GAS EQUIPMEN	179,428
315005	EASTERN PILING & CON	204,819
315070	PARADEEP PORT TRUST	20,608,437
315163	TCI FREIGHT	2,045,979
315443	SADHU CHARAN BEHERA	80,000
317826	REDINGTON INDIA LTD	28,904
318041	SACHIDA NANDA MALLIC	4,000
318175	STATE POLLUTION CONT	4,957,252
318328	GVV CONSTRUCTIONS PR	170,884
319967	MSTC LIMITED	3,371
319968	THE INSTITUTION OF E	10,000
320098	MJUNCTION SERVICES L	40,050



292

320667	EMPOWERTRANS PRIVATE	357,476,767
320869	GITAM SCHOOL OF INTE	6,000
321466	GOURI MEDIA PRODUCTI	30,000
321600	CHIEF CONTROLLER OF	400
321757	APOLLO HOSPITALS ENT	450,000
321825	THE WORLD RETAIL PVT	46,690
322154	MJUNCTION SERVICES L	30,643,371
322177	POWER GRID CORPORATI	2,753,718
322458	SHUBHRANSHU SHEKHAR	300,000
322747	S L RAO	250,000
322810	ANUJ BHURA WELFARE T	668,600
323011	DYNAMIC ENGINEERING	149,710
323131	MERIT SCADA AUTOMATI	256,000
323188	TATA METALIKS KUBOTA	2,033,586
323538	THEJO ENGINEERING	4,755,793
323574	PRECISION ERECTORS A	120,915
323687	STATE LOAD DISPATCH	336,612
323722	QUALITY CARE INDIA L	2,000,000
323942	RABINDRA SURGICAL PV	130,609
323995	BHARAT FILTER STORES	270,090
324070	BEMCO HYDRAULICS LIM	2,787,789
324412	ALSTOM T&D INDIA LIM	14,385,430
324496	MSA INSTRUMENTS	27,753
324545	ELECTROMECH & CO	115,267
324754	JONSON RUBBER INDUST	2,895,551
324898	GANPATI INDUSTRIAL P	130,652
325034	ABHISEK CONTECH INDI	7,809,683
325123	BOMBAY FLUID SYSTEM	97,670
325131	SMP INFRA PRIVATE LI	14,454,375
12900	GMR ENERGY TRADING L	868,824
16000	GMR HOLDINGS PRIVATE	93,213
18000	RAXA SECURITY SERVIC	7,368,549
	TOTAL	1,616,924,846

For AASA & Associates
Chartered Accountants
Firm Registration No :310073E

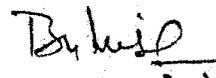


P S Nayak
Partner
Membership No :059950

Place : Kamalanga
Date : 15.03.2016



For GMR Kamalanga Energy Ltd



B K Mishra
AVP- F&A

Place : Kamalanga
Date : 15.03.2016



INDEPENDENT AUDITOR'S REPORT

To The Members of GMR Kamalanga Energy Limited

Report on the Financial Statements

We have audited the accompanying financial statements of GMR Kamalanga Energy Limited ("the Company"), which comprise the Balance Sheet as at March 31, 2015, the Statement of Profit and Loss, the Cash Flow Statement for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Financial Statements

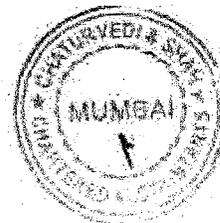
The Company's Board of Directors is responsible for the matters stated in Section 134(5) of the Companies Act, 2013 ("the Act") with respect to the preparation of these financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Company in accordance with the accounting principles generally accepted in India, including the Accounting Standards specified under Section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We have taken into account the provisions of the Act, the accounting and auditing standards and matters which are required to be included in the audit report under the provisions of the Act and the Rules made there under.

We conducted our audit in accordance with the Standards on Auditing specified under Section 143(10) of the Act. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

Contd... 2



294

CHATURVEDI & SHAH
Chartered Accountants

-2-

An audit involves performing procedures to obtain audit evidence about the amounts and the disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal financial control relevant to the Company's preparation of the financial statements that give a true and fair view in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on whether the Company has in place an adequate internal financial controls system over financial reporting and the operating effectiveness of such controls. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of the accounting estimates made by the Company's Directors, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the financial statements.

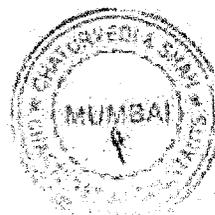
Opinion

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid financial statements give the information required by the Act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India, of the state of affairs of the Company as at March 31, 2015 and its loss and its cash flows for the year ended on that date.

Report on Other Legal and Regulatory Requirements

1. As required by the Companies (Auditor's Report) Order, 2015 ("the Order") issued by the Central Government of India in terms of sub-section 11 of section 143 of the Act, we give in the Annexure a statement on the matters specified in paragraphs 3 and 4 of the Order.
2. As required by section 143(3) of the Act, we report that:
 - a) we have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit.
 - b) In our opinion proper books of account as required by law have been kept by the Company so far as it appears from our examination of those books;
 - c) the balance sheet, the statement of profit and loss and the cash flow statement dealt with by this Report are in agreement with the books of account;

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Continuation Sheet

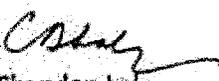
295

CHATURVEDI & SHAH
Chartered Accountants

-3-

- d) in our opinion, the aforesaid financial statements comply with the Accounting Standards specified under Section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014;
- e) on the basis of the written representations received from the directors as on March 31, 2015 taken on record by the Board of Directors, none of the directors is disqualified as on March 31, 2015 from being appointed as a director in terms of Section 164 (2) of the Act; and
- f) with respect to the other matters to be included in the Auditor's Report in accordance with Rule 11 of the Companies (Audit and Auditors) Rules, 2014, in our opinion and to the best of our information and according to the explanations given to us:
- i. The Company has disclosed the impact of pending litigations on its financial position in its financial statements - Refer note nos. 2.28 to 2.30 to the financial statements.
 - ii. The Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses.
 - iii. There were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Company.

For CHATURVEDI & SHAH
Chartered Accountants
Firm Registration Number : 101720W


Chandan Lala
Partner
Membership Number: 35671



Place: Mumbai
Date: 01.05.2015

ANNEXURE TO THE INDEPENDENT AUDITORS' REPORT

In terms of the Annexure referred to in our report to the members of **GMR Kamalanga Energy Limited** ('the Company') for the year ended March 31, 2015 in Paragraph 1 of Report on Other Legal and Regulatory Requirements, we report that :

- 1)
 - a) The company has maintained proper records showing full particulars, including quantitative details and situation of fixed assets.
 - b) The Company has a regular programme of physical verification of its fixed assets by which fixed assets are verified in a phased manner over a period of three years. In accordance with this programme, considerable amount of fixed assets were verified during the year by an independent chartered accountants and no material discrepancies were noticed on such verification. In our opinion, this periodicity of physical verification is reasonable having regard to the size of the Company and the nature of its assets. As explained to us, no discrepancies were noticed on such verification.
- 2)
 - a) The inventory has been physically verified by the management at the year end and in our opinion, the frequency of such verification is reasonable.
 - b) In our opinion, the procedures of physical verification of inventory followed by the management are reasonable and adequate in relation to the size of the company and the nature of its business.
 - c) On the basis of our examination of the inventory records, in our opinion, the company is maintaining proper records of inventory. The discrepancies noticed on physical verification of inventory as compared to book records were not material.
- 3) As per the information and explanation given to us, the Company has not granted any loans, secured or unsecured to companies, firms or other parties listed in the register maintained under Section 189 of the Act. Consequently requirements of Clauses 3(iii)(a) and (b) of the order are not applicable to the Company.

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297

CHATURVEDI & SHAH

Chartered Accountants

-2-

- 4) In our opinion and according to the information and explanations given to us, there is adequate internal control system commensurate with the size of the Company and the nature of the business for the purchase of inventory, fixed assets and sale of energy. Further, on the basis of our examination of books and records of the Company, and according to the information and explanations given to us, we have neither come across nor have been informed of any continuous failure to correct major weakness in the aforesaid internal control systems.
- 5) In our opinion and according to the information and explanation given to us, Company has not accepted any deposits from public as per the directives issued by the Reserve Bank of India and the provisions of section 73 to 76 or any other relevant provisions of the Act and the rules framed there under, where applicable. Accordingly, provision of Clause 3(v) of the Order is not applicable to the Company. There are no orders from Company Law Board or National Company Law Tribunal or Reserve Bank of India or any Court or any other Tribunal.
- 6) We have broadly reviewed the books of account maintained by the company, pursuant to the Rules made by the Central Government of India, the maintenance of cost records has been prescribed under sub-section (1) of section 148 of the Act and we are of the opinion that, prima facie, the prescribed accounts and records have been made and maintained. We have not, however, made a detailed examination of the records with a view to determine whether they are accurate or complete.
- 7) a). According to the information and explanations given to us, the Company is generally regular in depositing with appropriate authorities material undisputed statutory dues including provident fund, employees' state insurance, income tax, sales tax, wealth tax, service tax, duty of customs, duty of excise, value added tax, cess and other statutory dues applicable to it. According to the information and explanations given to us, no undisputed statutory dues were outstanding, at the year end, for a period of more than six months *except the following:*

Name of the Statute	Nature of Dues	Year to which it pertains	Amount Payable (Rs in lacs)	Remarks
Odisha Value Added Tax Act, 2004	Value Added tax	FY 2014-15	0.37	Not yet paid
	VAT TDS	FY 2013-14	12.01	Not yet paid

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Continuation sheet...

- b) According to the records of the Company, there are no dues of income tax, sales tax, wealth tax, service tax, duty of customs or duty of excise or value added tax or cess or other material statutory dues which have not been deposited on account of any dispute except the following:-

Nature of the Statute	Nature of Dues	Year to which it pertains	Amount Demanded (Rs in lacs)	Forum where dispute is pending
Odisha Entry Tax Act, 1999	Entry Tax levied on imported materials from China	From 26.08.2008 to 31.07.2012	11,544.63*	Special Leave Petition filed before Hon'ble Supreme Court of India and Appeal with Commissioner of Commercial Taxes, Odisha.
-do-	-do-	From 01.08.2012 to 30.06.2013	1,376.46	Appeal with Commissioner of Commercial Taxes, Odisha.
-do-	-do-	From 01.08.2013 to 31.08.2014	1,878.91	Appeal with Commissioner of Commercial Taxes, Odisha.
Income tax Act, 1961	Disallowance of certain expenses	AY 2010-11 AY 2011-12 AY 2013-14	13.26 3.59 93.61	The Company has filed the appeal before Commissioner of Income tax (Appeals), Bangalore
-do-	TDS short deduction, interest late payment	FY 2008-09 FY 2011-12 FY 2013-14 FY 2014-15	0.49 0.42 107.80 0.85	Rectification application filed before the Assessing Officer (TDS).

*-net of amount paid under protest amounting to Rs.2,361.95 Lacs.

- c) According to the information and explanations given to us, there are no amounts due to be transferred to investor education and protection fund in accordance with the relevant provisions of the Companies Act, 1956 (1 of 1956) and rules made there under.
- 8) The Company's accumulated losses as at March 31, 2015 is more than fifty percent of its net-worth and it has incurred cash losses in the financial year ended on that date and in the immediately preceding financial year.

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299

CHATURVEDI & SHAH
Chartered Accountants

-4-

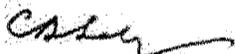
- 9) Based on our audit procedures and according to the information and explanations given by the management, there have been defaults in the repayment of dues to financial institutions and banks as under:

Period of default	Interest amount *
Upto 30 days	10,186.08
31- 60 days	11,397.98
Total	21,584.06

* Out of the above, Rs. 7,890.63 Lacs is outstanding on the Balance Sheet date.

- 10) In our opinion and according to the information and the explanations given to us, the Company has not given any guarantee for loans taken by others from banks or financial institutions.
- 11) In our opinion and according to the information and explanation given to us, on an overall basis, the term loans taken from banks and financial institutions has been applied for the purpose for which it was obtained.
- 12) During the course of examination of Books of Account and records of the Company, carried out in accordance with the generally accepted auditing practices in India, and according to the information and explanations given to us, we have not come across any fraud on or by the Company, noticed or reported during the year, nor have been informed of such case by the Management.

For CHATURVEDI & SHAH
Chartered Accountants
Firm Registration Number : 101720W


Chandan Lala
Partner
Membership Number: 35671



Place: Mumbai
Date: 01.05.2015

300

GMR Kamalanga Energy Limited

BALANCE SHEET AS AT MARCH 31, 2015

Particulars	Note No.	Amount in Rs.	
		March 31, 2015	March 31, 2014
EQUITY AND LIABILITIES			
Shareholders' funds			
Share capital	2.01	21,487,340,520	18,527,563,280
Reserves and surplus	2.02	(13,433,615,894)	(4,895,787,710)
		8,053,724,626	13,631,775,570
Share application money pending allotment	2.03	-	1,272,430,720
Non-current liabilities			
Long term borrowings	2.04	43,165,909,815	39,846,462,750
Other long term liabilities	2.05	23,500,000	1,000,000
		43,189,409,815	39,847,462,750
Current liabilities			
Short Term Borrowings	2.06	2,721,665,828	2,541,254,193
Trade payables	2.07	3,944,715,468	310,846,681
Other current liabilities	2.08	16,605,696,600	10,382,070,699
Short term provisions	2.09	56,638,602	53,288,620
		23,328,716,498	13,287,460,193
TOTAL		74,571,850,939	68,039,135,233
ASSETS			
Non-current assets			
Fixed Assets			
Tangible assets	2.10	62,384,912,901	61,850,053,181
Intangible assets	2.10	6,412,271	12,923,129
Capital work-in-progress	2.11	1,315,407,120	1,727,361,191
		63,706,732,292	63,590,337,501
Non Current Investment	2.12	200,000	-
Long-term loans and advances	2.13	876,645,602	2,036,675,283
Other non-current assets	2.14	242,928,211	141,425,595
		64,826,506,105	65,768,438,319
Current assets			
Current investments	2.15	1,950,000,000	-
Inventories	2.16	421,788,658	546,923,544
Trade Receivables	2.17	2,238,601,821	539,794,115
Cash and bank balances	2.18	4,479,800,950	650,272,105
Short term loans and advances	2.19	638,736,897	530,298,591
Other current assets	2.20	16,416,508	3,408,559
		9,745,344,834	2,270,696,914
TOTAL		74,571,850,939	68,039,135,233

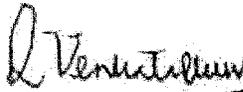
Significant accounting policies and notes to financial statements - 1 & 2

As per our report of even date

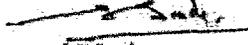
For Chaturvedi & Shah
Chartered Accountants
Firm Registration Number : 101720W

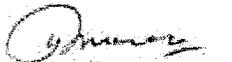

Chandan Lala
Partner
Membership No.: 35671

For and on behalf of the Board



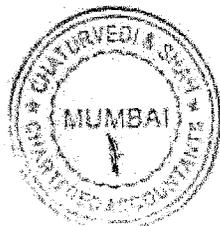
R V Sheshan
Managing Director
DIN: 03065072


S N Barde
Director
DIN: 03140784


Yash Arora
Chief Financial Officer


Amit Sharma
Company Secretary
Membership No: PCS 6990

Place: Mumbai
Date: May 1, 2015



Place: New Delhi
Date: May 1, 2015



GMR Kamalanga Energy Limited

STATEMENT OF PROFIT AND LOSS FOR THE YEAR ENDED MARCH 31, 2015

Particulars	Note No.	Amount in Rs.	
		2014-15	2013-14
Income :			
Revenue from operations	2.21	11,443,086,040	2,138,996,124
Other income	2.22	106,897,014	38,669,670
Total Income:		11,549,983,054	2,177,665,794
Expenses:			
Cost of materials consumed	2.23	8,272,709,752	1,433,767,940
Employee cost	2.24	339,293,511	282,768,750
Other expenses	2.25	2,078,323,616	819,533,544
Total expenses		10,690,326,879	2,536,070,234
Earnings / (loss) before interest, tax, depreciation and amortization [EBITDA]		859,656,175	(358,404,440)
Depreciation [refer note no. 2.10 (1)]	2.10	3,214,491,357	1,546,312,818
Finance cost	2.26	6,182,993,002	2,842,527,262
Loss before tax		(8,537,828,184)	(4,747,244,520)
Tax expense:			
Current tax			
Loss for the year		(8,537,828,184)	(4,747,244,520)
Earnings per equity share:			
[Nominal value of Rs 10/- each]			
Basic and Diluted	2.27	(4.173)	(3.156)
Significant accounting policies and notes to financial statements - 1 & 2			

As per our report of even date

For Chaturvedi & Shah

Chartered Accountants

Firm Registration Number : 101720W

Chandan Lala

Partner

Membership No.: 35671

For and on behalf of the Board

R V Sheshan

Managing Director

DIN: 03065072

S N Barde

Director

DIN: 03140784

Yash Arora

Chief Financial Officer

Place : New Delhi

Date: May 1, 2015

Amit Sharma

Company Secretary

Membership No: FCS 6990

Place: Mumbai

Date: May 1, 2015



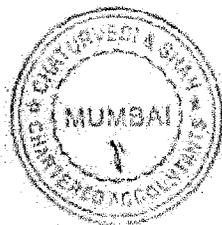
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GMR Kamalanga Energy Limited

CASH FLOW STATEMENT FOR THE YEAR ENDED MARCH 31, 2015.

Particulars	Amount in Rs.	
	2014-15	2013-14
A) Cash Flows from Operating Activities		
Loss before tax	(8,537,828,184)	(4,747,244,520)
Add:		
Depreciation	3,214,491,357	1,546,312,818
Interest & finance charges	6,182,993,002	2,842,527,263
Interest income from fixed deposits	(102,344,077)	(15,542,283)
Profit on sale on investments	(1,931,319)	(23,127,387)
Cash flow before changes in working capital	755,380,779	(397,074,110)
Adjustments for changes in working capital:		
Decrease/(Increase) in trade and other receivables	(3,711,639,804)	1,713,195,481
Decrease / ((Increase) in inventory	125,134,386	(546,923,544)
Increase in trade and other payables	8,725,811,713	1,145,810,681
Cash generated from operations	7,895,627,574	1,915,008,508
Less: Taxes (paid) / refund net	(12,725,941)	(14,031,238)
Net Cash Flow from / (used in) Operating Activities	7,883,401,633	1,900,977,270
B) Cash Flows from / (used in) Investing Activities		
Purchase of fixed assets	(20,419,895)	(621,280,085)
Proceeds from sale of fixed assets	1,925,000	-
Capital work in progress including capital advances	(1,824,048,785)	(7,447,562,617)
Increase in deposit with banks	(4,272,099,657)	(66,393,611)
Investments made in equity shares	(200,000)	-
Decrease / ((Increase) in Current investments	(1,048,068,681)	43,037,693
Interest Received	76,311,332	14,788,148
Net Cash Flow from / (used in) Investing Activities	(7,986,700,696)	(8,077,410,472)
C) Cash Flows from / (used in) Financing Activities		
Proceeds from issue of equity shares	1,887,340,520	4,919,760,260
Proceeds from rupee term loan	5,741,715,065	5,306,364,346
Repayment of bridge loan	(3,000,000,000)	-
Settlement of acceptances and buyers credit	-	(2,392,411,930)
Proceeds from subordinate debt	309,500,000	1,025,531,982
Proceeds from short term borrowing	180,411,635	2,541,254,193
Repayment of external commercial borrowings	(34,505,800)	(35,029,000)
Interest Paid	(5,135,180,630)	(4,740,572,044)
Net Cash Flow from / (used in) Financing Activities	(250,715,210)	6,624,795,807
D) Effect of exchange differences on translation of foreign currency cash and cash equivalents	(178,665)	7,617,200

Contd.



GMR Kamalanga Energy Limited

CASH FLOW STATEMENT FOR THE YEAR ENDED MARCH 31, 2015

Particulars	Amount in Rs.	
	2014-15	2013-14
E) Net Increase/(Decrease) in Cash and Cash Equivalents [A+B+C+D]	(354,192,942)	455,983,805
Cash and Cash Equivalents at beginning of the year	562,309,945	106,326,140
Cash and Cash Equivalents at end of the year	208,117,003	562,309,945

Notes:

- The above cash flow statement has been prepared under the 'Indirect Method' set out in the Accounting Standard-3 on Cash Flow Statements as referred to in Section 133 of the Companies Act, 2013.
- The previous year figures have been reworked, regrouped, rearranged and reclassified wherever necessary.

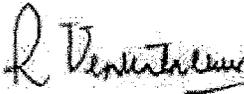
This is the Cash Flow Statement referred to in our report of even date.

As per our report of even date

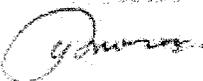
For **Chaturvedi & Shah**
Chartered Accountants
Firm Registration Number : 101720W

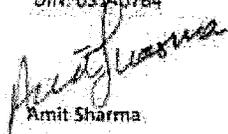

Chandan Lala
Partner
Membership No.: 35671

For and on behalf of the Board


R V Sheshan
Managing Director
DIN: 03065072


S N Harde
Director
DIN: 03140784


Yash Arora
Chief Financial Officer
Place : New Delhi
Date: May 1, 2015


Amit Sharma
Company Secretary
Membership No: FCS 6990

Place: Mumbai
Date: May 1, 2015



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

Company overview

GMR Kamalanga Energy Limited is promoted as a Special Purpose Vehicle (SPV) by GMR Energy Limited, the holding Company, to develop and operate 3*350 MW under Phase 1 and 1*350 MW under Phase 2, coal based power project in Kamalanga Village, Dhenkanal District of Odisha. The Company has obtained Mega Power status certificate from Government of India, Ministry of Power vide letter dated February 1, 2012. The Company has declared commercial operation of Phase 1 of the project constituting Unit 1, 2 & 3 of 350MW each on April 29, 2013, November 11, 2013 and March 24, 2014 respectively.

1 Significant Accounting Policies

1.01 Basis of Preparation of Financial Statements

These financial statements have been prepared in accordance with the generally accepted accounting principles in India under the historical cost convention on accrual basis. These financial statements have been prepared to comply in all material aspects with the Accounting Standards specified under Section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014 and the other relevant provisions of the Companies Act, 2013.

All assets and liabilities have been classified as current or non-current as per the Company's normal operating cycle and other criteria set out in the Schedule III to the Companies Act, 2013. Based on the nature of products and the time between the acquisition of assets for processing and their realisation in cash and cash equivalents, the Company has ascertained its operating cycle as 12 months for the purpose of current or non current classification of assets and liabilities.

1.02 Use of Estimates

The preparation of financial statements in conformity with Indian GAAP requires the management to make judgments, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities and the disclosure of contingent liabilities, at the end of the reporting period. Although these estimates are based on the management's best knowledge of current events and actions, uncertainty about these assumptions and estimates could result in the outcomes requiring a material adjustment to the carrying amounts of assets or liabilities in future periods.

1.03 Revenue Recognition

- i) Revenue from energy units sold as per the terms of the Power Purchase Agreement (PPA) and Letter of Intent (LOI) [collectively hereinafter referred to as 'the PPAs'] is recognised on an accrual basis and includes unbilled revenue accrued up to the end of the accounting year. Revenue from energy units sold on a merchant basis is recognised in accordance with billings made to the customers based on the units of energy delivered and rates agreed with customers.
- ii) Revenue from sale of infirm power are recognised as per the guidelines of Central Electricity Regulatory Commission. Revenue prior to date of commercial operation are reduced from Project cost.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

- iii) Revenue/charges from Unscheduled Interchange for the deviation in generation with respect to scheduled units are recognized/ charged at rate notified by CERC from time to time, are adjusted to revenue from sale of energy.
- iv) Revenue earned in excess of billings has been included under "other assets" as unbilled revenue and billings in excess of revenue have been disclosed under "other liabilities" as unearned revenue.
- v) Claims for delayed payment charges and any other claims, which the Company is entitled to under the PPAs, are accounted for in the year of acceptance. Similarly Commission, Rebate, liquidated damages and any other charges are accounted for in the year of acceptance.
- vi) Interest is recognized using the time proportion method based on rates implicit in the transaction. Interest income is included under the head "other income" in the statement of profit and loss. Dividend income is accounted for in the year in which the right to receive the same is established by the reporting date.
- vii) On disposal of current investments, the difference between its carrying amount and net disposal proceeds is charged or credited to the statement of profit and loss. Such income is included under the head "other income" in the statement of profit and loss.

1.04 Fixed Assets and Capital Work-in-progress

- i) Fixed assets are stated at cost, net of accumulated depreciation and accumulated impairment losses, if any. The cost comprises of purchase price and freight, duties, levies and borrowing costs if capitalization criteria are met and directly attributable cost of bringing the asset to its working condition for its intended use. Any trade discounts and rebates are deducted in arriving at the purchase price.
- ii) Subsequent expenditure related to an item of fixed asset is added to its book value only if it increases the future benefits from the existing asset beyond its previously assessed standard of performance. All other expenses on existing fixed assets, including day-to-day repair and maintenance expenditure and cost of replacing parts, are charged to the statement of profit and loss for the period during which such expenses are incurred.
- iii) Computer software where the estimated useful life is one year or less, is charged to the statement of profit and loss in the year of purchase. Computer Software purchased by the Company, which have an estimated useful life exceeding one year, are capitalized.
- iv) Intangible assets are stated at the consideration paid for acquisition less accumulated amortization.
- v) All Project related expenditure viz, civil works, machinery under erection, construction and erection materials, pre-operative expenditure incidental / attributable to construction of project, borrowing cost incurred prior to the date of commercial operation and trial run expenditure are shown under Capital Work-in-Progress. These expenses are net of recoveries and income from surplus funds arising out of project specific borrowings after taxes.
- vi) Temporary structure constructed only for project period are fully depreciated in the year of capitalisation.

1.05 Depreciation / Amortisation

- i) Depreciation on tangible assets are provided on pro-rata basis using straight line method at rates specified by the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulation 2009 in terms of MCA circular No 31/2011 Dated May 31, 2011.
- ii) Leasehold land taken from Government Authorities are amortised as per Central Electricity Regulatory Commission as mentioned above.
- iii) Software is amortised based on the useful life of 6 years on a straight-line basis as estimated by the management.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

1.06. Inventory

Inventories being raw materials, consumables, stores and spares are valued at lower of cost or net realisable value. Cost is determined, in general, on a weighted average basis and includes all applicable costs incurred in bringing goods to their present location and condition. However, materials and other items held for use in the production of inventories are not written down below cost if the finished products in which they will be incorporated are expected to be sold at or above cost. Inventory of raw materials held for trial run during project stage are disclosed under Capital work in progress.

Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and estimated costs necessary to make the sale.

1.07. Borrowing cost

Borrowing costs that are directly attributable to the acquisition, construction, or production of an asset that necessarily takes a substantial period of time to get ready for its intended use or sale are capitalized as part of the cost of that asset till the date of capitalization. Other borrowing costs are recognized as expenses in the period in which they are incurred.

1.08. Investments

i) Long term investments are stated at cost. Provision for diminution in value of long term investments is made only if such a decline is other than temporary in the opinion of the management.

ii) Current investments are stated at cost or market value whichever is lower.

1.09. Leases

Leases where the lessor effectively retains substantially all the risk and benefits of ownership of leased items, are classified as operating lease. Operating lease payments are recognized as an expense in the Statement of Profit and Loss on a straight line basis over the lease term.

Finance lease, which effectively transfer to the Company substantially all the risks and benefits incidental to ownership of the leased items, are capitalized at the lower of the fair value and present value of the minimum lease payments at the inception of the lease term and disclosed as leased assets. Lease payments are apportioned between the finance and reduction of the lease liability based on the implicit rate of return. Finance charges are charged directly against income. Lease management fees, legal charges and other initial direct costs are capitalized.

1.10. Foreign Currency Transactions

Foreign currency transactions are recorded in the reporting currency, by applying to the foreign currency amount the exchange rate between the reporting currency and the foreign currency at the date of the transaction. Foreign currency monetary items are retranslated using the exchange rate prevailing at the reporting date. Non-monetary items, which are measured in terms of historical cost denominated in a foreign currency, are reported using the exchange rate at the date of the transaction. Non-monetary items, which are measured at fair value or other similar valuation denominated in a foreign currency, are translated using the exchange rate at the date when such value was determined.

1.11. Derivative Instruments

As per the ICAI Announcement, accounting for derivative contracts, other than those covered under AS-11, are marked to market on a portfolio basis, and the net loss after considering the offsetting effect on the underlying hedge item is charged to the Statement of Profit and Loss except in respect of project cost which is recognised as Capital Work in Progress (CWIP). Realised gains/losses in respect of project cost are recognised in CWIP. Net unrealised gains are ignored.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

1.12. Employee Benefits

i) Defined Contribution Plan

Contributions paid / payable to defined contribution plans comprising of provident fund, pension fund, superannuation fund etc. in accordance with the applicable laws and regulations are recognized as expenses during the period in which the employees perform the services that the payments cover. Certain entities of the Group makes monthly contributions and has no further obligations under such plans beyond its contributions.

ii) Defined Benefit plan

The liability as at the balance sheet date is provided for based on the actuarial valuation, based on Projected Unit Credit Method at the balance sheet date, carried out by an independent actuary. Actuarial Gains and Losses comprise experience adjustments and the effect of changes in the actuarial assumptions and are recognised immediately in the Statement of Profit and Loss as an income or expense.

iii) Other Long Term Employee Benefits

The Company treats accumulated leave expected to be carried forward beyond twelve months, as long-term employee benefit for measurement purposes. Such long-term compensated absences are provided for based on the actuarial valuation using the projected unit credit method at the year-end. Actuarial gains/losses are immediately taken to the statement of profit and loss and are not deferred. The Company presents the entire leave as a current liability in the balance sheet, since it does not have an unconditional right to defer its settlement for 12 months after the reporting date.

iv) Short term employee benefits.

Accumulated leave, which is expected to be utilized within the next 12 months, is treated as short-term employee benefit. The Company measures the expected cost of such absences as the additional amount that it expects to pay as a result of the unused entitlement that has accumulated at the reporting date.

1.13. Taxes on Income

Current tax is determined on the amount of tax payable in respect of taxable income for the year. Deferred tax is recognized on timing differences, being the difference between taxable income and accounting income that originate in one year and are capable of reversal in one or more subsequent years. Deferred Tax Assets and liabilities are computed on the timing differences applying the enacted or substantively enacted rates. Deferred Tax Assets arising on account of unabsorbed depreciation or carry forward of tax losses are recognized only to the extent that there is virtual certainty supported by convincing evidence that sufficient future tax income will be available against which such Deferred Tax Assets can be realized.

At each reporting date, the Company re-assess unrecognised deferred tax assets. It recognises unrecognised deferred tax asset to the extent that it has become reasonably certain or virtually certain, as the case may be, that sufficient future taxable income will be available against which such deferred tax assets can be realized. The carrying amount of deferred tax assets are reviewed at each reporting date. The entity writes down the carrying amount of deferred tax asset to the extent that it is no longer reasonably certain or virtually certain, as the case may be, that sufficient future taxable income will be available against which deferred tax asset can be realized. Any such write-down is reversed to the extent that it becomes reasonably certain or virtually certain, as the case may be, that sufficient future taxable income will be available.

Deferred tax assets and deferred tax liabilities are offset, if a legally enforceable right exists to set-off current tax assets against current tax liabilities and the deferred tax assets and deferred taxes relate to the same taxable entity and the same taxation authority.

1.14. Earnings per share

The basic earnings per share are computed by dividing the net profit after tax for the period by the weighted average number of equity shares outstanding during the year. Diluted earnings per share, if any are computed using the weighted average number of equity shares and dilutive potential equity share outstanding during the period except when the results would be anti-dilutive.



GMR Kamalanga Energy Limited**SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS****1.15 Impairment**

At each Balance Sheet date, the Company reviews the carrying amounts of its Fixed Assets to determine whether there is any indication that those assets suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of impairment loss. Recoverable amount is the higher of an asset's net selling price and value in use. In assessing value in use, the estimated future cash flows expected from the continuing use of the asset and from its disposal are discounted to their present value using a pre-discount rate that reflects the current market assessments of time value of money and the risks specific to the asset. Reversal of impairment loss is recognized immediately as income in the Statement of Profit and Loss.

1.16 Cash and Cash Equivalents

Cash for the purposes of cash flow statement comprise cash in hand and at bank (including deposits) and cash equivalents comprise of short term highly liquid investments that are readily convertible into known amounts of cash and which are subject to insignificant risk of changes in value.

1.17 Provisions, Contingent Liabilities and Contingent Assets

A provision is recognized when the Company has a present obligation as a result of a past event and it is probable that an outflow of resources will be required to settle the obligation, in respect of which a reliable estimate can be made. Provisions, other than employee benefits, are not discounted to their present value and are determined based on management estimate required to settle the obligation at the Balance Sheet date. These are reviewed at each Balance Sheet date and adjusted to reflect the current management estimates.

A disclosure for a contingent liability is made when there is a possible obligation or a present obligation that may, but probably will not, require an outflow of resources. Where there is a possible obligation or a present obligation that the likelihood of outflow of resources is remote, no provision or disclosure is made. Contingent Assets are neither recognised nor disclosed in the financial statements.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.01 Share capital Particulars	Amount in Rs.	
	March 31, 2015	March 31, 2014
Authorised		
2,310,000,000 (March 31, 2014 : 2,200,000,000) Equity Shares of Rs 10/- each	23,100,000,000	22,000,000,000
Issued and Subscribed		
2,206,370,000 (March 31, 2014 : 1,852,756,328) Equity Shares of Rs 10/- each	22,063,700,000	18,527,563,280
Paid up		
2,148,734,052 (March 31, 2014 : 1,852,756,328) Equity Shares of Rs 10/- each fully paid up	21,487,340,520	18,527,563,280
Total	21,487,340,520	18,527,563,280

Rights, preferences and restrictions attached to shares

In the event of liquidation of the Company, the holders of equity shares will be entitled to receive any of the remaining assets of the Company after satisfying all the dues to banks and financial institutions and after distribution of all preferential amounts. The distribution will be in proportion to the number of equity shares held by the shareholders.

The Company has only one class of shares referred to as equity shares having par value of Rs 10/- each. Each holder of equity share is entitled to one vote per share.

Restrictions on the distribution of dividends :

Board shall subject to restrictions imposed by the project finance lenders, in terms of financing agreement, propose to the shareholders the maximum possible dividend payable under applicable law. Upon such recommendation shareholders shall declare dividends as follows -

- (i) All such dividends & profits shall be paid to shareholders in their existing shareholding pattern.
- (ii) Any such dividend or other distribution shall be based on profit generated by the Company or on appropriate basis permitted by the applicable laws.

Reconciliation of the number of shares outstanding and amount of share capital :

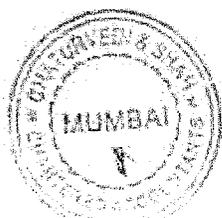
Particulars	March 31, 2015		March 31, 2014	
	No. of Shares	Amount in Rs.	No. of Shares	Amount in Rs.
Number of shares at the beginning	1,852,756,328	18,527,563,280	1,356,373,960	13,563,739,600
Shares issued during the year	295,977,724	2,959,777,240	496,382,368	4,963,823,680
Number of shares at the end	2,148,734,052	21,487,340,520	1,852,756,328	18,527,563,280

Shares held by holding/ ultimate holding company and/ or their subsidiaries/associates :

Particulars	Amount in Rs.	
	March 31, 2015	March 31, 2014
	No. of shares	No. of shares
GMR Energy Limited (GEL) - Holding Company	1,847,671,052	1,557,017,380
Equity Shares at par value of Rs 10/- each		

Shares in the Company held by each shareholder holding 5 percent or more specifying the number of shares held:

Period Ended	Name of the Shareholders	No of shares	% of Holding
March 31, 2015	GMR Energy Limited (GEL)	1,847,671,052	85.99%
	India Infrastructure Fund (IIF)	244,312,500	11.37%
March 31, 2014	GMR Energy Limited (GEL)	1,557,017,380	84.04%
	India Infrastructure Fund (IIF)	238,988,448	12.90%



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

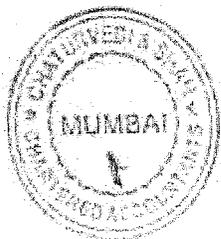
2.02 Reserves and Surplus	Amount in Rs.	
	March 31, 2015	March 31, 2014
Particulars		
<i>Surplus / (Deficit) in Statement of Profit and Loss</i>		
Opening balance	(4,895,787,710)	(148,543,190)
Add: Net profit/(loss) after tax transferred from Statement of Profit and Loss	(8,537,828,184)	(4,747,244,520)
Closing balance	(13,433,615,894)	(4,895,787,710)
2.03 Share application money pending allotment	Amount in Rs.	
Particulars	March 31, 2015	March 31, 2014
Share Application Money	-	1,272,436,720
Total	-	1,272,436,720
2.04 Long term borrowings	Amount in Rs.	
Particulars	March 31, 2015	March 31, 2014
<i>Secured</i>		
Rupee term loans -		
- from banks	30,619,758,632	28,177,439,567
- from other parties (refer note no. (a)(i) & (b)(i) below)	5,344,000,001	4,882,100,001
External Commercial Borrowings from Banks (refer note no. (a)(ii) & (b)(ii) below)	3,425,419,200	3,319,691,200
<i>Unsecured</i>		
Promoters Subordinate debt - from Holding Company (refer note no. (c) below)	3,776,731,982	3,467,291,982
Total	43,165,909,815	39,846,462,750

Notes :

(a) Nature of Security:

i) Rupee Term Loan

First mortgage and charge by way of registered mortgage in favor of the Lenders/Security trustee of all the borrowers immovable properties, present and future/a first charge by way of hypothecation of all the borrowers movables including movable plant and machinery, machinery spares, tools and accessories, present and future, borrowers stock of raw materials, semi-finished and finished goods and consumable goods, a first charge on the book debts, operating cash flows, receivables, commissions, revenues of whatsoever nature and wherever arising present and future, intangibles, goodwill, uncalled capital, present and future/first charge on the Trust and Retention account including the debt service reserve account and other reserves and any other bank accounts; wherever maintained present and future first charge by way of assignment or creation of charge of all the right, title, interest, benefits, claims and demands whatsoever of the borrower in the project documents/in the clearances/in any letter of credit, guarantee, performance bond provided by any party to the project documents and all insurance contracts/insurance proceeds, Pledge of shares (in the demat form) representing 81.44% of the total paid up equity share capital of the borrower/from the date of repayment of cost over-run funding of Rs 550 Crore, the number of shares under the pledge may be reduced to 51% of the paid up equity share capital of the borrower held by Holding Company.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

ii) External Commercial Borrowings from Bank

First ranking charge/assignment/mortgage/hypothecation/Security Interest on pari passu basis on all the Borrower's immovable (including land) and movable properties (excluding mining equipments) including plant and machinery, machine spares, tools and accessories, furniture, fixtures, vehicle and other movable assets, both present and future in relation to the project, all the tangible and intangible assets including but not limited to its goodwill, undertaking and uncalled capital, both present and future in relation to the project, all insurance policies, performance bonds, contractors guarantees and any letter of credit provided by any person under the Project documents, all the rights, titles, permits, clearances, approvals and interests of the Borrower in, to and in respect of the project Documents and all contracts relating to the project, all the book debts, operating cash flows, receivables, all other current assets, commission, revenues of the borrower, both present and future in relation to the project and all the accounts and all the bank accounts of the borrower in relation to the Project and pledge of shares (in the demat form) held by the Holding Company constituting 51% of the shares of the Company which shall be reduced to 26% of shares on repayment of half the loans subject to the compliance of conditions put forth by the Consortium of RTL lenders. A first ranking pledge over Shares held by the sponsor (Holding Company) constituting fifty one percent (51%) of shares of the Company which shall be reduced to twenty six percent (26%) of shares on repayment of half the loans. Provided however, such pledge shall be subject to section 19(2) & (3) of the Banking Regulations Act, 1949.

All the security set out above shall rank pari passu amongst the lenders of the project for an aggregate term loans including ECB to Rs. 4,319 Crore, Non-fund based working capital facilities of Rs. 335 Crore and normal working capital lenders for an amount acceptable to the lenders.

iii) Bridge Loan

Charge by way of hypothecation of all the Company's movable, including movable plant and machinery, machinery spares, tools and accessories, present and future, stock of raw materials, semi finished and finished goods and consumable goods. Charge on books debts, operating cash flows, receivables, commissions, revenue of whatever nature and intangibles, goodwill, uncalled capital, all rights, title, interest, benefits, claims and demand whatsoever in the project documents, clearance, letter of credit, guarantee, performance bond provided to any party to the project documents, all insurance contracts/insurance proceeds. Further, charge on escrow account, trust and retention account, debt service reserve account and any other bank account. Pledge of shares held by the sponsor (Holding Company) in dematerialized form in the equity share capital representing 30.44% of the total paid up equity capital of the Company and pledge of shares held by the sponsor in dematerialized form in the equity of share capital of GMR Gujarat Solar Power Private Limited representing 49% of the total paid up equity capital.

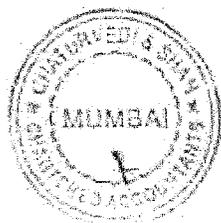
(b) Terms of repayment :

i) Rupee Term Loan :

As per the Rupee Term Loan (RTL) agreement entered into by the Company on May 27, 2009 with the consortium of banks and financial institution, the amount to be borrowed by the Company from the lenders shall not exceed Rs. 3,405 Crore. Further Considering the project cost overrun, the RTL limit has been increased to Rs 4,319 Crore. The applicable interest rate for all the lenders for the year ended March 31, 2015 varies from 12.65% p.a. to 14.10% p.a.

The amount of RTL borrowed to the extent of Rs 3,334 Crore needs to be repaid in 47 equal quarterly installments from April 1, 2015, in line with revised schedule date of commercial operations. Further, cost over run funding needs to be repaid in 48 structured quarterly installments from April 1, 2016.

The interest accrued on rupee term loans were due for payment on February 28, 2015 and March 31, 2015 to banks and other parties aggregating to Rs.789,963,604. The Company is in the process of paying the same in due course.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

ii) External Commercial Borrowings:

As per the ECB Facility Agreement entered into by the Company on June 30, 2012 with ICICI Bank Limited, the USD amount to be borrowed should not exceed USD 6.25 Crore which on the drawdown date shall not exceed the rupee equivalent of Rs. 313.60 Crore. The rate of interest on each loan for each interest period is the percentage per annum which is aggregate of the applicable: a) Margin and Six (6) months USD Libor, calculated at two (2) Business Days prior to the relevant interest period. The rate of interest during the 1st April 2014 to 30th September 2014 period is 5.02890% and 1st Oct 2014 to 31st March 2015 is 5.03065%. The Borrower has to repay 1% per annum of the total ECB Drawdown amount starting from 12 months from initial drawdown date for first four years and thereafter the balance amount is to be paid in 32 quarterly installment from fifth year onwards.

iii) Bridge Loan:

The Bridge Loan of Rs 300 Crore is repayable in installments on the date falling at the expiry of 13 months from the date of first disbursement of loan. The entire loan is repaid during the year. The applicable interest rate for this loan for the year ended March 31, 2015 varies from 13.15% p.a. to 13.20% p.a.

c) Promoters Subordinate Debt:

As per the Promoter Sub debt Agreement between the Company and GMR Energy Limited ('Promoter') dated June 25, 2012 and subsequent revision, the promoter has infused Rs. 377.67 Crore into the Company as debt.

The Promoter Sub Debt does not carry any interest of whatsoever nature and is unsecured. Prior to achievement of the Financial Closure of project expansion, the Company shall be entitled to repay the Promoter Sub Debt only out of any extraordinary net cash flows received by the Company which are clearly demonstrated to have been received solely on account of the expenditure incurred towards Project expansion and do not have the impact of diluting the interest of the investors. The Promoter Sub Debt would rank lower in priority to the senior debt in repayment. The promoter shall reserve the right to convert the Promoter Sub Debt into Equity after achieving the Financial Closure of the Project Expansion. Such conversion shall be subject to prior written consent of the investors. There will be no repayment of the promoter sub debt till the investors have exited from the Company fully.

2.05 Other long term liabilities

Particulars	Amount in Rs.	
	March 31, 2015	March 31, 2014
Security Deposit	23,500,000	1,000,000
Total	23,500,000	1,000,000



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

Particulars	Amount in Rs.	
	March 31, 2015	March 31, 2014
2.06 Short Term Borrowings		
<i>Secured</i>		
Cash Credit [refer note no (a) below]	601,665,828	421,254,193
<i>Unsecured</i>		
Loan from related party [refer note no (b) below]	2,120,000,000	2,120,000,000
Total	2,721,665,828	2,541,254,193

Notes:

a) Cash Credit facilities are secured by way of a first charge and registered mortgage of all the immovable properties and movables including plant and machinery, machinery spares, tools and accessories, stock of raw materials, semi finished goods and consumable goods and by book debts, operating cash flows, receivables, revenues whatsoever in nature, present and future. Further it is secured by pledge of shares representing 51% of the total paid up equity share capital of the Company. The beneficial interest in the Security shall rank pari passu among all the Rupee Lenders and the lenders participating in the bank borrowings for the working capital requirements/bank guarantee facility to the extent as approved by the Rupee Lenders. The Cash Credit Overdraft facility is repayable on demand subject to annual review/renewal. The interest rate is ranging between 12.50% to 13.50% for the year.

b) Unsecured Loan from GMR Power Corporation Limited [GPCL] is repayable at the end of the agreement period not later than 31st March 2016. Applicable interest rate for the year is 15.50%.

Particulars	Amount in Rs.	
	March 31, 2015	March 31, 2014
2.07 Trade payables		
<i>Trade payables</i>		
- due to Micro and small enterprises *		
- due to others	1,181,798,280	27,844,062
Acceptances against Fuels (refer note no. (a) below)	2,762,917,188	283,202,619
[Represents Letter of Credit accepted and discounted by the Company. Acceptances are part of the working capital facility sanctioned by the Banks and are secured as given in note no (a) of Note 2.04 above]		
Total	3,944,715,468	310,846,681

* There are no micro and small enterprises to which the Company owes dues or with which the Company had transactions during the period, based on the information available with the Company.

Note:

a) Acceptances denote usance letter of credit discounted with other banks. The rate of interest on such bill discounting ranges from 9.85% to 11.25% for Acceptances and from 0.97% to 1.32% for buyers credit / acceptances during the year.



314

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

Particulars	Amount in Rs.	
	March 31, 2015	March 31, 2014
2.08 Other current liabilities		
<i>Current Maturities of Long Term Debt towards :</i>		
Rupee Term Loan [refer note no. (a)(i)&(ii) and (b)(i)&(iv) of Note 2.04]		
- from Banks	2,416,700,000	-
- from other parties	420,800,000	-
- Bridge Loan from Financial Institution	-	3,000,000,000
External Commercial Borrowings [refer note no. (a)(i) & (b)(iii) of Note 2.04]	35,313,600	33,874,400
<i>Interest accrued but not due on :</i>		
- Acceptances	3,678,927	-
- External Commercial Borrowings	88,015,885	85,898,136
- from other parties	4,831,260	-
- from Related Party *	477,511,773	174,537,889
- Term Loan	44,310,360	-
<i>Interest accrued and due on :</i>		
- Term Loan [refer note no 2.04(b)(i) above]	789,063,604	-
<i>Other payables :</i>		
- Payables towards capital goods / services *	2,134,309,849	2,794,231,417
- Retention Money towards capital goods / services	4,361,518,780	3,855,471,634
- Acceptances against Project bills	-	410,057,658
- Proceeds from invocation of Bank Guarantee [refer note no 2.32 below]	5,792,834,105	-
- Salaries, bonus and other payables to employees	15,726,968	9,586,371
- TDS and Other Statutory Dues	21,281,489	18,433,194
Total	16,605,696,600	10,382,070,699

* - Refer note no. 2.37 for related party details.

Particulars	Amount in Rs.	
	March 31, 2015	March 31, 2014
2.09 Short term provisions		
<i>Provision for employee benefits</i>		
- Leave benefits	29,653,705	16,339,043
- Other employee benefits	26,984,897	36,949,577
Total	56,638,602	53,288,620



GMR Karmalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.10: Fixed Assets

Particulars	GROSS BLOCK				DEPRECIATION			NET BLOCK	
	April 01, 2014	Additions	Deletions / Adjustments	March 31, 2015	April 01, 2014	For the year	Deletions / Adjustments	March 31, 2015	March 31, 2015
Amount in Rs.									
Tangible Assets									
Freehold Land	1,336,161	-	-	1,336,161	-	-	-	1,336,161	1,336,161
Leasehold Land	1,012,217,679	46,999,717	-	1,059,217,396	13,536,432	33,812,369	-	47,348,801	1,011,868,589
Building	5,590,416,867	51,858,127	-	5,642,274,994	120,359,956	199,687,618	-	320,047,574	5,322,227,420
Computers	23,330,462	6,107,721	-	29,438,183	7,466,471	10,565,270	-	18,051,741	11,386,442
Plant and Equipment	56,725,725,019	3,631,127,005	-	60,356,852,024	1,420,074,630	2,953,622,463	-	4,373,697,093	55,983,154,931
Office Equipments	28,531,491	5,636,493	-	34,167,984	3,869,953	2,250,304	-	6,150,257	28,017,727
Medical Equipment	5,843,081	1,225,000	-	7,068,081	745,917	687,823	-	1,233,740	5,834,341
Furniture and Fixtures	20,948,123	3,461,212	-	24,409,335	2,680,215	6,235,435	-	8,915,650	16,493,685
Vehicles	12,939,390	-	7,299,324	10,640,066	7,481,512	1,289,217	3,724,268	5,046,461	5,593,605
Sub Total (a)	63,426,288,267	3,746,415,275	7,299,324	67,166,404,218	1,576,235,086	3,207,980,499	3,724,268	4,780,491,317	62,384,912,901
Intangible Assets									
Software	45,259,513	-	-	45,259,513	32,336,384	6,510,858	-	38,847,242	6,412,271
Sub Total (b)	45,259,513	-	-	45,259,513	32,336,384	6,510,858	-	38,847,242	6,412,271
Total (a+b)	63,471,547,780	3,746,415,275	7,299,324	67,210,663,731	1,608,571,470	3,214,491,357	3,724,268	4,819,338,559	62,391,325,172
March 31, 2014									
Tangible Assets	1,755,555,291	61,670,732,976	-	63,426,288,267	29,843,959	1,546,391,127	-	1,576,235,086	61,850,053,181
Intangible Assets	45,259,513	-	-	45,259,513	24,999,817	7,336,587	-	32,336,384	12,923,129
Total	1,800,814,804	61,670,732,976	-	63,471,547,780	54,843,776	1,553,727,694	-	1,608,571,470	61,862,976,310

Contd.



315

GMR Kainalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.10 Fixed Assets

Notes:

1 Depreciation adjustment:

	2014-15	2013-14
Depreciation for the year	3,214,491,357	1,553,727,694
Less: Depreciation Transferred to Capital work In Progress during Construction period		7,414,876
Depreciation charged to Statement of Profit and Loss	3,214,491,357	1,546,312,818

2 Additions to building and plant and equipment includes the following:

	2014-15		2013-14	
	Building	Plant and equipment	Building	Plant and equipment
Salary, Rent, depreciation, other administrative expenses and income tax (net)	-	-	472,080,428	4,079,729,187
Titli fee cost (net)	-	-	-	2,178,925,896
Flowing Cost	-	370,896,276	592,586,610	6,472,672,206
Foreign Exchange loss / (gain)	-	171,364,177	-	2,394,859,186
Total	-	542,230,453	1,064,667,038	15,526,186,475

3 Assets are owned and are used for own use, unless otherwise mentioned.

4 Intire Fixed Asset has been offered as a security to term loan with pari passu charge to working capital as referred to in Note No. 2.04.

5 Leasehold land taken from Government Authorities are amortised from the date of commercial operation of the Power Plant at the rate specified by Central Electricity Regulatory Commission Guidelines.

6 Exchange differences are capitalised as per Accounting Standard 11 vide Notification No. G.S.R 225(E), dated 31st March, 2009 (as amended) issued by the Ministry of Corporate Affairs, New Delhi.

7 The Company has declared commercial operation of Phase 1 of the project constituting Unit 1, 2 & 3 of 350MW each on April 29, 2013, November 11, 2013 and March 24, 2014 respectively and accordingly the Buildings, Plant and machinery have been capitalised on that date based on the percentage of completion as certified by the Technical team of the Company. Certain common items of Phase 2 which is put to use along with Phase 1 have also been capitalised.

Claims/ Counter claims arising out of the project related contracts including Engineering, Procurement and Construction (EPC) Contract and Non EPC contracts, on account of delays in commissioning of the project, or any other reason is pending settlement / negotiations with concerned parties. The Company has considered its best estimate of cost on the work completed based on the contract, work and purchase orders issued where the final bills are pending to be received / approved. Any adjustment on account of these contracts/bills would be adjusted to the cost of fixed asset in the year of settlement / realization.

8 Hitherto, the Company was charging depreciation on non-project assets like office equipments, computers and furniture and fixtures at the rates prescribed by Schedule XIV of the Companies Act, 1956. During the year, as per the group policy, the Company has charged depreciation as per CERC guidelines on aforesaid assets. Due to Change in the estimated useful life of the asset additional depreciation of Rs. 1,802,280 has been charged to statement of profit and loss.

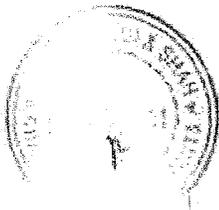


GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.11 Capital Work in Progress

Particulars	Amount in Rs.			
	April 01, 2014	Incurred during the year / Adjusted	Capitalised / Adjusted	March 31, 2015
A) Assets under Construction	1,437,883,213	3,007,755,997	3,130,232,090	1,315,407,120
B) Finance cost:				
Interest on long term borrowings				
Term loan	284,955,837	81,388,298	366,344,135	-
External Commercial Borrowings	4,522,141	-	4,522,141	-
	289,477,978	81,388,298	370,866,276	-
TOTAL (A+B)	1,727,361,191	3,089,144,295	3,501,098,366	1,315,407,120



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

Particulars	Amount in Rs.	
	March 31, 2015	March 31, 2014
Non Trade - Unquoted, At cost Investment in Joint Venture (Refer note (a) below) - GMR Mining and Energy Private Limited (20,000 (March 31, 2014: Nil) Equity Shares of Rs 10/- each fully paid up)	200,000	-
Total	200,000	-
Aggregate amount of unquoted investments	200,000	-

Note:

a) Information on Jointly Controlled Entity as per Accounting Standard -27:

The Company holds 20,000 equity shares in in GMR Mining & Energy Private Limited, a joint controlled entity which is involved in mining of coal.

The Company's ownership and voting power along with its share in the assets, liabilities, income, expenses, contingent liabilities and commitments are as follows:

Particulars	Amount in Rs.	
	March 31, 2015	
a) Share in ownership and voting power of the Company	40%	
b) Country of incorporation	India	
c) Contingent liabilities - Company has incurred in relation to jointly controlled entity	-	
d) Company's share of contingent liabilities of jointly controlled entity	-	
e) Company's share of capital commitments of jointly controlled entity	-	
f) Aggregate amount of Company's share in each of the following:		
i) Current assets	138,462	
ii) Current liabilities	3,725,686	
iii) Non current liabilities	25,602	
Equity (i)-(ii)-(iii)	(3,613,026)	
iv) Revenue from Operations	-	
v) Expenses		
1) Employee benefit expense	349,428	
2) Other Expense	1,032,658	
Total Expenses	1,382,086	
Loss before tax (iv)-(v)	(1,382,086)	
3) Income tax Expense	-	
Profit after Tax	(1,382,086)	

Disclosure of financial data as per Accounting Standard – 27 'Financial Reporting of interest in the Joint Venture' has been done based on the audited financial statements of GMR Mining & Energy Private Limited for the year ended March 31, 2015.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.13 Long term loans and advances Amount in Rs.

Particulars	March 31, 2015	March 31, 2014
<i>Unsecured, considered good</i>		
Capital Advances	454,343,628	1,616,924,846
Loans and advances to employees	-	35,000
Deposits with		
- Government authorities *	391,524,334	401,546,446
- Others	14,060,980	13,678,272
Advance income tax and tax deducted at source (net of provision)	16,716,660	4,490,719
Total	876,645,602	2,036,675,283

* - Includes advance custom duty paid before clearance of shipment amounting to Rs Nil (March 31, 2014 : Rs 6,270,993). Further includes entry tax paid under protest Rs. 236,195,072 (March 31, 2014 : Rs 231,713,191)

2.14 Other non current assets Amount in Rs.

Particulars	March 31, 2015	March 31, 2014
Fixed Deposits with bank *	209,046,305	120,668,435
Interest accrued but not due - receivable at the time of maturity	33,881,906	20,757,100
Total	242,928,211	141,425,535

* - out of the above Rs 120,568,435 (March 31, 2014 : Rs 120,568,435) pledged in favour of Executive engineer Rengali Right Canal Division No II, Dhenkanal.

2.15 Current Investments Amount in Rs.

Particulars	March 31, 2015	March 31, 2014
<i>Non Trade - Un quoted</i>		
Investments in Mutual Funds		
SBI Premier Liquid Fund - Regular Plan Growth (Units: 456,625,260 (31st March 2014: Nil) @ NAV Rs.2,195.72)	1,000,000,000	-
IDFC Cash Fund-Super Institutional Plan C-Daily Dividend (Units: 577,587,408 (31st March 2014: Nil) @ NAV Rs 1,698.99)	950,000,000	-
Total	1,950,000,000	-
Aggregate net asset value of Mutual Fund	1,983,939,252	-

Note : The current investments are valued at cost or market value whichever is lower.



320

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.16 Inventories	Amount in Rs.	
	March 31, 2015	March 31, 2014
Particulars		
Raw Materials	398,944,615	528,261,180
Stores	22,844,043	18,662,364
Total	421,788,658	546,923,544

Note: Inventories are valued at lower of Cost or Net Realisable Value.

2.17 Trade Receivables	Amount in Rs.	
	March 31, 2015	March 31, 2014
Particulars		
<i>Unsecured, considered good</i>		
Trade receivables -		
- outstanding for a period more than six months	58,497,236	18,039,219
- others	2,180,104,585	521,754,896
Total	2,238,601,821	539,794,115

2.18 Cash and bank balances	Amount in Rs.	
	March 31, 2015	March 31, 2014
Particulars		
<i>Cash and cash equivalents</i>		
Cash on hand	365,683	155,222
Balances with banks in Current accounts	42,132,337	337,971,811
Deposits with maturity less than three months	165,618,973	224,182,912
Total of cash and cash equivalents	208,117,003	562,309,945
<i>Other bank balances</i>		
Balances with banks in Current accounts	1,794,312,976	-
Fixed Deposit with Banks*	2,477,370,971	87,962,160
Total	4,479,800,950	650,272,105

* - Includes pledged against foreign letter of credit Rs. 169,220,452 (March 31, 2014 : Rs. 35,396,910) and pledged in favour of Executive Engineer, R.R.C., Division No.1, Baghuaboli Rs. 1,244,493 (March 31, 2014 : Rs. 1,206,425).

2.19 Short term loans and advances	Amount in Rs.	
	March 31, 2015	March 31, 2014
Particulars		
<i>Unsecured, Considered good</i>		
Trade advances to be received in cash or in kind *	549,806,366	481,729,679
Loan and advances to employees	5,195,455	4,332,971
Security Deposit receivable from related parties *	31,437,214	31,437,214
Prepaid Expenses -		
- Interest / commission paid	25,500,411	7,705,297
- others	26,257,959	-
Gratuity plan asset (net of provision)	539,492	5,093,430
Total	638,736,897	530,298,591

* - Refer note no. 1.37 for related party details.

2.20 Other current assets	Amount in Rs.	
	March 31, 2015	March 31, 2014
Particulars		
Interest accrued but not due on deposits with bank	16,418,508	3,408,559
Total	16,418,508	3,408,559



321

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.21 Revenue from operations	Amount in Rs.	
	2014-15	2013-14
Particulars		
Sale of Electrical Energy*	11,443,086,040	2,138,996,124
Total	11,443,086,040	2,138,996,124

* Includes Rs.3,131,338,534 (March 31, 2014 - Rs. 692,104,838) billed to GRIDCO Limited based on provisional tariff, pending disposal of petition with Central Electricity Regulatory Commission (CERC) for 'Tariff Determination' and Rs.3,409,580,019 (March 31, 2014 - Rs. 268,742,965) was billed to PTC India Limited based on tariff fixed as per Power Purchase Agreement (PPA), pending disposal of petition with CERC for 'Tariff Review/Enhancement'. Any effect of change in tariff rates in this regard will be recognised in the year of receipt of final order. Sale of energy also includes the Unscheduled interchange charges (net).

2.22 Other Income	Amount in Rs.	
	2014-15	2013-14
Particulars		
Interest Income from		
- fixed deposits	89,658,034	15,542,283
- Others	12,686,043	-
Profit on sale on investments	1,931,319	23,127,387
Miscellaneous Income	2,621,618	-
Total	106,897,014	38,669,670

2.23 Cost of materials consumed	Amount in Rs.	
	2014-15	2013-14
Particulars		
Opening Stock	546,923,544	-
Add: Purchases	8,147,574,866	1,980,691,484
	8,694,498,410	1,980,691,484
Less: Closing stock	421,788,658	546,923,544
Total	8,272,709,752	1,433,767,940

Details of raw materials consumed	Amount in Rs.	
	2014-15	2013-14
Particulars		
Coal	8,083,503,817	1,313,624,750
Light Diesel Oil	166,397,828	102,728,733
Heavy Furnace Oil	22,808,107	17,414,457
Total	8,272,709,752	1,433,767,940

2.24 Employee cost	Amount in Rs.	
	2014-15	2013-14
Particulars		
Salaries, Allowances and other Employee benefits	293,671,991	231,874,130
Contribution to provident fund and others	28,262,245	15,918,499
Recruitment/Placement Costs	7,404,119	13,226,119
Staff welfare Expenses	9,955,156	21,750,002
Total	339,293,511	282,768,750



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.25 Other expenses		Amount in Rs.	
Particulars	2014-15	2013-14	
Transmission & Distribution and Other charges	510,979,165	149,309,285	
Environment Cess	191,671,976	39,902,051	
Rebate on Prompt Payment	84,856,193	-	
Bad Debt	2,084,636	-	
Rent and hire charges	50,123,912	28,202,238	
Rates & Taxes	5,584,528	12,288,305	
Repairs and maintenance:			
- Plant and Machinery	71,336,882	22,258,195	
- Others	30,860,633	1,567,368	
Manpower Cost	153,414,330	5,570,985	
Consumption of Stores and Spares	49,383,175	10,870,248	
Electricity charges	126,305,252	20,900,315	
Water charges	126,254,724	17,443,226	
Insurance	77,430,226	32,202,566	
Consultancy & professional charges	405,142,128	234,841,412	
Office Maintenance	114,467,238	137,487,602	
Business Promotion	1,853,834	5,478,129	
Travelling & Conveyance	22,815,110	31,496,259	
Printing & Stationery	1,164,019	2,615,871	
Communication expenses	5,747,977	4,019,533	
Advertisements	2,312,353	1,459,803	
Board meeting expenses	526,180	399,050	
Donations	1,872,385	678,368	
Community Development	14,454,146	39,313,624	
Auditors remuneration -			
- Statutory audit fees	1,404,500	1,123,600	
- Tax Audit fees	224,720	-	
- Certification charges	1,302,717	1,235,960	
Logo fees	-	4,139,364	
Miscellaneous expenses	23,780,677	14,530,107	
Total	2,078,323,616	819,533,544	

2.26 Finance Cost		Amount in Rs.	
Particulars	2014-15	2013-14	
Interest expense on -			
- Term loan	4,929,531,019	2,449,819,302	
- External commercial borrowing (including premium on hedging of currency)	454,841,467	124,151,492	
- Working capital loan	69,225,789	6,087,765	
- Other interest	443,491,106	191,766,659	
- Exchange Loss / (Gain) (on account of restatement of forex liabilities)	162,226,756	-	
Bank and other finance charges	123,676,865	70,702,044	
Total	6,182,993,002	2,842,527,262	



323

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.27 Calculation of Earning per share:

Sl.No/Particulars	2014-15	2013-14
a. Nominal Value of Equity Shares (Rs per share)	10	10
b. Total No. of Equity Shares outstanding at the beginning of the year	1,852,756,328	1,356,373,960
c. Add: Shares allotted during the year	295,977,774	496,382,368
d. Total No. of Equity Shares outstanding at the end of the year	2,148,734,102	1,852,756,328
e. Weighted average No. of Equity shares for Basic earnings per Share	2,045,805,441	1,504,340,266
f. Loss as per Statement of Profit and Loss (Amount in Rs.)	(8,537,828,184)	(4,747,244,520)
g. Basic/Diluted Earning per share of Rs 10/- each (in Rs.) [(f)/(e)]	(4.173)	(3.156)

The potential weighted average number of equity shares of Nil (March 31, 2014 : 253,762,462) with regard share application money have not been considered in view of the same being anti-dilutive.

2.28 Contingent liabilities and commitments

Particulars	Amount in Rs.	
	2014-15	2013-14
<i>Contingent Liabilities</i>		
Bank guarantees	1,401,977,889	2,232,262,572
Letter of credit	940,405,836	1,624,493,758
Claims against the company not acknowledged as debt *	1,871,098,957	1,528,304,394
Disputed Income tax liabilities from Ays 2010-11, 2011-12 & 2013-14	11,047,755	-
Disputed tax deducted at source including interest	10,995,670	-
<i>Capital and other Commitments:</i>		
Estimated amount of contracts remaining to be executed on capital account and not provided for [net of advances]	340,469,990	3,883,318,587
Other commitments:	280,000,000	290,000,000

* - Includes entry tax demand of Rs. 17,161,952.57 (March 31, 2014 : Rs. 1,528,304,394) raised by the Addl. Commissioner Cuttack, for non payment of entry tax on imported plant and machineries from outside India as per Orissa Entry Tax Act, 1999; in the opinion of the management the demand of entry tax is not tenable under law in view of various legal jurisprudences and hence does not foresee any financial impact on the company. The Company has already deposited Rs. 236,195,072 (March 31, 2014 : Rs. 231,713,191) under protest and has filed appeal before the appellate authorities and special leave petition before Hon'ble Supreme Court.

2.29 The Company has been made a party to various litigations with relation to land acquired by Orissa Industrial Infrastructure Development Corporation (IDCO) for its power project. The compensation award has already been deposited with the Govt. and the possession of all these lands have already been handed over to Company. In all these matters as of now, there is no adverse interim order. The cost of land involved in the obligations out of the total project area is not significant. In view of the above status, the Management of the Company has been legally advised that the petition filed against company is not tenable and does not foresee any adverse financial impact arising from these litigations on the financial statements of the Company.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

- 2.30. Search under Section 132 of the Income Tax Act, 1961 was carried out at the premises of the Company by the Income Tax Authorities on October 11, 2012, followed by search closure visits on various dates during the year, to check the compliance with the provisions of the Income Tax Act, 1961. The Company, pursuant to the same has received the Income tax Assessment Orders passed under section 143(3) r.w.s 153A of the Income tax Act, 1961 for the Assessment Years AY 2008-09 to AY 2013-14. The Assessing Officer in the said orders has considered certain revenue expenditure claimed by the company as not deductible and has also considered certain items in capital work in progress as not eligible for capitalisation. The said adjustments have resulted in additional tax demand of Rs 2.81 Crore and initiation of penalty proceedings. The department after adjusting the refunds due raised a demand of Rs 1.10 Crore. The Company is has filed appeal before appellate authorities and hopeful of getting favorable order and does not foresee any financial implication on financial statements.
- 2.31. The Management of the Company is of the opinion that no provision is required to be made to be in its books of account other than those already provided if any, with respect to any material foreseeable losses under the applicable laws, accounting standards or long term contracts including derivative contracts.
- 2.32. During the year, the Company has invoked the Bank Guarantees of its EPC Contractors (herein after called "party") amounting to Rs 5,792,634,105 on 12th Nov 2014 for liquidated damages, non-payment of debit notes issued by the Company and Outstanding liabilities to Sub-contractors of EPC contractor. The matter is presently sub-judice with District Court, Dhenkanal, and High Court of Odisha, Cuttack. The said amount and accruals if any, have been disclosed under the current liabilities pending settlement of the litigation and no effect has been given to the carrying value of the fixed assets.
- 2.33. The Company's accumulated loss is more than fifty percent of its networth due to operational difficulties faced during the initial year of operation. The Company's petition for "Tariff Determination" in case of Power Purchase agreement (PPA) with GRIDCO Limited and "Tariff Revision" in case of PPA with PTC India Limited is pending before Central Electricity Regulatory Commission (CERC) for disposal. The Company is hopeful of favourable order in due course. The accounts have been prepared on a going concern basis in view the aforesaid pending order of petition before CERC and the commitment of the Holding Company to financially support the Company. Accordingly, no effect has been given for the realizable value of assets and liabilities.



325

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.34 Employee Benefits

The disclosures required as per the revised AS 15 are as under:

The Company has with effect from April 1, 2008 adopted Accounting Standard 15 Employee Benefits (revised 2005) issued by the Institute of Chartered Accountants of India (the 'revised AS 15').

The Company has determined the liability for gratuity and short term and long term compensated absences in accordance with revised AS 15:

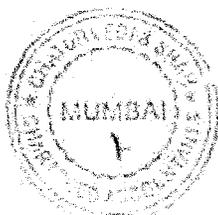
a) Defined Contribution Plans :

The Company's Contribution to Provident and Pension Fund and Superannuation Fund charged to Statement of Profit and Loss as well as to Capital Work-in-Progress are as follows :

Particulars	Amount in Rs.	
	2014-15	2013-14
Provident and Pension Fund	15,220,455	14,817,656
Superannuation Fund	8,487,739	8,336,847
Total	23,708,194	23,154,503

b) Defined Benefit Plan - Gratuity as per Actuarial Valuation as at March 31, 2015 (Funded)

Particulars	Amount in Rs.	
	2014-15	2013-14
<i>i) Change in defined benefit obligation</i>		
Opening defined benefit obligation	8,293,367	10,528,416
Current Service Cost	2,610,867	2,805,007
Interest cost	760,440	791,446
Acquisition Cost/(Credit)	(1,206,930)	(650,122)
Actuarial loss / (gain) on obligations	1,688,211	(3,566,417)
Benefits paid	(144,786)	(1,714,963)
Closing defined benefit obligation	12,001,169	8,293,367
<i>ii) Change in fair value of plan assets:</i>		
Fair value of Plan Assets at the beginning of the year	13,386,797	13,991,224
Expected return on plan assets	1,368,759	1,234,572
Actuarial gains/ (losses)	(4,563,835)	(124,036)
Contributions by employer	2,493,726	
Benefits paid	(144,786)	(1,714,963)
Closing fair value of plan assets	12,540,661	13,386,797
<i>iii) Amount Recognized in the Balance Sheet</i>		
Present Value of Obligation as at year end	12,001,169	8,293,367
Fair Value of plan assets at year end	12,540,661	13,386,797
Net (asset) / liability recognised	(539,492)	(5,093,430)
<i>iv) Expenses recognised during the period</i>		
Current Service Cost	2,610,867	2,805,007
Interest on defined benefit obligation	760,440	791,446
Expected return on plan assets	(1,368,759)	(1,234,572)
Net actuarial loss / (gain) recognised during the year	6,252,046	(3,442,381)
Total expense	8,254,594	(1,080,500)
<i>v) The major category of plan assets as a percentage of the fair value of total plan assets are as follows:</i>		
Investment with Insurer managed funds	100%	100%
<i>vi) Principal actuarial assumptions used</i>		
Discount rate (p.a.)	7.80%	9.25%
Expected rate of return on plan assets (p.a.)	9.40%	9.40%
Expected rate of increase in salary	6.00%	6.00%
Attrition rate	5.00%	5.00%
Mortality Table	Indian Assured Lives Mortality (2006-08) (modified) ULT	Indian Assured Lives Mortality (2006-08) (modified) ULT
Retirement Age	60 Years	60 Years



326

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

vii) Data for defined Gratuity benefit obligation and fair value of planned assets are as under:

Particulars	Amount in Rs.				
	2014-15	2013-14	2012-13	2011-12	2010-11
Present value of defined benefit obligations at the end of the period/year	(12,001,169)	(6,293,367)	(10,628,416)	(5,660,220)	(3,401,625)
Fair value of plan assets at the end of the period/year	12,540,661	13,386,797	13,991,224	7,990,242	3,089,232
Net assets / (liability) at the end of the period/year	539,492	5,093,430	3,362,808	2,330,022	(312,393)
Experience adjustments on plan liabilities	(262,964)	2,725,053	(2,261,704)	(1,242,517)	(475,354)
Experience adjustments on plan assets	(4,563,834)	(124,036)	106,877	195	136,853
Actuarial Gain / (Loss) due to change on assumptions	(1,425,647)	841,374	(264,594)	204,512	N/A

Notes:

- i) The estimates of future salary increases, considered in actuarial valuation, take into consideration for inflation, seniority, promotion and other relevant factors.
- ii) The expected return on plan assets is determined considering several applicable factors such as the composition of the plan assets held, assessed risks of asset management, historical results of the return on plan assets and the Group's policy for plan asset management. Assumed rate of return on assets is expected to vary from year to year reflecting the returns on matching Government bonds.

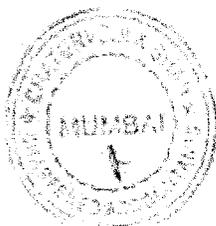
c) Leave Encashment

Liability towards Leave Encashment based on Actuarial valuation amounts to Rs. 29,653,705/- as at March 31, 2015 [March 31, 2014 : Rs. 16,339,043].

2.35 Other Disclosures

a) Raw materials, spare parts and components consumed

Particulars	2014-15		2013-14	
	In Rupees	%	In Rupees	%
Fuel				
- Indigenous	5,011,549,243	61%	1,254,456,901	87%
- Imported	3,251,160,509	39%	179,311,039	13%
Total	8,272,709,752	100%	1,433,767,940	100%
Stores and Spare Parts				
- Indigenous	49,383,175	100%	10,870,248	100%
- Imported	-	0%	-	0%
Total	49,383,175	100%	10,870,248	100%



327

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

b) Value of imports calculated on CIF Basis:		Amount in Rs.
Particulars	2014-15	2013-14
Capital Goods, Spares and Inventory (including material in transit)	2,343,592,589	193,174,953
Total	2,343,592,589	193,174,953

c) Expenditure Incurred / Payment made in Foreign Currency (Accrued) *		Amount in Rs.
Particulars	2014-15	2013-14
Professional and Consultancy Charges	839,207	1,130,464
Demurrage Charges	10,256,140	-
License Interest & Bank Charges	198,534,297	314,850,441
Employee benefits expenses	21,968	3,055,533
Rent & others	-	81,381
Travelling and Communication Expenses	-	15,864
Others	17,118	1,067,435
Total	209,668,730	320,201,118

* - includes amount capitalized as part of project development expenditure during 2013-14.

2.36 Operating Lease

The Company has entered into certain cancellable operating lease agreements mainly for office premises, space of car parking and furniture hire. Under these agreements refundable interest-free deposits have been given.

		Amount in Rs.
Particulars	2014-15	2013-14
Lease rentals under cancellable lease	9,927,237	34,435,467
Total	9,927,237	34,435,467

2.37 List of Related Parties with whom transactions have taken place during the year:

a. Parties where control exists:

i. Holding Company

GMR Energy Limited (GEL)

ii. Enterprises having control over the Company

GMR Holdings Private Limited (GHPL)

GMR Infrastructure Limited (GIL)

GMR Renewable Energy Limited (GREL)

iii. Fellow Subsidiary

GMR Consulting Services Private Limited (GCSPL)

GMR Power Corporation Limited (GPCL)

EMCO Energy Limited (EEL)

GMR Corporate Affairs Private Limited (GCAPL)

GMR Family Fund Trust (GFFT)

GMR Airport Developers Limited (GADL)

RAXA Security Services Limited (RSSL)

GMR Energy Trading Limited (GETL)

GMR Coal Resource PTE Ltd (GCRPL)

GMR Varalakshmi Foundation (GVF)

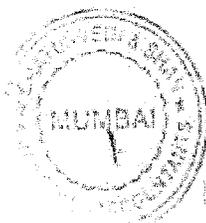
GMR Varalakshmi DAV Public School (GVDP5)

Delhi International Airport Private Limited (DIAPL)

GMR Chhattisgarh Energy Limited (GMREEL)

iv. Joint Venture:

GMR Mining and Energy Private Limited (GMEPL)



328

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

- b. Key Management Personnel
- Sri. B.V.N.Rao
 - Sri. Ranganathan Venkata Sheshan
 - Sri. R. Raveendranathan Nair
 - Sri. Yash Arora (CFO) (w.e.f. February 5, 2015)
 - Smt. Amruta Jahagirdar (till June 13, 2014)
 - Sri. Amit Sharma (CS) (w.e.f. September 22, 2014)

Details of the transactions are as follows : *

Sl.No Particulars	2014-15	2013-14
a. Share Application Money received from - GMR Energy Limited [GEL]		
Opening Balance	1,272,436,720	1,316,500,140
Received during the year	1,634,100,000	4,564,436,720
Less: Allotted during the year	2,906,536,720	4,608,500,140
Closing Balance	-	1,272,436,720
b. Equity Share Capital held by - GMR Energy Limited [GEL]		
Opening Balance	15,570,173,800	10,961,673,660
Add: Allotted during the year	2,906,536,720	4,608,500,140
Closing Balance	18,476,710,520	15,570,173,800
c. Unsecured Sub-ordinate debt received from - GMR Energy Limited [GEL]		
Opening Balance	3,467,231,982	2,441,700,000
Add: Received during the year	309,500,000	1,025,531,982
Closing Balance	3,776,731,982	3,467,231,982
GMR Power Corporation Limited [GPCL]		
Opening Balance	2,120,000,000	-
Add: Received during the year	-	2,120,000,000
Closing Balance	2,120,000,000	2,120,000,000
GMR Highways Ltd [GHL]		
Opening Balance	-	-
Add: Received during the year	-	1,500,000,000
Less: Repaid during the year	-	1,500,000,000
Closing Balance	-	-
d. Amount paid towards Civil Works (Plant and Machinery) to - GMR Infrastructure Limited [GIL]		493,138,591
e. Rent Paid to -		
GMR Corporate Affairs Private Limited [GCAPI]	202,248	269,664
GMR Family Fund Trust [GFFT]	-	6,226,116
f. Interest and Finance Charges Payable / Paid to -		
GMR Power Corporation Limited [GPCL]	130,720,001	193,908,768
GMR Energy Limited [GEL]	-	1,532,461
GMR Highways Ltd [GHL]	-	60,175,967
g. Security charges Paid to - PAXA Security Services Limited [RSSL]	184,851,774	136,045,508
h. Rebate on Sale of Power GMR Energy Trading Limited [GETL]	9,373,419	-



329

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

Sl.No Particulars	Amount in Rs.	
	2014-15	2013-14
l. Airtime sharing charges paid to - GMR Aviation Private Limited (GAPL)	-	26,655,573
j. Technical consultancy services paid to - GMR Infrastructure Limited (GIL)	287,832,660	182,843,437
k. Logo fees paid to - GMR Holdings Private Limited (GHPL)	-	4,139,364
l. Community Development Expenses paid to - GMR Varalakshmi Foundation (GVF)	6,733,653	4,198,836
m. Transmission Charges - GMR Energy Trading Limited (GETL)	144,489,744	-
n. Refundable security deposit receivable from - GMR Family Fund Trust (GFFT)	31,437,214	31,437,214
o. Advances paid for purchase of security equipments paid to - RAXA Security Services Limited (RSSL)	4,166,955	-
p. Other advance paid to - GMR Holdings Private Limited (GHPL) GMR Energy Trading Limited (GETL) GMR Varalakshmi DAV Public School (GVDPSS)	7,224,995	93,213 868,824 5,505,183
q. Capital advance paid towards civil works - GMR Infrastructure Limited (GIL)	83,706,727	-
r. Annual Maintenance Charges paid GMR Corporate Affairs Private Limited (GCAPL)	4,525,000	-
s. Sale of firm Power (netted with unscheduled interchange charges) - GMR Energy Trading Ltd (GETL)	2,531,497,122	1,411,458,967
t. Other Charges paid to - GMR Holdings Private Limited (GHPL) Delhi International Airport Private Limited (DIAPL)	275,776 261,694	- -
u. Purchase of Coal - GMR Coal Resource PTE Ltd (GCRPL)	2,306,573,303	352,677,644
v. Investment in Joint Venture GMR Mining and Energy Private Limited (GMEPL)	200,000	-
w. Remuneration paid to Managerial Personnel Sri. B V N Rao Sri. K V V Rao Sri. Ranganathan Venkata Sheshan Sri. R Raveendranathan Nair Sri. Yash Arora (CFO) Smt. Amruta Jahagirdar Sri. Amit Sharma (CS)	25,373,710 - 18,091,005 9,772,300 5,505,616 230,973 1,049,770	25,175,004 6,360,542 15,486,834 - - - -



330

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

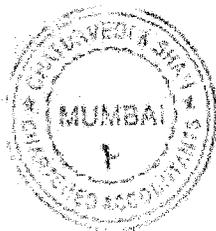
Sl.No Particulars	Amount in Rs.	
	2014-15	2013-14
x. Reimbursement of expenses on behalf of company:-		
GMR Holdings Private Limited (GHPL)		
- Employees Provident Fund dues	-	21,978,960
RAXA Security Services Limited (RSSL)		
- Travelling and Staff Welfare Expenditure	-	6,837
GMR Varalakshmi DAV Public School (GVDPSS)		
- Staff Welfare Expenditure	-	933,427
y. Amount due from		
GMR Airport Developers Limited (GADL)	109,665	109,665
SJK Power Gen Limited (SJK)	-	2,000,000
GMR Krishnagiri SEZ Limited (GRSL)	-	7,786
EMCO Energy Limited (EEL)	85,268	-
GMR Energy Trading Limited (GETL)	17,263,314	45,812,457
z. Amount Due to		
GMR Power Corporation Limited (GPCL)	478,393,948	375,400,064
GMR Holdings Private Limited (GHPL)	3,631,362	3,160,125
GMR Infrastructure Limited (GIL)	6,935,728	355,831,877
GMR Consulting Services Private Limited (GCSPL)	16,458,110	16,458,110
RAXA Security Services Limited (RSSL)	789,163	392,532
Delhi International Airport Private Limited (DIAPL)	57,091	64,148
GMR Chhattisgarh Energy Limited (GMRCEL)	426,861	12,500
GMR Coal Resource PTE Ltd (GCRPL)	154,535,138	-
GMR Aviation Private Limited (GAPL)	-	1,250,746
GMR Corporate Affairs Private Limited (GCAPL)	17,335,121	14,398,545

* - Related Party Transactions given above are as identified by the Management.

2.38 Details of derivative Instruments outstanding as on balance sheet date:

Particulars	Type of Currency	March 31, 2015	March 31, 2014
Cross currency Swap against External Commercial Borrowing	USD	54,880,000	55,440,000
	INR	3,460,732,800	3,353,565,600
Interest rate Swap against External Commercial Borrowing *	USD	347,369	394,647
	INR	21,905,089	23,872,197

* - The Company has taken interest rate swap on ECB for USD 54.88 Million for the balance period of the loan is effective from October 1, 2014.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

Details of foreign currency exposure which have not been hedged by any derivative instrument or otherwise as on balance sheet date:

Particulars	Type of Currency	March 31, 2015	March 31, 2014
Acceptances	USD	27,389,492	5,630,350
	INR	1,727,181,370	340,579,872
Retention Money Payable	USD*	49,203,233	47,182,019
	INR	3,102,755,870	2,854,040,332
Payables towards capital goods #	USD*	21,049,418	8,029,997
	INR	1,327,376,291	485,734,495
Payables towards fuel	USD	2,444,536	-
	INR	154,152,440	-
Bank Current Account	CNY	-	18,361
	INR	-	178,654
Interest accrued but not due :			
External Commercial Borrowing (ECB)	USD	1,048,379	1,420,039
	INR	66,110,780	85,898,136

* - includes amount payable as per books of account is CNY, however the payment will be made in equivalent USD;

- represents advance of USD 22,559,996 (March 31, 2014 : USD 24,331,074) netted off with liability.

2.39 In the opinion of the management, loans and advances, current and non current assets are good and recoverable and no provision considered necessary.

2.40 The Company is engaged primarily in the business of generation and supply of power. As the basic nature of the activities is governed by the same set of risk and returns these have been grouped as a single business segment. Accordingly separate primary and secondary segment reporting disclosures as envisaged in Accounting Standard (AS-17) on Segment Reporting issued by the ICAI are not applicable to the present activities of the company.

2.41 Figures of the previous period wherever necessary, have been reworked, regrouped, reclassified and rearranged to conform with those of the current year.

As per our report of even date.

For Chaturvedi & Shah
Chartered Accountants
Firm Registration Number : 101720W
Chartered Accountants
Chandan Lal
Chandan Lal
Partner
Membership No. : 35671

For and on behalf of the Board

R Venkatesh

R V Sheshan
Managing Director
DIN: 03065072

S N Barde
S N Barde
Director
DIN: 03140784

Yash Arora

Yash Arora
Chief Financial Officer
Place : New Delhi
Date: May 1, 2015

Amit Sharma
Amit Sharma
Company Secretary
Membership No: FCS 6990

Place: Mumbai
Date: May 1, 2015



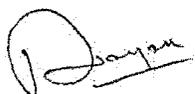
332

AASA & Associates
CHARTERED ACCOUNTANTS
(Formerly Roy & Sahoo)

CERTIFICATE

This is to Certify that we have examined the Books and Records of M/s GMR Kamalanga Energy Ltd having its Registered Office at 25/1, Skip House , Museum Road , Bangalore -560025 as on 31st March 2015 . The List of Payables for Capital Goods and Services, Retention Payable and Capital Advances as on 31st March 2015 is attached as Annexure 1,2 & 3 respectively.

For AASA & ASSOCIATES
Chartered Accountants
Firm Reg No : 310073E



(P.S.Nayak)
Partner
M. No: 059950

Place : Kamalanga
Date : 15th March 2016.

333

List of Payables for Capital Goods and Services as on 31.03.2015

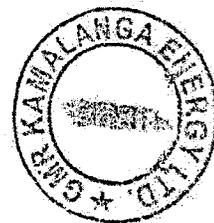
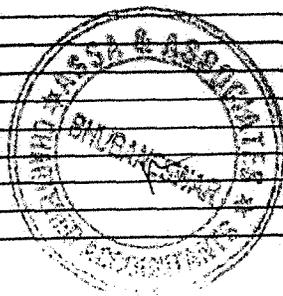
Annexure -1

Vendor Name	Amount (Rs)
HONEYWELL AUTOMATION	(106,000)
LARSEN & TOUBRO LTD.	(218,947)
ALSTOM T&D INDIA LIM	(58,410)
GVV CONSTRUCTIONS PR	(359,366)
TATA PROJECTS LIMITE	(9,888,766)
THYSSENKRUPP INDUSTR	(6,403,117)
SKC INFRASTRUCTURE ((1,957,706)
EASTERN PILING & CON	(462,965)
ABHISEK CONTECH INDI	(2,511,883)
SEPCO ELECTRIC POWER	(723,388,534)
Empower Trans Pvt Ltd	(63,678,901)
Simen Services	(12,343,732)
PGCIL	(10,856,218)
Larsen & Toubro Ltd	(9,944,520)
Alstom T&D India Ltd	(11,745,787)
SPIC SMO & BS Transcomm Ltd	(7,336,688)
PRDC	(269,660)
Power Research & Solution Engineering	(539,328)
SMP Infra	(100)
SEPCO - Interest on BG Proceeds	(157,467,605)
SEPCO ELECTRIC POWER	(470,822,575)
DELHI INTERNATIONAL	(57,091)
GMR POWER CORPORATIO	(882,175)
GMR CHHATTISGARH EN	(426,861)
GMR CONSULTING SERVI	(16,458,110)
GMR CORPORATE AFFAIR	(17,335,121)
GMR HOLDINGS PRIVATE	(3,631,362)
MATERIAL ADV	(1,334,960)
SEC DEPST RECD - Customer	(600,000)
Stale Cheque A/c	(799,147)
Provision for Outstanding Expenses	(434,409,825)
Prepaid EDLI admin.charges	(330,210)
PROVSNS LC COMM	3,371
Packing & Fwd-Account	(48,699)
MM Migrtn Cntrl A/c	(18)
Sundry Debtors - Other Receivables	(92,939,416)
GORIGE THIRUPAL	(3,595)
LUTHRA & LUTHRA CHARTERED ACCOUNTAN	(6,714,952)
ROLON SEALS, VIZIANAGARAM	(42,072)
WESTERN PRINTERS	(15,034)
NIKON ELECTRONICS PVT LTD	(131,920)
RADISSON HOTEL DELHI	(9,350)
GYANA BIKASH	(14,097)
DURGA FURNITURE	(12,735)
SANTANU KUMAR RATH	(30,000)
DINESH KUMAR DASH	(553,935)
TATA TELESERVICES LIMITED	(5,618)
CYMK PRESS & PUBLICITY	(99,921)
K.P.ENGINEERING WORKS	(92,876)
SRINIBAS TRANSPORT	(1,786,585)
PORTFOLIO FINANCIAL SERVICES LIMITE	(35,004)
AQUA SOLUTIONS	(387,951)
KAMAL BEARINGS (P) LTD.	(71,313)
MAA SABITRI ENTERPRISER	(6,340)
IDEAL INDUSTRIES INCORPORATION	(79,696)
BENTLY NEVADA INC	(272,098)
OSISOFT LLC	(4,981,740)



334

CONTRIVE SRL	(16,506)
AADHAAR PROCESS	(210)
ADITYA MOTORS	(18,412)
CRISIL RISK & INFRASTRUCTURE SOLUTI	(59,902)
G.THIRUPAL	(2,697)
TOTAL QUALITY MANAGEMENT CONSULTANT	(3,250)
AKB ASSOCIATES	(15,000)
RAXA SECURITY SERVICES LTD	(277,090)
JAY DURGA CONSTRUCTION	(957,399)
POWER GRID CORPORATION OF INDIA LTD	(1,685,400)
PKF SRIDHAR & SANTHANAM	(154,495)
NARENDRA KUMAR DASH	(172,000)
INDFAB	(20,268)
BAJAJ ELECTRICALS LIMITED	(173,379)
TOOLS CO	(51,316)
BUREAU VERITAS INDIA PVT LTD	(166,293)
PEST CONTROL(INDIA) PVT LTD	(80,899)
SAJAWAT	(50,354)
RAMANI CAB	(8,012)
POOJA INDUSTRIES	(102,150)
SAHA AGENCIES	(249,495)
KHANDELWAL STEEL & PIPES	(494,487)
R.K.TRADINGS	(561,800)
EMBEE SOFTWARE.PVT LTD	(33,379)
INOWITS TECHNOLOGIES PVT LTD	(280,900)
WIPRO GE HEALTHCARE PVT. LTD.,	(1,225,000)
GITA TRADING COMPANY	(58,380)
GUPTA AUTOMOBILES	(2,397)
IDEAL PACKERS & MOVERS	(7,544)
SRIVALLI CONSTRUCTIONS	(1,173,333)
EDDA SERVICES	(4,289,209)
SEEMA ENTERPRISES	(11,557)
TULASI CONSTRUCTION	(595,268)
SGS INDIA PVT LTD	(78,166)
SWARNAMAYEE GARNAIK	(42,784)
MADHU CHAKRA CONSTRUCTIONS	(2,150,567)
OMM ENTERPRISES	(81,144)
UTKAL PROVIDERS	(85)
MONALISHA CONSTRUCTION	(33,020)
SAHU TRAVEL AGENCY	(254,348)
AKSHITA MOTORS	(11,373)
GOLDEN WOODPECKER	(46,799)
MARUTI MOTORS	(2,150)
AKV ENTERPRISE	(373,764)
JBS ASSOCIATES	(981,606)
SPARES CORPORATION OF INDIA	(61,348)
SAMAL ENTERPRISES	(20,160)
JAI SANTOSHI MAA FILLING STATION	(644,166)
SHAILJA ENTERPRISES	(1,428,091)
TRUPTI SERVICE STATION	(364)
SATYAM VERIETY STORE	(2,109,588)
SHREERAM TRADERS	(54,208)
KSHIROD KUMAR DEO	(1,817,486)
MINT ENGINEERING INDUSTRIES	(229,908)
GOPAL KRISHNA MOHANTHY	(45,698)
MANJIL ENTERPRISES	(135,263)
THEJO ENGINEERING LIMITED	(18,758)
PATEL & CO.	(310,429)
SHREE VENKATESHWARA ELECTRICS	(163,009)
POWERGEN(INDIA)	(19,278)
THE BOULEVARD	(7,500)
SIBASHAKTI ELASTOMER	(200,029)



335

HARI OMM CONSTRUCTION	(227,970)
BIZNESS DYNAMIX PRIVATE LIMITED	(168,540)
ACB INDIA LIMITED	(26,557,570)
MAA SARALA ENTERPRISES	(25,281)
AZAD RUBBER INDUSTRIES	(41,310)
RISHAV SALES AGENCY	(11,288)
MEGA FITNESS PLANET	(14,060)
CHEMFLO INDUSTRIES (I) PVT LTD.	(43,089)
AIRA ELECTRO PNEUMATICS	(92,254)
GALAXY HYDRAULICS	(94,461)
KALIKA SALES PRIVATE LIMITED	(16,989)
ASK ENGINEERS PVT. LTD.	(212,814)
SRI JAGANNATH TRADING PVT LTD	(1,906,050)
SAPHALYA KUMAR SAHU	(1,823,934)
THERAPEUTICS CHEMICAL RESEARCH CORP	(2,022)
SUNIL CHEMICALS	(15,912)
SUPREME CHEMICALS & REFRATORIES	(145,356)
SREE KANYA TRANSPORT	(158,319)
KRIAZ SAFE SOLUTIONS LLP	(117,786)
SHAKTI GROUP OF INDUSTRIES	(236,232)
ASSESSING AUTHORITY	(3,001,631)
SURESH KUMAR YADAV	(15,000)
EUREKA FORBES LIMITED	(105,852)
	(2,134,309,849)

For AASA & Associates
Chartered Accountants
Firm Registration No :310073E

P S Nayak

P S Nayak
Partner
Membership No :059950

Place : Kamalanga
Date : 15.03.2016



For GMR Kamalanga Energy Ltd

B K Mishra

B K Mishra
AVP- F&A

Place : Kamalanga
Date : 15.03.2016



Note : 1. The Creditors includes Rs 116,17,91,895 towards dues of SEPCO for 4th Unit of the Project

336

List of Retention Money Payable as on 31.03.2015

Vendor Name	Amount (Rs)
SIEMENS LIMITED	(6,870,943)
SEPCO ELECTRIC POWER	(13,759,026)
TATA PROJECTS LIMITE	(55,870,104)
BSTRANSCOMM	(18,973,982)
SEPCO ELECTRIC POWER	(3,102,755,867)
THYSSENKRUPP INDUSTR	(48,960,552)
SEPCO ELECTRIC POWER	(1,022,710,006)
GVBR CONSTRUCTIONS	(492,683)
GVBR CONCTRUCTIONS	(1,933,215)
LOTUS ENTERPRISE	(1,122,621)
WIPRO LIMITED	(343,712)
SKC INFRASTRUCTURE ((703,856)
EASTERN PILING & CON	(1,164,152)
GVV CONSTRUCTIONS PR	(7,603,793)
EMPOWERTRANS PRIVATE	(30,485,247)
SRIVALLI CONSTRUCTIO	(13,123,843)
PRADHAN CONSTRUCTION	(22,789)
QUARTZ INFRA AND ENG	(39,080)
MADHU CHAKRA CONSTRU	(1,211,919)
ALSTOM T&D INDIA LIM	(12,060,129)
ABHISEK CONTECH INDI	(14,328,034)
OASIS IRRIGATION EQU	(47,500)
GMR INFRASTRUCTURE LTD	(6,935,728)
	4,361,518,780

For AASA & Associates

Chartered Accountants

Firm Registration No :310073E



P S Nayak

Partner

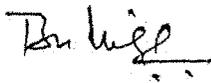
Membership No :059950



Place : Kamalanga

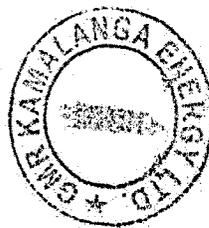
Date : 15.03.2016

For GMR Kamalanga Energy Ltd



B K Mishra

AVP-F&A



Place : Kamalanga

Date :15.03.2016

Note : 1. The Retention includes Rs 191,64,54,056 towards dues of SEPCO for Unit 4 of the Project

337

List of Capital Advances as on 31.03.2015

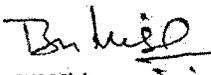
Annexure-3

Vendor Code	Vendor Name	Advances (Rs)
101070	GODREJ & BOYCE MFG C	14,918
102792	SIEMENS LIMITED	3,371,144
105334	AREVA T&D INDIA LTD.	334,406
106015	TATA STEELS LIMITED	11,840
106656	JINDAL STEEL & POWER	57,958
109838	BSTRANSCOMM	667,715
110621	TAHASILDAR , ODAPADA	1,285,639
111417	KRISHNA KUMAR KL	25,491,866
117923	SURELAND FIRE & SECU	552,395
201299	QINGDAO PANYOUNG IND	17,702,394
201320	NINGBO DINGLI PNEUMA	19,732
201333	SHANGHAI GUANGDIAN E	5,006,594
201334	DESRAN COMPRESSOR SH	42,711
201335	CHONGQING ELECTRIC M	589,726
300200	IBM INDIA PVT. LTD.	16,293,603
301862	ESSAE DIGITRONICS PV	941,391
322177	POWER GRID CORPORATI	2,753,718
323188	TATA METALIKS KUBOTA	1,700
326533	POWER TECHNICS INDIA	6,060
101638	LARSEN & TOUBRO LTD.	683,771
	Forex Restatement for Chinese Vendors	1,235,087
201336	SHIJIAZHANG BANGPU	415,125
302307	FACAO, EAST COAST RAI	63,825,277
108572	OSC STEEL PVT. LTD	4,439,416
109753	ULTRATECH CEMENT LIM	7,262
109842	SAN ENGINEERING & LO	1,328,062
201290	HANGZHOU HITOP IMPOR	3,398,117
201295	CHANGSHA LEO SWAN PU	9,579,741
201298	WEIR MINERALS NETHER	367,330
201322	TCC NEW ENERGY AND G	61,968,775
201326	BEIJING POWER EQUIPM	31,568,352
201338	DALIAN GANGTONG IMPO	2,391,908
201343	TAIHE ELECTRIC HONG	2,120
301325	ORISSA INDUSTRIAL IN	7,944,825
306482	GVBR CONSTRUCTIONS	221,616
309839	WIPRO LIMITED	321,406
320667	EMPOWERTRANS PRIVATE	53,165,783
324412	ALSTOM T&D INDIA LIM	4,289,025
325981	DONGFANG ELECTRIC (I	48,313,572
327057	CHINT UNISTAR ELECTR	1,500
16100	GMR INFRASTRUCTURE L	83,706,728
309637	LOTUS ENTERPRISE	23,319
		454,343,628

For AASA & Associates
Chartered Accountants
Firm Registration No :310073E

For GMR Kamalanga Energy Ltd


P S Nayak
Partner
Membership No :059950


B K Mishra
AVP-F&A



Place : Kamalanga
Date : 15.03.2016

Place : Kamalanga
Date : 15.03.2016





ANNEXURE P. 13

338

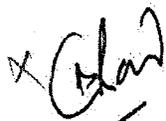
GMR Kamalanga Energy Limited

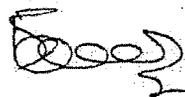
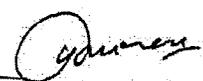
BALANCE SHEET AS AT JUNE 30, 2014

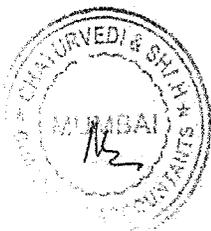
Particulars	Note No.	June 30, 2014	March 31, 2014
EQUITY AND LIABILITIES			
Shareholders' funds			
Share capital	2.01	19,80,00,00,000 /	18,52,75,63,280 /
Reserves and surplus	2.02	(6,72,18,06,726) /	(4,89,57,87,710) /
		<u>13,07,81,93,274 /</u>	<u>13,63,17,75,570 /</u>
Share application money pending allotment	2.03	1,68,73,40,520 /	1,27,24,36,720 /
Non-current liabilities			
Long term borrowings	2.04	42,00,21,24,360 /	39,84,64,62,750 /
		<u>42,00,21,24,360 /</u>	<u>39,84,64,62,750 /</u>
Current liabilities			
Short Term Borrowings	2.05	2,35,84,50,422 /	2,54,12,54,193 /
Trade payables	2.06	1,30,98,09,616 /	31,08,46,681 /
Other current liabilities	2.07	8,27,43,83,422 /	10,38,30,70,699 /
Short term provisions	2.08	6,65,15,607 /	5,32,88,620 /
		<u>12,00,91,59,067 /</u>	<u>13,28,84,60,193 /</u>
TOTAL		<u><u>68,77,68,17,221 /</u></u>	<u><u>68,03,91,35,233 /</u></u>
ASSETS			
Non-current assets			
Fixed Assets			
Tangible assets	2.09	61,07,88,21,539 /	61,85,00,53,181 /
Intangible assets	2.09	1,18,04,615 /	1,29,23,129 /
Capital work-in-progress	2.10	2,13,25,53,262 /	1,72,73,61,191 /
		<u>63,22,31,79,416 /</u>	<u>63,59,03,37,501 /</u>
Long-term loans and advances	2.11	99,51,24,790 /	2,03,66,75,283 /
Other non-current assets	2.12	16,34,93,141 /	14,14,25,535 /
		<u>64,38,17,97,347 /</u>	<u>65,76,84,38,319 /</u>
Current assets			
Inventories	2.13	29,05,09,105 /	54,69,23,544 /
Trade Receivables	2.14	1,30,19,84,283 /	53,97,94,115 /
Cash and bank balances	2.15	2,48,84,95,021 /	65,07,72,105 /
Short term loans and advances	2.16	30,56,94,985 /	53,02,98,591 /
Other current assets	2.17	83,36,480 /	34,08,559 /
		<u>4,39,50,19,874 /</u>	<u>2,27,06,96,914 /</u>
TOTAL		<u><u>68,77,68,17,221 /</u></u>	<u><u>68,03,91,35,233 /</u></u>

Significant accounting policies and notes to financial statements - 1 & 2

For and on behalf of the Board


 Director
 Bhaskar A Rao
 Place : New Delhi
 Date: July 21, 2014



 Director Head - F/A
 BVN Rao Yash Anora



Groupings not Reviewed



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339

GMR Kamalanga Energy Limited

STATEMENT OF PROFIT AND LOSS FOR THE PERIOD ENDED JUNE 30, 2014

Particulars	Note No.	Amount in Rs.	
		April 1, 2014 to June 30, 2014	2013-14
Income :			
Revenue from operations	2.18	2,15,29,01,645	2,37,53,85,042
Other income	2.19	3,54,04,217	3,86,69,670
Total income		2,18,83,05,862	2,41,40,54,712
Expenses:			
Cost of materials consumed	2.20	1,25,10,63,195	1,43,37,67,940
Employee cost	2.21	8,80,93,703	28,27,68,750
Other expenses	2.22	46,17,90,142	1,05,59,22,462
Total expenses		1,80,09,47,040	2,77,24,59,152
Earnings before interest, tax, depreciation and amortization [EBITDA]		38,73,58,822	(35,84,04,440)
Depreciation [refer note no: 2.09 (1)]	2.09	78,32,66,379	1,54,63,12,818
Finance cost	2.23	1,43,01,11,459	2,84,25,27,262
Loss before tax		(1,82,60,19,016)	(4,74,72,44,520)
Tax expense:			
Current tax			
Loss for the year		(1,82,60,19,016)	(4,74,72,44,520)
Earnings per equity share:			
[Nominal value of Rs:10/- each]			
Basic and Diluted	2.24	(0.957)	(3.156)

Significant accounting policies and notes to financial statements - 1 & 2

For and on behalf of the Board



Director
Bhaskar A Rao
Place : New Delhi
Date: July 21, 2014



Director
BVN Rao



Head - F/A
Yash Anand



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

Company overview

GMR Kamalanga Energy Limited is promoted as a Special Purpose Vehicle (SPV) by GMR Energy Limited, the holding Company, to develop and operate 3*350 MW under Phase 1 and 1*350 MW under Phase 2; coal based power project in Kamalanga Village, Dhenkanal District of Odisha. The Company has obtained Mega Power status certificate from Government of India, Ministry of Power vide letter dated February 1, 2012. The Company has declared commercial operation of Phase 1 of the project constituting Unit 1, 2 & 3 of 350MW each on April 29, 2013, November 11, 2013 and March 24, 2014 respectively.

1 Significant Accounting Policies

1.01 Basis of Preparation of Financial Statements

These financial statements have been prepared in accordance with the generally accepted accounting principles in India under the historical cost convention on accrual basis. These financial statements have been prepared to comply in all material aspects with the accounting standards notified under Section 211(3C) [Companies (Accounting Standards) Rules, 2006, as amended] and the other relevant provisions of the Companies Act, 1956.

All assets and liabilities have been classified as current or non-current as per the Company's normal operating cycle and other criteria set out in the Revised Schedule VI to the Companies Act, 1956. Based on the nature of products and the time between the acquisition of assets for processing and their realisation in cash and cash equivalents, the Company has ascertained its operating cycle as 12 months for the purpose of current or non-current classification of assets and liabilities.

1.02 Use of Estimates

The preparation of financial statements in conformity with Indian GAAP requires the management to make judgments, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities and the disclosure of contingent liabilities, at the end of the reporting period. Although these estimates are based on the management's best knowledge of current events and actions, uncertainty about these assumptions and estimates could result in the outcomes requiring a material adjustment to the carrying amounts of assets or liabilities in future periods.

1.03 Revenue Recognition

- i) Revenue from energy units sold as per the terms of the Power Purchase Agreement (PPA) and LOI (collectively hereinafter referred to as 'the PPAs') is recognised on an accrual basis and includes unbilled revenue accrued up to the end of the accounting year. Revenue from energy units sold on a merchant basis is recognised in accordance with billings made to the customers based on the units of energy delivered and rates agreed with customers.
- ii) Revenue from sale of infirm power are recognised as per the guidelines of Central Electricity Regulatory Commission. Revenue prior to date of commercial operation are reduced from Project cost.
- iii) Claims for delayed payment charges and any other claims, which the Company is entitled to under the PPAs, are accounted for in the year of acceptance. Similarly Commission, Rebate and any other charges are accounted for in the year of acceptance.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

- iv) Revenue earned in excess of billings has been included under "other assets" as unbilled revenue and billings in excess of revenue have been disclosed under "other liabilities" as unearned revenue.
- v) Interest is recognized using the time proportion method based on rates implicit in the transaction. Interest income is included under the head "other income" in the statement of profit and loss. Dividend income is accounted for in the year in which the right to receive the same is established by the reporting date.
- vi) On disposal of current investments, the difference between its carrying amount and net disposal proceeds is charged or credited to the statement of profit and loss. Such income is included under the head "other income" in the statement of profit and loss.

1.04 Fixed Assets and Capital Work-in-progress

- i) Fixed assets are stated at cost, net of accumulated depreciation and accumulated impairment losses, if any. The cost comprises of purchase price and freight, duties, levies and borrowing costs if capitalization criteria are met and directly attributable cost of bringing the asset to its working condition for its intended use. Any trade discounts and rebates are deducted in arriving at the purchase price.
- ii) Subsequent expenditure related to an item of fixed asset is added to its book value only if it increases the future benefits from the existing asset beyond its previously assessed standard of performance. All other expenses on existing fixed assets, including day-to-day repair and maintenance expenditure and cost of replacing parts, are charged to the statement of profit and loss for the period during which such expenses are incurred.
- iii) Computer software where the estimated useful life is one year or less, is charged to the statement of profit and loss in the year of purchase. Computer Software purchased by the Company, which have an estimated useful life exceeding one year, are capitalized.
- iv) Intangible assets are stated at the consideration paid for acquisition less accumulated amortization.
- v) All Project related expenditure viz, civil works, machinery under erection, construction and erection materials, pre-operative expenditure incidental / attributable to construction of project, borrowing cost incurred prior to the date of commercial operation and trial run expenditure are shown under Capital Work-in-Progress. These expenses are net of recoveries and income from surplus funds arising out of project specific borrowings after taxes.
- vi) Temporary structure constructed only for project period are fully depreciated in the year of capitalisation.

1.05 Depreciation / Amortisation

- i) Depreciation on tangible assets are provided on pro-rata basis using straight line method at rates specified by the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulation 2009 in terms of MCA circular No 31/2011 Dated May 31, 2011. Assets individually costing Rs 5,000 or less are fully depreciated in the year of acquisition.
- ii) Leasehold land taken from Government Authorities are amortised as per Central Electricity Regulatory Commission as mentioned above.
- iii) Software is amortised based on the useful life of 6 years on a straight-line basis as estimated by the management.



342

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

1.06 Inventory

Inventories being raw materials, consumables, stores and spares are valued at lower of cost or net realisable value. Cost is determined, in general, on a weighted average basis and includes all applicable costs incurred in bringing goods to their present location and condition. However, materials and other items held for use in the production of inventories are not written down below cost if the finished products in which they will be incorporated are expected to be sold at or above cost. Inventory of raw materials held for trial run during project stage are disclosed under Capital work in progress.

Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and estimated costs necessary to make the sale.

1.07 Borrowing cost

Borrowing costs that are directly attributable to the acquisition, construction, or production of an asset that necessarily takes a substantial period of time to get ready for its intended use or sale are capitalized as part of the cost of that asset till the date of capitalization. Other borrowing costs are recognized as expenses in the period in which they are incurred.

1.08 Investments

- i) Long term Investments are stated at cost. Provision for diminution in value of long term investments is made only if such a decline is other than temporary in the opinion of the management.
- ii) Current Investments are stated at cost or market value whichever is lower.

1.09 Leases

Leases where the lessor effectively retains substantially all the risk and benefits of ownership of leased items, are classified as operating lease. Operating lease payments are recognised as an expense in the Statement of Profit and Loss on a straight line basis over the lease term.

Finance lease, which effectively transfer to the Company substantially all the risks and benefits incidental to ownership of the leased items, are capitalised at the lower of the fair value and present value of the minimum lease payments at the inception of the lease term and disclosed as leased assets. Lease payments are apportioned between the finance and reduction of the lease liability based on the implicit rate of return. Finance charges are charged directly against income. Lease management fees, legal charges and other initial direct costs are capitalised.

1.10 Foreign Currency Transactions

Foreign currency transactions are recorded in the reporting currency, by applying to the foreign currency amount the exchange rate between the reporting currency and the foreign currency at the date of the transaction. Foreign currency monetary items are retranslated using the exchange rate prevailing at the reporting date. Non-monetary items, which are measured in terms of historical cost denominated in a foreign currency, are reported using the exchange rate at the date of the transaction. Non-monetary items, which are measured at fair value or other similar valuation denominated in a foreign currency, are translated using the exchange rate at the date when such value was determined.

1.11 Derivative Instruments

As per the ICAI Announcement, accounting for derivative contracts, other than those covered under AS-11, are marked to market on a portfolio basis, and the net loss after considering the offsetting effect on the underlying hedge item is charged to the Statement of Profit and Loss except in respect of project cost which is recognised as Capital Work in Progress (CWIP). Realised gains/losses in respect of project cost are recognised in CWIP. Net unrealised gains are ignored.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

1.12 Employee Benefits

i) Defined Contribution Plan

Contributions paid / payable to defined contribution plans comprising of provident fund, pension fund, superannuation fund etc. in accordance with the applicable laws and regulations are recognised as expenses during the period in which the employees perform the services that the payments cover. Certain entities of the Group makes monthly contributions and has no further obligations under such plans beyond its contributions.

ii) Defined Benefit plan

The liability as at the balance sheet date is provided for based on the actuarial valuation, based on Projected Unit Credit Method at the balance sheet date, carried out by an independent actuary. Actuarial Gains and Losses comprise experience adjustments and the effect of changes in the actuarial assumptions and are recognised immediately in the Statement of Profit and Loss as an income or expense.

iii) Other Long Term Employee Benefits

The Company treats accumulated leave expected to be carried forward beyond twelve months, as long-term employee benefit for measurement purposes. Such long-term compensated absences are provided for based on the actuarial valuation using the projected unit credit method at the year-end. Actuarial gains/losses are immediately taken to the statement of profit and loss and are not deferred. The Company presents the entire leave as a current liability in the balance sheet, since it does not have an unconditional right to defer its settlement for 12 months after the reporting date.

iv) Short term employee benefits.

Accumulated leave, which is expected to be utilized within the next 12 months, is treated as short-term employee benefit. The Company measures the expected cost of such absences as the additional amount that it expects to pay as a result of the unused entitlement that has accumulated at the reporting date.

1.13 Taxes on Income

Current tax is determined on the amount of tax payable in respect of taxable income for the year. Deferred tax is recognized on timing differences; being the difference between taxable income and accounting income that originate in one year and are capable of reversal in one or more subsequent years. Deferred Tax Assets and liabilities are computed on the timing differences applying the enacted or substantively enacted rates. Deferred Tax Assets arising on account of unabsorbed depreciation or carry forward of tax losses are recognized only to the extent that there is virtual certainty supported by convincing evidence that sufficient future tax income will be available against which such Deferred Tax Assets can be realized.

At each reporting date, the Company re-assess unrecognised deferred tax assets. It recognises unrecognised deferred tax asset to the extent that it has become reasonably certain or virtually certain, as the case may be, that sufficient future taxable income will be available against which such deferred tax assets can be realised. The carrying amount of deferred tax assets are reviewed at each reporting date. The entity writes-down the carrying amount of deferred tax asset to the extent that it is no longer reasonably certain or virtually certain, as the case may be, that sufficient future taxable income will be available against which deferred tax asset can be realised. Any such write-down is reversed to the extent that it becomes reasonably certain or virtually certain, as the case may be, that sufficient future taxable income will be available.

Deferred tax assets and deferred tax liabilities are offset, if a legally enforceable right exists to set-off current tax assets against current tax liabilities and the deferred tax assets and deferred taxes relate to the same taxable entity and the same taxation authority.

1.14 Earnings per share



344

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

The basic earnings per share are computed by dividing the net profit after tax for the period by the weighted average number of equity shares outstanding during the year. Diluted earnings per share, if any are computed using the weighted average number of equity shares and dilutive potential equity share outstanding during the period except when the results would be anti-dilutive.

1.15 Impairment

At each Balance Sheet date, the Company reviews the carrying amounts of its Fixed Assets to determine whether there is any indication that those assets suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of impairment loss. Recoverable amount is the higher of an asset's net selling price and value in use. In assessing value in use, the estimated future cash flows expected from the continuing use of the asset and from its disposal are discounted to their present value using a pre-discount rate that reflects the current market assessments of time value of money and the risks specific to the asset. Reversal of impairment loss is recognized immediately as income in the Statement of Profit and Loss.

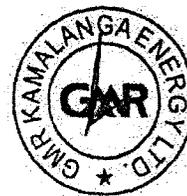
1.16 Cash and Cash Equivalents

Cash for the purposes of cash flow statement comprise cash in hand and at bank (including deposits) and cash equivalents comprise of short term highly liquid investments that are readily convertible into known amounts of cash and which are subject to insignificant risk of changes in value.

1.17 Provisions, Contingent Liabilities and Contingent Assets

A provision is recognized when the Company has a present obligation as a result of a past event and it is probable that an outflow of resources will be required to settle the obligation, in respect of which a reliable estimate can be made. Provisions, other than employee benefits, are not discounted to their present value and are determined based on management estimate required to settle the obligation at the Balance Sheet date. These are reviewed at each Balance Sheet date and adjusted to reflect the current management estimates.

A disclosure for a contingent liability is made when there is a possible obligation or a present obligation that may, but probably will not, require an outflow of resources. Where there is a possible obligation or a present obligation that the likelihood of outflow of resources is remote, no provision or disclosure is made. Contingent Assets are neither recognised nor disclosed in the financial statements.



345

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2 Notes to Financial Statements

2.01 Share capital

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
Authorised 2,200,000,000 (March 31, 2013 : 1,650,000,000) Equity Shares of Rs 10/- each	22,00,00,00,000	22,00,00,00,000
Issued, Subscribed and Paid up 1,980,000,000 (March 31, 2014 : 1,852,756,328) Equity Shares of Rs 10/- each fully paid up	19,80,00,00,000	18,52,75,63,280
Total	19,80,00,00,000	18,52,75,63,280

Rights, preferences and restrictions attached to shares

In the event of liquidation of the Company, the holders of equity shares will be entitled to receive any of the remaining assets of the Company after satisfying all the dues to banks and financial institutions and after distribution of all preferential amounts. The distribution will be in proportion to the number of equity shares held by the shareholders.

The Company has only one class of shares referred to as equity shares having par value of Rs 10/- each. Each holder of equity share is entitled to one vote per share.

Restrictions on the distribution of dividends :

Board shall subject to restrictions imposed by the project finance lenders, in terms of financing agreement, propose to the shareholders the maximum possible dividend payable under applicable law. Upon such recommendation shareholders shall declare dividends as follows -

- (i) All such dividends & profits shall be paid to shareholders in their existing shareholding pattern.
- (ii) Any such dividend or other distribution shall be based on profit generated by the Company or on appropriate basis permitted by the applicable laws.

Reconciliation of the number of shares outstanding and amount of share capital * :

Particulars	June 30, 2014		March 31, 2014	
	No. of Shares	Amount in Rs.	No. of Shares	Amount in Rs.
Number of shares at the beginning	1,85,27,56,328	18,52,75,63,280	62,12,03,600	6,21,20,36,000
Shares issued during the year	12,72,43,672	1,27,24,36,720	1,23,15,52,728	12,31,55,27,280
Number of shares at the end	1,98,00,00,000	19,80,00,00,000	1,85,27,56,328	18,52,75,63,280

* - the Company has allotted 127,243,672 Equity Shares of Rs.10 each to GMR Energy Limited during this quarter.

Shares held by holding/ ultimate holding company and/ or their subsidiaries/associates :

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
	No. of shares	No. of shares
GMR Energy Limited [GEL] - Holding Company Equity Shares at par value of Rs 10/- each	1,68,42,61,052	1,55,70,17,380

Shares in the Company held by each shareholder holding 5 percent or more specifying the number of shares held:

Period Ended	Name of the Shareholders	No of shares	% of Holding
June 30, 2014	GMR Energy Limited [GEL]	1,68,42,61,052	85.06%
	India Infrastructure Fund [IIF]	23,89,88,448	12.07%
March 31, 2014	GMR Energy Limited [GEL]	1,55,70,17,380	84.04%
	India Infrastructure Fund [IIF]	23,89,88,448	12.90%



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.02 Reserves and Surplus

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
<i>Surplus / (Deficit) in Statement of Profit and Loss</i>		
Opening balance	(4,89,57,87,710)	(14,85,43,190)
Add: Net profit/(loss) after tax transferred from Statement of Profit and Loss	(1,82,60,19,016)	(4,74,72,44,520)
Closing balance	(6,72,18,06,726)	(4,89,57,87,710)

2.03 Share application money pending allotment

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
Share Application Money	1,68,73,40,520	1,27,24,36,720
Total	1,68,73,40,520	1,27,24,36,720

2.04 Long term borrowings

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
<i>Secured</i>		
Rupee term loans -		
- from banks	29,74,61,01,177	28,17,74,39,567
- from other parties [refer note no. (a)(i) & (b)(i) below]	5,65,96,00,001	4,88,21,00,001
External Commercial Borrowings from Banks [refer note no. (a)(ii) & (b)(iii) below]	3,31,96,91,200	3,31,96,91,200
<i>Unsecured</i>		
Promoters Subordinate debt - from Holding Company [refer note no. (c) below]	3,77,67,31,982	3,46,72,31,982
Total	42,00,21,24,360	39,84,64,62,750



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

Notes :

(a) Nature of Security :

i) Rupee Term Loan

A first mortgage and charge by way of registered mortgage in favour of the Lenders/Security trustee of all the borrowers immovable properties, present and future/a first charge by way of hypothecation of all the borrowers movables including movable plant and machinery, machinery spares, tools and accessories, present and future, borrowers stock of raw materials, semi-finished and finished goods and consumable goods, a first charge on the book debts, operating cash flows, receivables, commissions, revenues of whatsoever nature and wherever arising present and future, intangibles, goodwill, uncalled capital, present and future/first charge on the Trust and Retention account including the debt service reserve account and other reserves and any other bank accounts, wherever maintained present and future first charge by way of assignment or creation of charge of all the right, title, interest, benefits, claims and demands whatsoever of the borrower in the project documents/in the clearances/in any letter of credit, guarantee, performance bond provided by any party to the project documents and all insurance contracts/insurance proceeds, Pledge of shares (in the demat form) representing a minimum of 51% of the total paid up equity share capital of the borrower/from the date of repayment of 50% of loans, the number of shares under the pledge may be reduced to 26% of the paid up equity share capital of the borrower held by Holding Company.

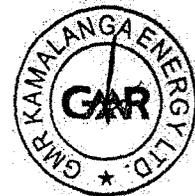
ii) External Commercial Borrowings from Bank

A first ranking charge/assignment/mortgage/hypothecation/Security Interest on pari passu basis on all the Borrower's immovable (including land) and movable properties (excluding mining equipments) including plant and machinery, machine spares, tools and accessories, furniture, fixtures, vehicle and other movable assets, both present and future in relation to the project, all the tangible and intangible assets including but not limited to its goodwill, undertaking and uncalled capital, both present and future in relation to the project, all insurance policies, performance bonds, contractors guarantees and any letter of credit provided by any person under the Project documents, all the rights, titles, permits, clearances, approvals and interests of the Borrower in, to and in respect of the project Documents and all contracts relating to the project, all the book debts, operating cash flows, receivables, all other current assets, commission, revenues of the borrower, both present and future in relation to the project and all the accounts and all the bank accounts of the borrower in relation to the Project and pledge of shares (in the demat form) held by the Holding Company constituting 51% of the shares which shall be reduced to 26% of shares on repayment of half the loans subject to the compliance of conditions put forth by the Consortium of RTL lenders. A first ranking pledge over Shares held by the sponsor constituting fifty one percent (51%) of shares which shall be reduced to twenty six percent (26%) of shares on repayment of half the loans. Provided however, such pledge shall be subject to section 19(2) & (3) of the Banking Regulations Act, 1949.

All the security set out above shall rank pari passu amongst the lenders of the project for an aggregate term loans including ECB to Rs. 3719 Crores, Non fund based working capital facilities of Rs. 150 crore and normal working capital lenders for an amount acceptable to the lenders.

iii) Bridge Loan

A Charge by way of hypothecation of all the Company's movable, including movable plant and machinery, machinery spares, tools and accessories, present and future, stock of raw materials, semi finished and finished goods and consumable goods. Charge on books debts, operating cash flows, receivables, commissions, revenue of whatever nature and intangibles, goodwill, uncalled capital, all rights, title, interest, benefits, claims and demand whatsoever in the project documents, clearance, letter of credit, guarantee, performance bond provided to any party to the project documents, all insurance contracts/insurance proceeds. Charge on escrow account, trust and retention account, debt service reserve account and any other bank account. Pledge of shares held by the sponsor in dematerialized form in the equity share capital representing 30.44% of the total paid up equity capital and pledge of shares held by the sponsor in dematerialized form in the equity of share capital of GMR Gujarat Solar Power Private Limited representing 49% of the total paid up equity capital.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

(b) Terms of repayment:

i) Rupee Term Loan :

As per the Rupee Term Loan (RTL) agreement entered into by the Company on May 27, 2009 with the consortium of banks and financial institution, the amount to be borrowed by the Company from the lenders shall not exceed Rs. 3,405 Crores. Further Considering the project cost overrun, the RTL limit has been increased to Rs 4,319 crores. The applicable interest rate for all the lenders for the year ended June 30, 2014 varies from 12.75% p.a. to 14.00% p.a.

The amount of RTL borrowed needs to be repaid in 48 equal quarterly installments from the earlier of a) 12 months from Schedule project completion date, or b) 51 months from the date of financial closure. If the amount disbursed is less than the sum agreed as per the Agreement, the installment of repayment of loan shall stand reduced proportionately. During the period, the Company has signed amendment in RTL agreement for re-aligning the balance 47 equal quarterly installments starting from April 1, 2015, in line with revised schedule date of commercial operations.

ii) Acceptances and Buyers' credit

The Acceptances and Buyers' credit are sub limit to Rupee Term Loan as per the RTL Agreement availed by the Company and are secured in the same manner and terms & condition as Rupee Term Loan.

The Buyers' Credit, Foreign and inland Acceptances (letter of credit), disclosed above are in the nature of long term borrowing which are currently availed under these instruments and can be rolled over for a further period, based on the availability period under the Rupee Term Loan (RTL) Agreement and ultimately crystallized into Rupee Term Loan as per RTL Agreement with consortium of banks and financial institutions.

Acceptances denote usance letter of credit discounted with other banks. The rate of interest on such bill discounting ranges from 9.70% to 11.00% for Acceptances and from 1.27% to 1.32% for buyers credit during the period /year.

iii) External Commercial Borrowings :

As per the ECB Facility Agreement entered into by the Company on June 30, 2012 with ICICI Bank Limited, the USD amount to be borrowed should not exceed USD 6.25 Crores which on the drawdown date shall not exceed the rupee equivalent of Rs. 313.60 Crores. The rate of interest on each loan for each interest period is the percentage per annum which is aggregate of the applicable : a) Margin and Six (6) months USD Libor, calculated at two (2) Business Days prior to the relevant interest period. The rate of interest during the period is 5.0665%. The Borrower has to repay 1% per annum of the total ECB Drawdown amount starting from 12 months from initial drawdown date for first four years and thereafter the balance amount is to be paid in 32 quarterly installment from fifth year onwards. Accordingly the Company has paid USD 560,000 as the first principal installment during this year.

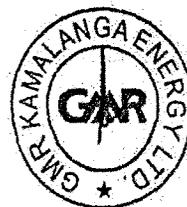
iv) Bridge Loan :

The Bridge Loan of Rs 300 Crores will be repaid in a single bullet instalment on the date falling at the expiry of 13 months from the date of first disbursement of loan. The applicable interest rate for this loan for the year ended June 30, 2014 varies from 13.15% p.a. to 13.20% p.a.

c) Promoters Subordinate Debt :

As per the Promoter Sub debt Agreement between the Company and GMR Energy Limited ('Promoter') dated June 25, 2012 and subsequent revision, the promoter has infused Rs. 377.67 Crores into the Company as debt.

The Promoter Sub Debt does not carry any interest of whatsoever nature and is unsecured. Prior to achievement of the financial Closure of project expansion, the Company shall be entitled to repay the Promoter Sub Debt only out of any extraordinary net cash flows received by the Company which are clearly demonstrated to have been received solely on account of the expenditure incurred towards Project expansion and do not have the impact of diluting the interest of the investors. The Promoter Sub Debt would rank lower in priority to the senior debt in repayment. The promoter shall reserve the right to convert the Promoter Sub Debt into Equity after achieving the Financial Closure of the Project Expansion. Such conversion shall be subject to prior written consent of the Investors. There will be no repayment of the promoter sub debt till the investors have exited from the Company fully.



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.05 Short Term Borrowings

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
<i>Secured</i>		
Cash Credit [refer note no (a) below]	23,84,50,422	42,12,54,193
<i>Unsecured</i>		
Loan from related party [refer note no (b) below]	2,12,00,00,000	2,12,00,00,000
Total	2,35,84,50,422	2,54,12,54,193

Notes:

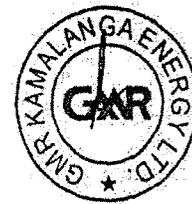
- a) Cash Credit facilities are secured by way of a first charge and registered mortgage of all the immovable properties and movables including plant and machinery, machinery spares, tools and accessories, stock of raw materials, semi finished goods and consumable goods and by book debts, operating cash flows, receivables, revenues whatsoever in nature, present and future. Further it is secured by pledge of shares representing 51% of the total paid up equity share capital. The beneficial interest in the Security shall rank pari passu among all the Rupee Lenders and the lenders participating in the bank borrowings for the working capital requirements/bank guarantee facility to the extent as approved by the Rupee Lenders. The Cash Credit Overdraft facility is repayable on demand subjected to annual review/renewal and carrying interest rate at respective Banks base rate plus 3.00% and the interest rate is ranging between 12.50% to 13.20%.
- b) Unsecured Loan from GMR Power Corporation Limited [GPCI] is repayable within one year from date of disbursement. Applicable interest rate for the year is ranging between 14.35% to 15.60% and interest payable at the end of financial year.

2.06 Trade payables

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
Trade payables		
- due to Micro and small enterprises *		
- due to others	49,92,74,332	2,76,44,062
Acceptances against Fuels	81,05,35,284	28,32,02,619
[Represents Letter of Credit accepted and discounted by the Company. Acceptances are part of the working capital facility sanctioned by the Banks and are secured as given in note no. (a) Note no:2.06]		
Total	1,30,98,09,616	31,08,46,681

* There are no micro and small enterprises to which the Company owes dues or with which the Company had transactions during the period, based on the information available with the Company.



350

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.07 Other current liabilities

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
<i>Current Maturities of Long Term Debt towards :</i>		
Rupee Term Loan [refer note no. (a)(i)&(iii) and (b)(i)&(iv) of Note 2.04]		
- from Banks	60,43,00,000	-
- from other parties	10,52,00,000	-
- Bridge Loan from Financial Institution	2,18,00,00,000	3,00,00,00,000
Buyers Credit [refer note no. (b)(ii) Note no 2.04]		
External Commercial Borrowings [refer note no. (a)(ii) & (b)(iii) Note 2.04]	3,38,74,400	3,38,74,400
<i>Interest accrued but not due on :</i>		
- Buyers' credit		
- External Commercial Borrowings	4,24,77,100	8,58,98,136
- from Related Party [refer note no 2.34]	24,87,26,021	17,45,17,889
<i>Other payables :</i>		
- Payables towards capital goods received/ services	1,01,06,30,427	2,79,52,31,417
- Retention money	3,68,92,57,545	3,85,54,71,634
- Acceptances against Project bills	29,75,31,158	41,00,57,658
- Salaries, bonus and other payables to employees	1,47,15,538	95,86,371
- Book overdraft	1,72,16,604	-
- TDS and Other Statutory Dues	3,04,54,629	1,84,33,194
Total	8,27,43,83,422	10,38,30,70,699

2.08 Short term provisions

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
<i>Provision for employee benefits</i>		
- Leave benefits	2,40,48,489	1,63,39,043
- Other employee benefits	4,24,67,118	3,69,49,577
<i>Provision for others</i>		
Income tax (net of advance tax)		
Total	6,65,15,607	5,32,88,620



351

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.11 Long term loans and advances

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
<i>Unsecured, considered good</i>		
Capital Advances	57,62,03,196	1,61,69,24,846
Loans and advances to employees	-	35,000
Deposits with		
- related parties	-	-
- Government authorities *	40,44,29,329	40,15,46,446
- Others	96,67,884	1,36,78,272
Advance income tax and tax deducted at source (net of provision)	48,24,381	44,90,719
Total	99,51,24,790	2,03,66,75,283

* - includes advance custom duty paid before clearance of shipment amounting to Rs 9,667,884 (March 31, 2014 : Rs 6,270,993). Further includes entry tax paid under protest Rs. 231,713,191 (March 31, 2014 : Rs 231,713,191).

2.12 Other non current assets

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
Fixed Deposits with bank *	13,97,86,748	12,06,68,435
Interest accrued but not due - receivable at the time of maturity	2,37,06,393	2,07,57,100
Total	16,34,93,141	14,14,25,535

* - out of the above Rs.120,568,435 (March 31, 2014 : Rs 120,568,435) pledged in favour of Executive engineer Rengali Right Canal Division No II, Dhenkanal.

2.13 Inventories

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
Raw Materials	24,91,40,261	52,82,61,180
Stores	4,13,68,844	1,86,62,364
Total	29,05,09,105	54,69,23,544

2.14 Trade Receivables

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
<i>Unsecured, considered good</i>		
Trade receivables -		
- outstanding for a period more than six months	1,80,39,219	1,80,39,219
- others	1,28,39,45,064	52,17,54,896
Total	1,30,19,84,283	53,97,94,115



352

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.15 Cash and bank balances

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
<i>Cash and cash equivalents</i>		
Cash on hand	4,98,191	1,55,222
Balances with banks in Current accounts	81,73,34,038	33,79,71,811
Deposits with maturity less than three months	18,41,202	22,41,82,912
Total of cash and cash equivalents	81,96,73,431	56,23,09,945
<i>Other bank balances</i>		
Fixed Deposit with Banks	1,66,88,21,590	8,79,62,160
Total	2,48,84,95,021	65,02,72,105

2.16 Short term loans and advances

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
<i>Unsecured, Considered good</i>		
Advances paid towards goods / services	18,61,84,437	47,87,36,059
Loan and advances to employees	38,32,946	43,32,971
Loans and Advances receivable from related parties	29,93,620	29,93,620
Security Deposit receivable from related parties	3,14,37,214	3,14,37,214
Prepaid Expenses -		
- Interest / commission paid	1,61,22,796	77,05,297
- others	6,46,39,133	
Gratuity plan asset (net of provision)	4,84,839	50,93,430
Total	30,56,94,985	53,02,98,591

2.17 Other current assets

Amount in Rs.

Particulars	June 30, 2014	March 31, 2014
Interest accrued but not due on deposits with bank	83,36,480	34,08,559
Total	83,36,480	34,08,559



353

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.18 Revenue from operations

Particulars	Amount in Rs.	
	April 1, 2014 to June 30, 2014	2013-14
Sale of Electrical Energy *	2,15,29,01,645	2,37,53,85,042
Total	2,15,29,01,645	2,37,53,85,042

* - Includes Rs. 593,503,865 billed to GRIDCO Limited based on provisional tariff, pending petition with Central Electricity Regulatory Commission (CERC) for 'Tariff Determination' and Rs 771,913,971 was billed to PTC India Limited based on PPA tariff, however the Company has filed petition with CERC for Tariff Review.

2.19 Other Income

Particulars	Amount in Rs.	
	April 1, 2014 to June 30, 2014	2013-14
Interest Income from fixed deposits	1,17,24,243	1,55,42,283
Profit on sale on Investments	19,31,319	2,31,27,387
Foreign Exchange Gain	2,12,72,441	
Misc Income	4,76,214	
Total	3,54,04,217	3,86,69,670

2.20 Cost of materials consumed

Particulars	Amount in Rs.	
	April 1, 2014 to June 30, 2014	2013-14
Opening Stock	54,69,23,544	-
Add: Purchases	99,46,48,756	1,98,06,91,484
	1,54,15,72,300	1,98,06,91,484
Less: Closing stock	29,05,09,105	54,69,23,544
Total	1,25,10,63,195	1,43,37,67,940

Details of raw materials consumed

Particulars	Amount in Rs.	
	April 1, 2014 to June 30, 2014	2013-14
Coal	1,20,05,89,207	1,31,36,24,748
Light Diesel Oil	4,72,19,927	10,27,28,733
Heavy Furnace Oil	32,54,062	1,74,14,459
Total	1,25,10,63,196	1,43,37,67,940

2.21 Employee cost

Particulars	Amount in Rs.	
	April 1, 2014 to June 30, 2014	2013-14
Salaries, Allowances and other Employee benefits	7,49,55,780	23,18,74,130
Contribution to provident fund and others	1,01,40,459	1,59,18,499
Recruitment/Placement Costs	13,82,471	1,32,26,119
Staff welfare Expenses	16,14,993	2,17,50,002
Total	8,80,93,703	28,27,68,750



354

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.22 Other expenses

Particulars	Amount in Rs.	
	April 1, 2014 to June 30, 2014	2013-14
Transmission & Distribution charges	11,76,26,925	14,93,09,285
Unscheduled interchange charges (net)	1,28,27,196	23,63,88,918
Environment Cess	3,66,51,700	3,99,02,051
Rebate on Prompt Payment	2,04,33,498	
Rent and hire charges	52,79,327	2,82,02,238
Rates & Taxes	5,04,249	1,22,88,305
Repairs and maintenance	3,48,96,017	2,93,96,548
Electricity charges	4,87,97,505	2,09,00,315
Water charges	3,81,12,500	1,74,43,226
Insurance	1,31,57,427	3,22,02,566
Consultancy & professional charges	7,44,94,950	23,48,41,412
Office Maintenance	3,46,42,979	14,83,57,930
Business Promotion	3,96,298	54,78,129
Travelling & Conveyance	54,58,570	3,14,96,259
Printing & Stationery	3,24,639	28,15,871
Communication expenses	10,99,917	40,19,533
Advertisements	7,08,652	14,59,803
Board meeting expenses	74,852	3,99,050
Donations	3,52,562	6,78,368
Community Development	88,38,837	3,93,13,624
Auditors remuneration -		
- Statutory audit fees	2,80,900	11,23,600
- Certification charges	23,48,324	12,35,960
Logo fees		41,39,364
Miscellaneous expenses	44,82,318	1,45,30,107
Total	46,17,90,142	1,05,59,22,462

2.23 Finance Cost

Particulars	Amount in Rs.	
	April 1, 2014 to June 30, 2014	2013-14
Interest expense on -		
- Term loan	1,18,57,11,338	2,44,98,19,302
- External commercial borrowing	5,12,60,069	12,41,51,492
- Working capital loan	1,25,35,348	60,87,765
- Other interest	10,16,55,309	19,17,66,659
- Exchange Loss / (Gain)	3,59,91,873	
Bank and other finance charges	4,29,57,521	7,07,02,044
Total	1,43,01,11,459	2,84,25,27,262

2.24 Calculation of Earning per share:

Sl.No	Particulars	April 1, 2014 to June 30, 2014	2013-14
a.	Nominal Value of Equity Shares (Rs per share)	10	10
b.	Total No. of Equity Shares outstanding at the beginning of the year	1,85,27,56,328	62,12,03,600
c.	Add: Shares allotted during the year	12,72,43,672	1,23,15,52,728
d.	Total No. of Equity Shares outstanding at the end of the year	1,98,00,00,000	1,85,27,56,328
e.	Weighted average No. of Equity shares for Basic earnings per Share	1,90,86,87,612	1,50,43,40,266
f.	Loss as per Statement of Profit and Loss (Amount in Rs.)	(1,82,60,19,016)	(4,74,72,44,520)
g.	Basic/Diluted Earning per share of Rs 10/- each (in Rs.) [(f)/(e)]	(0.957)	(3.156)



GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.09 Fixed Assets

Particulars	Amount in Rs.									
	GROSS BLOCK				DEPRECIATION				NET BLOCK	
	April 01, 2013	Additions	Deletions / Adjust-	June 30, 2014	April 01, 2013	For the year	Deletions / Adjust-ments	June 30, 2014	June 30, 2014	March 31, 2013
Tangible Assets										
Freehold Land	13,36,161	-	-	13,36,161	-	-	-	-	13,36,161	13,36,161
Leasehold Land	1,01,22,17,673	-	-	1,01,22,17,673	1,35,36,432	84,28,861	-	2,19,65,293	99,02,52,380	99,86,81,241
Building	5,59,04,16,867	-	-	5,59,04,16,867	12,03,59,957	4,98,08,555	-	17,01,68,512	5,42,02,48,355	5,47,00,56,910
Computers	2,33,30,461	5,46,834	-	2,38,77,295	74,86,471	8,58,105	-	83,44,576	1,55,32,719	1,58,43,990
Plant and Equipment	56,72,57,25,019	83,95,647	-	56,73,41,20,666	1,42,00,74,631	72,11,21,989	-	2,14,11,96,620	54,59,29,24,046	55,30,56,50,388
Office Equipments	2,85,31,492	15,68,909	-	3,01,00,401	38,69,953	11,56,910	-	50,26,863	2,50,73,538	2,46,61,539
Medical Equipment	58,43,081	-	-	58,43,081	7,45,916	1,10,491	-	8,56,407	49,86,674	50,97,165
Furniture and Fixtures	2,09,48,123	4,04,833	-	2,13,52,956	26,80,215	2,38,060	-	29,18,275	1,84,34,681	1,82,67,908
Vehicles	1,79,39,390	-	-	1,79,39,390	74,81,512	4,24,893	-	79,06,405	1,00,32,985	1,04,57,878
Sub Total (a)	63,42,62,88,267	1,09,16,223	-	63,43,72,04,490	1,57,62,35,087	78,21,47,864	-	2,35,83,82,951	61,07,88,21,539	61,85,00,53,180
Intangible Assets										
Software	4,52,59,513	-	-	4,52,59,513	3,23,36,384	11,18,514	-	3,34,54,898	1,18,04,615	1,29,23,129
Sub Total (b)	4,52,59,513	-	-	4,52,59,513	3,23,36,384	11,18,514	-	3,34,54,898	1,18,04,615	1,29,23,129
Total (a+b)	63,47,15,47,780	1,09,16,223	-	63,48,24,64,003	1,60,85,71,471	78,32,66,378	-	2,39,18,37,849	61,09,06,26,154	61,86,29,76,309
March 31, 2014										
Tangible Assets	1,75,55,55,291	61,67,07,32,976	-	63,42,62,88,267	2,98,43,959	1,54,63,91,127	-	1,57,62,35,086	61,85,00,53,181	-
Intangible Assets	4,52,59,513	-	-	4,52,59,513	2,49,99,817	73,36,567	-	3,23,36,384	1,29,23,129	-
Total	1,80,08,14,804	61,67,07,32,976	-	63,47,15,47,780	5,48,43,776	1,55,37,27,694	-	1,60,85,71,470	61,86,29,76,310	-



355

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.09 Fixed Assets

Notes:

1 Depreciation adjustment :

	April 1, 2014 to June 30, 2014	2013-14
Depreciation for the year	78,32,66,379	1553 72 76 94
Less: Depreciation Transferred to Capital work in Progress during Construction period	-	7 41 48 76
Depreciation charged to Statement of Profit and Loss	<u>78,32,66,379</u>	<u>1,54,63,12,818</u>

2 Additions to building and plant and equipment includes the following :

	April 1, 2014 to June 30, 2014	2013-14		
	Building	Plant and equipment	Building	Plant and equipment
Salary, rent, depreciation, other administrative expenses and income tax (net)	-	-	47,20,80,428	4,47,97,29,187.00
Trial run cost (net)	-	-	-	2,17,89,25,896.00
Borrowing Cost	-	-	59,25,86,610	6,47,26,72,206.00
Foreign Exchange Fluctuation	-	-	-	2,39,48,59,186.00
Total	-	-	1,06,46,67,038	15,52,61,86,475

3 Assets are owned and are used for own use, unless otherwise mentioned.

4 Leasehold land taken from Government Authorities are amortised from the date of commercial operation of the Power Plant at the rate specified by Central Electricity Regulatory Commission Guidelines.

5 Estimated remaining useful life of software as on June 30, 2014 ranges from 6 months to 15 months.

6 Hitherto, the Company was charging depreciation on non-project assets like office equipments, computers and furniture and fixtures at the rates prescribed by Schedule XIV of the Companies Act, 1956. During the quarter, as per the group policy, the Company has charged depreciation as per CERC guidelines on all assets. Due to Change in the estimated useful life of the asset additional depreciation of Rs 1,800,280 has been charged to statement of profit and loss.



25/6

357

GMR Kamalanga Energy Limited

SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO FINANCIAL STATEMENTS

2.10 Capital Work in Progress

Amount in Rs.

Particulars	April 01, 2014	Incurred during the year / Adjusted	Capitalised / Adjusted	June 30, 2014
A) Assets under Construction	1,43,78,83,216	37,68,58,618	-	1,81,47,41,834
B) Expenditure during Construction Period				
Finance cost:				
Interest on long term borrowings				
Term loan	28,49,55,837	2,83,33,450	-	31,32,89,287
External Commercial Borrowings	45,22,141	-	-	45,22,141
(i)	28,94,77,978	2,83,33,450	-	31,78,11,428
Less: Incidental Income				
Incidental Income				
(ii)	-	-	-	-
(i - ii)	28,94,77,978	2,83,33,450	-	31,78,11,428
C) Material in Transit				
D) Project Inventory				
TOTAL (A+B+C+D)	1,72,73,61,194	40,51,92,068	-	2,13,25,53,262



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Annexure P. 14

AASA & Associates
CHARTERED ACCOUNTANTS
(Formerly Roy & Sahoo)

358

INDEPENDENT AUDITOR'S REPORT

To

The Chief Operating Officer & Director
GMR Kamalanga Energy Ltd, ('the Company')

Report on the True-up Forms for Tariff Petition with CERC

1. We have audited the accompanying forms and reviewed the Information and documents based on which these forms have been prepared and presented by the Company. These forms have been prepared in accordance with the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2009. These forms are named from form No.1 to 16.

Company's Responsibility for the submission of forms no: 1 to 16 to CERC

2. The Company is responsible for the preparation of these forms that give a true and fair view of the tariff petition to be submitted to CERC in accordance with the terms and conditions of Tariff Regulations 2009-14. These forms are named from form no.1 to 16. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation that give a true and fair view and are free from material misstatement. .

Auditors' Responsibility

3. Our responsibility is to express an opinion on these forms based on our audit. We conducted our audit in accordance with the Regulations by the Central Electricity Regulatory Commission. These Regulations require that we comply with requirements therein stipulated and plan and perform the audit to opine and certify as to whether the forms are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the forms. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement in the forms. In making those risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the forms in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness and the reasonableness of the accounting made by management as well as evaluating the overall presentation of the forms.



359

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion and to the best of our knowledge and according to the explanations given to us, the forms are based on audited accounts of the Company and provide the information required by the CERC Tariff Regulations 2009-14 and represent true and fair view and are free from material misstatement

- (i) In the case of form no 1 to 16

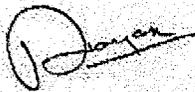
Emphasis of Matter:

4. We have reviewed these forms and these forms have been prepared on the basis of the CERC Regulations and on the basis of the financial data of the company, we have further been informed that the technical details of the tariff orders are verified by the management.

Other matters:

5. This report is provided solely for the information and use by the management to file the petition to CERC for Tariff Revision. It should not be used for any other purpose without our prior consent.

For ASSA & ASSOCIATES
Chartered Accountants
FRN-310073E



P.S. Nayak
(Partner)
M. No:-059950



Place: Kamalanga
Date: 26.03.2016

PART-I
FORM-1
Summary Sheet

360

Name of the Company :
Name of the Power Station :
Region : Kamalanga

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project
State : Orissa District: Dhenkanal

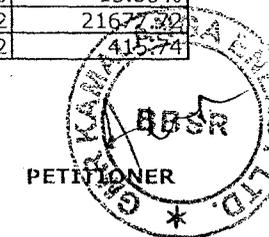
(Rs. in lacs)

S.No.	Particulars	Existin g 2008- 09	2009- 10	2010- 11	2011- 12	2012- 13	30 April 2013 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
1	2	3	4	5	6	7	8	9	10
	Number of Days						196	133	7
1.1	Depreciation						5,867.56	6,838.21	491.54
1.2	Interest on Loan						10,862.51	11,908.82	890.06
1.3	Return on Equity ¹						4,741.94	5,921.42	415.74
1.7	Interest on Working Capital						2,361.91	3,165.70	262.21
1.8	O & M Expenses						3,757.02	5,098.82	402.54
1.9	Secondary fuel oil cost						781.87	1,156.82	98.73
2.0	Compensation Allowance (If applicable)						-	-	-
1	Total Fixed Costs						28,372.81	34,089.79	2,560.82
2	Energy Charge Rate ex-bus (Paise/kWh)						266.80	273.822	297.618

1 Return on Equity calculations as per Regulations

(Rs. in lacs)

S.No.	Particulars	2008- 09	2009- 10	2010- 11	2011- 12	2012- 13	30 April 2013 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
1	Opening Normative Equity						56971.92	104842.04	138849.43
2	Addition in Normative Equity						0	0	2013.60
3	Closing Normative Equity						56971.92	104842.04	140863.03
4	Average Normative Equity						56971.92	104842.04	139856.23
5	Pre-tax RoE rate						15.50%	15.50%	15.50%
7	Return on Normative Equity						8830.65	16250.52	2167.32
8	Return on Normative Equity Prorated						4741.94	5921.42	415.74



FORM - 2
Plant Characteristics

361

Name of the Company	GMR Kamalanga Energy Limited		
Name of the Power Station	1050 MW Kamalanga Thermal Power Project		
Unit(s)/Block(s) Parameters	Unit - I	Unit - II	Unit - III
Pressure (kg/cm ²)	171	171	171
Temperature ⁰ C			
At Superheater Outlet	540	540	540
At Reheater Outlet	540	540	540
Guaranteed Design Heat rate (kCal/kWh)	2276	2276	2276
Conditions on which guaranteed			
% MCR	100	100	100
% Makeup	0	0	0
Design Fuel	Coal	Coal	Coal
Design cooling water Temperature	32.5°C	32.5°C	32.5°C
Back Pressure			
Note: In case guaranteed unit heat rate is not available then furnish the guaranteed turbine cycle heat rate and guaranteed boiler efficiency separately along with condition of guarantee.			
Type of cooling Tower	IDCT	IDCT	IDCT
Installed Capacity (IC) (MW)	350	350	350
Date of Commercial Operation (COD)	26-04-2013	11-11-2013	24-03-2014
Type of cooling system ¹	Induced draft cooling		
Type of Boiler Feed Pump ²	2 No. of Turbine driven 1 No. of standby motor driven	2 No. of Turbine driven 1 No. of standby motor driven	2 No. of Turbine driven 1 No. of standby motor driven
Fuel Details ³			
-Primary Fuel	Coal	Coal	Coal
-Secondary Fuel	LDO (around 57%) and HFO (around 43%) (For start up only)	LDO (around 57%) and HFO (around 43%) (For start up only)	LDO (around 57%) and HFO (around 43%) (For start up only)
-Alternate Fuels	Nil	Nil	Nil
Special Features/Site Specific Features	Merry-Go-Round, Intake water systems		
Special Technological Features ⁵	Nil		
Environmental Regulation related features	ESP is provided	ESP is provided	ESP is provided
Any other special features	Nil		



362

PART-I
FORM-3Normative parameters considered for tariff computations

Name of the Company :

GMR Kamalanga Energy Limited

Name of the Power Station :

1050 MW Kamalanga Thermal Power Project

Particulars (1)	Unit (2)	Year Ending March					2013-14 (8)
		Existing 2008-09 (3)	2009- 10 (4)	2010- 11 (5)	2011- 12 (6)	2012- 13 (7)	
Guaranteed Design heat rate	kCal/kWh						2276
Base Rate of Return on Equity	%						15.5%
Tax Rate	%						0.00%
Target Availability	%						85%
Auxiliary Energy Consumption	%						6.50%
Gross Station Heat Rate	kCal/kWh						2424
Specific Fuel Oil Consumption	ml/kWh						1
Cost of Coal/Lignite for WC	in Months						2
Cost of Main Secondary Fuel Oil for WC	in Months			NA			2
O & M expenses	Rs / MW						19,99,000
Maintenance Spares for WC	% of O&M						20%
Receivables for WC	in Months						2
Prime lending rate of SBI as on 1st April 2013	%						14.45%
Electricity duty on Auxiliary energy consumption	Rs./kWh						0.20
Water consumed per MU generated	Cum / MU						4.6
Water charge	Rs / Cum						



PART-I
FORM-4

Details of Foreign loans

(Details only in respect of loans applicable to the project under petition)

Name of the Company
Name of the Power Station
Exchange Rate at COD
Exchange Rate as on 31.03.2009

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project
60.34 Rs. /USD
Not Applicable

363

Sl.	Financial Year (Starting from COD)	FY 2009-10, FY 2010-11, FY 2011-12	FY 2012-13				1st April 2013 - 29th April 2013				30 April 2013 - 11th Nov 2013				
			2	3	4	5	10	11	12	13	14	15	16	17	
	1		Date	Amount (Foreign Currency- In USD Mn)	Exchange Rate	Amount (Rs. Lacs)	Date	Amount (Foreign Currency- In USD Mn)	Exchange Rate	Amount (Rs. Lacs)	Date	Amount (Foreign Currency- In USD Mn)	Exchange Rate	Amount (Rs. Lacs)	
	Currency: USD														
A	At the date of Drawl		01-Dec-12	56	52.31	29294	-	-	-	-	a	-	-	-	
2	Principal repayment		-	-	-	-	-	-	-	-	30-Sep-13	0.56	62.55	350.28	
3	Interest payment*		-	-	-	-	01-Apr-13	1.66	54.29	902.99	30-Sep-13	2.02	125.79	1268.39	
4	At the end of Financial year														
B1.1	In case of Hedging - Tranche 1	Not Applicable													
1	At the date of hedging		04-Jan-13	5	54.50	2725									
2	Period of hedging		01-Dec-17												
3	Cost of hedging		11.06%												
B1.2	In case of Hedging - Tranche 2														
1	At the date of hedging		22-Jan-13	10	54.02	5402									
2	Period of hedging		01-Dec-17												
3	Cost of hedging		11.38%												
B1.3	In case of Hedging - Tranche 3														
1	At the date of hedging														
2	Period of hedging														
3	Cost of hedging														
B1.4	In case of Hedging - Tranche 4														
1	At the date of hedging														
2	Period of hedging														
3	Cost of hedging														
B1.5	In case of Hedging - Tranche 5														
1	At the date of hedging														
2	Period of hedging														
3	Cost of hedging														
B1.6	In case of Hedging - Tranche 6														
1	At the date of hedging														
2	Period of hedging														
3	Cost of hedging														

Note:

1. Of total \$56 million exposure to ECB, \$55 million has been hedged
2. The cost of hedging is in form of a premium over the base LIBOR rate (~0.5%-0.6%) + margin (4.7%)
3. The ECB is repayable in 5 tranches, with 1% each for the the first 4 tranches to be repaid every year from the date of first disbursement (disbursement concluded on 1st Dec 2012). The balance 96% is to be paid as bullet repayment at the end of 62nd month from the disbursement date. However this bullet repayment is being refinanced by a rupee loan which is repayable in 32 quarterly installments after 62 month from the date of disbursement.
4. Interest payments include penal interest paid in the periods 30th April 2013 to 11th November 2013 and 12th November 2013 to 24th March 201



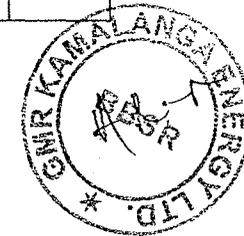
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Name of the Company
 Name of the Power Station
 Exchange Rate at COD
 Exchange Rate as on 31.03.2009

364

(Amount in lacs)

Sl.	Financial Year (Starting from COD)	12th Nov 2013 - 24th Mar 2014				25th March 2014 - 31st March 2014			
		18	19	20	21	22	23	24	25
		Date	Amount (Foreign Currency- In USD Mn)	Exchange Rate	Amount (Rs. Lacs)	Date	Amount (Foreign Currency- In USD Mn)	Exchange Rate	Amount (Rs. Lacs)
	Currency: USD								
A	At the date of Drawl	-	-	-	-	-	-	-	-
2	Principal repayment	-	-	-	-	-	-	-	-
3	Interest payment*	28-Feb-14	0.23254	60.728	141.217	-	-	-	-
4	At the end of Financial year								
B1.1	In case of Hedging - Tranche 1								
1	At the date of hedging								
2	Period of hedging								
3	Cost of hedging								
B1.2	In case of Hedging - Tranche 2								
1	At the date of hedging								
2	Period of hedging								
3	Cost of hedging								
B1.3	In case of Hedging - Tranche 3								
1	At the date of hedging	14-Mar-14	10	61.1555	6205.75				
2	Period of hedging	01-Dec-17							
3	Cost of hedging	7.08%							
B1.4	In case of Hedging - Tranche 4								
1	At the date of hedging	21-Mar-14	10	61.16	6206.21				
2	Period of hedging	01-Dec-17							
3	Cost of hedging	7.08%							
B1.5	In case of Hedging - Tranche 5								
1	At the date of hedging	21-Mar-14	10	61.1	6200.12				
2	Period of hedging	01-Dec-17							
3	Cost of hedging	7.08%							
B1.6	In case of Hedging - Tranche 6								
1	At the date of hedging					25-Mar-14	10	61.13	6203.17
2	Period of hedging					01-Dec-17			
3	Cost of hedging					6.90%			



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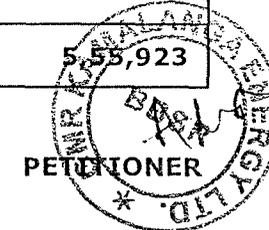
PART-I
FORM-5**Abstract of Admitted Capital Cost for the existing Projects**

Name of the Company : GMR Kamalanga Energy Limited

Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

(Rs. in lacs)

	Unit - I	Unit - II	Unit - III
Capital Cost as admitted by CERC	2,40,709.00	3,84,839.49	5,21,713.34
Capital cost admitted as on	30-04-2013	12-11-2013	25-03-2014
(Give reference of the relevant CERC Order with Petition No. & Date)	Petition No. 77/GT/2013 Date of Order: 12.11.2015		
Foreign Component, if any (In Million US \$ or the relevant Currency)			
Domestic Component (Rs. Cr.)			
Foreign Exchange rate considered for the admitted Capital cost			
Hedging cost, if any, considered for the admitted Capital cost			
Amount Inadvertently Disallowed in Pre-Ops and Non EPC	2318	12644	21796
Financing Charges not allowed due to details	4344	7196	12414
Total Capital cost admitted (Rs. Cr)	2,47,371	4,04,679	5,58,923



Name of the Company :		GMR Kamalanga Energy Limited						
Name of the Power Station :		1050 MW - Power Plant						
Line No	Break Down		As per original Estimate	Capitalisation Amount as on 31st March 2013	Cummulative Capitalisation Amount as per COD # I - 29th April 2013	Cummulative Capitalisation Amount as per COD # II - 11th Nov 2013	Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)	Remarks
1	2		3		4	5	6	7
1.0	Cost of Land & site Development							
1.1	Land	Land	73.00	43.99	43.99	43.99	101.36	
1.2	Rehabitation & Resettlement (R& R)			-			-	
1.3	Preliminary Investigation & Site development			-			-	
	Total Land & Site Development		73.00	43.99	43.99	43.99	101.36	
2.0	Plant & Equipment							
2.1	Steam Generator Island + Electro Staic Presipator	EPC	-	-	308.15	616.29	938.99	
2.2	Turbine Generator Island	EPC	-	-	11.00	22.00	33.00	
2.3	Balance of Plant Mechanical	EPC	-	-	322.53	595.58	912.65	
	Wagon Tippler	Non-EPC			-	46.56	46.05	
	Construction Power - India	Non-EPC			6.90	6.90	7.00	
	Coal Blending System	Non-EPC			-	-	23.74	
	Miscl Plant Work	Non-EPC			3.43	3.43	14.36	
2.3.2	Circulating Water system/ External water supply system	EPC	-	-	238.14	255.48	310.98	
	Construction Water - India	Non-EPC			1.78	1.78	1.73	
2.3.3	Water Treatment Plant & Effulant Treatment Plant	EPC	-	-	44.12	44.14	65.53	
2.3.4	Ash Handling System	EPC	-	-	64.17	92.79	176.31	
2.3.5	Ash water Recirculation	EPC	-	-	-	-	-	
2.3.6	Coal Handling Plant	EPC	-	-	141.56	178.90	267.28	
2.3.7	Air Condition & Ventilation System	EPC	-	-	4.70	10.60	40.10	
2.3.8	Fire Fighting system	EPC	-	-	8.93	9.57	10.20	
2.3.9	High Pressure /Low Pressure Piping	EPC	-	-	7.54	7.54	7.54	
2.3.10	Workshop & Lab eqpt.	EPC	-	-				
2.3.11	CPU System	EPC	-	-	9.34	9.34	14.01	
	Total BOP Mechanical (Refer Note 1 below)		-	-	1,172.31	1,900.91	2,869.46	
2.4	BOP Electrical	EPC	-	-	154.19	194.45	299.89	
2.4.1	Switch yard Package	EPC	-	-	27.83	28.06	28.06	
2.4.2	Transformers Package							



Line No	Break Down		As per original Estimate	Capitalisation Amount as on 31st March 2013	Cummulative Capitalisation Amount as per COD # I - 29th April 2013	Cummulative Capitalisation Amount as per COD # II - 11th Nov 2013	Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)	Remarks
2.4.3	Switch gear Package							
2.4.4	Cable, Cable Facilities & Grounding							
2.4.5	Lighting							
2.4.6	Computer Facilities							
2.4.7	Reactor							
2.4.8	Boiler and Turbine Procurement	EPC	-	-	222.02	437.41	659.31	
	Total BOP Electrical		-	-	404.04	659.93	987.27	
2.5	C & I Package	EPC	-	-	86.83	106.65	173.18	
	Total Plant & Equipment including Taxes & Duties		3,680.00	-	1,663.18	2,667.48	4,029.90	
2.6	Taxes & Duties (Including in respective Package)		-	-	-	-	-	
	Total Taxes & Duties		-	-	-	-	-	
	Direct Procured Assets	Non-EPC	98.50	22.34	23.54	25.51	27.10	
3.0	Initial spares							
4.1	Civil Works							
4.1	Main plant/ Chimney/ Circulating Water System / offsite civil works	EPC	-	31.46	75.08	75.08	113.11	
	Boundry Wall - India	Non-EPC			9.46	14.70	14.70	
	Miscl Civil Work - India	Non-EPC			3.80	3.80	10.30	
	Community Hall (Sqft Area : 14209.43) - India	Non-EPC			-	-	3.05	
4.2	Cooling Tower							
4.3	Rolling Stock and Locomotives							
4.4	Merry Go Round	Non-EPC	-	-	-	61.27	79.99	
4.5	Ash dyke - First 9 yrs							
4.6	Township & Colony	EPC	-	82.30	108.34	143.04	144.06	
	Township & Colony	Non-EPC			-	-	20.63	
4.7	Temp. construction & enabling works	Non-EPC			14.77	32.11	53.00	
4.8	Road & Drainage	EPC	-	-	52.13	70.02	106.71	
	Strengthening of Roads	Non-EPC			5.92	5.92	6.98	



Line No	Break Down		As per original Estimate	Capitalisation Amount as on 31st March 2013	Cummulative Capitalisation Amount as per COD # I - 29th April 2013	Cummulative Capitalisation Amount as per COD # II - 11th Nov 2013	Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)	Remarks
	Total Civil works		-	113.75	269.49	405.94	552.52	
5.0	Construction & Pre- Commissioning Expences							
5.1	Erection Testing and commissioning & start up f	Preops	-	-	42.89	92.76	149.43	
5.2	Operator,s Training	Non-EPC			2.52	5.43	7.52	
5.3	Tools & Plant	Non-EPC			2.36	4.96	7.94	
	Total Construction & Pre-Commissioning Expences			-	47.77	103.15	164.89	
6.0	Overheads							
6.1	Establishment / Consultancy / MBOA		155.00	-	157.16	258.28	367.74	
6.2	Contingency		78.00	-	-	-	-	
6.3	Total Overheads	Preops	233.00	-	157.16	258.28	367.74	
7.0	Capital cost excluding IDC & fc (1 TO 6)		4,084.50	180.08	2,205.13	3,504.34	5,243.51	
8.0	idc, dc, ferV & Hedging Cost							
8.1	Interest during construction (IDC) (Refer Note 2)	IDC	431.00	-	262.23	504.24	703.18	
8.2	Financing Charges (FC)	IDC		-	43.44	71.96	124.14	
8.3	Foreign Exchange ratwe varation(FERV)	EPC		-	69.99	210.72	239.49	
8.4	Hedging Cost			-	-	-	-	
8.5	Total IDC , Fc, FERV & Hedging Costs		431.00	-	375.67	786.93	1,066.80	
9.0	Central repair facility (CRF)			-	-	-	-	
9.1	Central repair facility civil(CRF)			-	-	-	-	
9.2	Misc. Tools & Plant - CRF			-	-	-	-	
	Central repair Facility (CRF) - total			-	-	-	-	
10	Lining of Irrigation canal - raw water reservoir	Non-EPC		-	-	-	36.84	
11	5 Km scheme			-	-	-	-	
12	Capital cost including IDC, FC, FERV & Hedging cost (7 +8)		4,515.50	180.08	2,580.79	4,291.27	6,347.15	

Note 1 Includes Rs 410.72 Cr of assets relating to common assets used for achieving COD of Units I, II and III, but allotted to Unit IV. Hence, it is capitalised as a part of assets put to use.



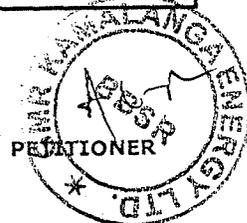
369

**PART-I
FORM-5D**

Break-up of Construction/Supply/Service packages

Name of the Company : GMR Kamalanga Energy Limited
Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

	1	2	3	4
Name/No. of Construction / Supply / Service Package	EPC	MGR+Wagon Tippler	Coal Blending System (Mechanical work+ Civil Work)	Miscellaneous work
Scope of works1 (in line with head of cost break-ups as applicable)	BTG+All BOP except MGR and Wagon Tippler	design, engg, supply, erection commissioning including civil work	design, engg, supply, erection commissioning including civil work	civil work, transmission, electrical, mechanical, EHS and CI etc
Whether awarded through ICB/DCB/Depatmentally/ Deposit Work	ICB	Competitive Bidding	Competitive Bidding	Competitive Bidding
No. of bids received	3	5 Bids each were received for MGR and Wagon Tippler	For Mechanical work we received quote from GIL (GMR Infrastructure Ltd) only. However, for the civil work we received 3 bids from three parties including GIL (GMR Infrastructure Ltd).	NA
Date of Award	28-Aug-08	28-Dec-09 for MGR and 31 Aug 2010 for Wagon Tippler	4-Apr-2012 for mechanical work and 25-Jan-2013 for civil work.	
Date of Start of work	27-May-09	1-Jan-10 for MGR and 31 Aug 2010 for Wagon Tippler	4-Apr-2012 for mechanical work and 25-Jan-2013 for civil work.	
Date of Completion of Work	Ongoing	27-Sep-13		Ongoing
Value of Award in (Rs. Cr.)	4104.00	123.29	69.00	415.52
Firm or With Escalation in prices	Firm	Firm	Firm	Firm
Actual capital expenditure till the completion or up to COD whichever is earlier(Rs.Cr.)	4103.00	123.29	69.00	415.52
Taxes & Duties and IEDC (Rs. Cr.)				709.77
IDC, FC, FERV & Hedging cost* (Rs. Cr.)				942.66
Sub -total (Rs. Cr.)				6,519.42



PART-I
FORM-6
Financial Package upto COD

370

Name of the Company : GMR Kamalanga Energy Limited
 Name of the Power Station : 1050 MW Kamalanga Thermal Power Project
 Project Cost as on COD: Rs. 5,444. 7 Crore
 Date of Commercial Operation of the Station: 25-Mar-14

(Amount in Rs. Lacs)

	Financial Package as Approved		Financial Package as on COD-I		Financial Package as on COD-II		Financial Package as on COD-III		As Admitted on COD	
	Currency and Amount		Currency and Amount		Currency and Amount		Currency and Amount		Currency and Amount	
(1)	(2)	(3)	(4)	(5)					(6)	(7)
Loan I - Rupee Term Loan	INR	395500		331300		345483		366883		
Loan II - ECB of \$56 mn	INR	31300		30688		31000		33535		
Sub-Debt	INR			0		21200		21200		
Equity Capital	INR	225000		135638		159325		159325		
Share Capital Money	INR			22835		25950		38674		
Debt:Equity Ratio		1.90		2.28		2.15		2.13		



PART-I
FORM-7
Details of Project Specific Loans

371

Name of the Company : GMR Kamalanga Energy Limited
Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

(Amount in Lacs)

Particulars	Package1	Package2	Package3	Package4	Package5	Package6	Package7
Source of Loan	IDFC	Central Bank of India	Indian Bank	Corporation Bank	Bank of Baroda	IDBI Bank	Andhra Bank
Currency	INR	INR	INR	INR	INR	INR	INR
Amount of Loan sanctioned (3405 crs + 56 mn USD)	50,500	30,000	15,000	30,000	15,000	30,000	15,000
Amount of additional loan sanction (Rs. 600 crs)	8,200	1,022	511	1,022	511	10,000	2,400
Amount of Gross Loan drawn upto COD of station	49,873	29,590	14,850	29,818	14,839	29,595	14,796
Interest Type	Floating	Floating	Floating	Floating	Floating	Floating	Floating
Fixed Interest Rate	NA	NA	NA	NA	19.00	30368.61	NA
Base Rate/ PLR/ Eff Rt, if Floating Interest	9.75%	10.25%	14.50%	10.25%	14.50%	10.25%	14.50%
Margin, if Floating Interest	3.00%	2.95%	-1.50%	3.85%	-0.40%	3.00%	-0.50%
Are there any Caps/Floor	No	No	No	No	No	No	No
If above is yes,specify caps/floor	NA	NA	NA	NA	NA	NA	NA
Moratorium Period	12 months	12 months	12 months	12 months	12 months	12 months	12 months
Moratorium effective from	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12
Repayment Period	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters
Repayment effective from (original)	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15
Repayment effective from (additional)	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16
Repayment Frequency	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly
Repayment Instalment (original loan)	1,052.08	625.00	312.50	625.00	312.50	625.00	312.50
Repayment Instalment (additional loan)	Variable for each year of repayment						
Base Exchange Rate (INR/USD)	Not applicable						
Are foreign currency loan hedged?							
If above is yes,specify details							



PART-I
FORM-7
Details of Project Specific Loans

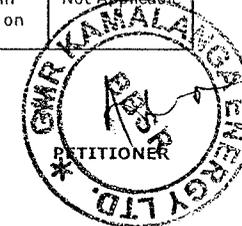
372

Name of the Company :
Name of the Power Station :

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project

(Amount in Lacs)

Particulars	Package8	Package9	Package10	Package11	Package12	Package13	Package13	Package14	
Source of Loan	United Bank of India	Canara Bank	Punjab and Sindh Bank	State Bank of Mysore	UCO Bank	State Bank of India	ICICI Bank Ltd - ECB	IDFC- Bridge Loan	
Currency	INR	INR	INR	INR	INR	INR	USD	INR	
Amount of Loan sanctioned (3405 crs + 56 mn USD)	30,000	30,000	10,000	5,000	30,000	50,000	56 million	30,000	
Amount of additional loan sanction (Rs. 600 crs)	4,800	15,000	341	170	1,022	15,000	-	-	
Amount of Gross Loan drawn upto COD of station	30,163	29,613	9,973	4,921	29,587	50,074	56 million	30,000	
Interest Type	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Fixed	
Fixed Interest Rate	NA	NA	NA	NA	NA	NA	NA	13.20%	
Base Rate/ PLR/ Eff Rt, if Floating Interest	14.60%	10.00%	15.25%	15.00%	14.50%	10.00%	0.4449% (LIBOR)	NA	
Margin, if Floating Interest	-0.50%	3.30%	-2.00%	-1.00%	-1.25%	3.50%	4.70%	NA	
Are there any Caps/Floor	No	No	No	No	No	No	No	No	
If above is yes,specify caps/floor	NA	NA	NA	NA	NA	NA	NA	NA	
Moratorium Period	12 months	12 months	12 months	12 months	12 months	12 months	2 Months	NA	
Moratorium effective from	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	01-Oct-12	NA	
Repayment Period	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	53 Quarters	4 Quarters	
Repayment effective from (original)	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Oct-13	02-Apr-13	
Repayment effective from (additional)	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	-	-	
Repayment Frequency	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Yearly and Quarterly	Monthly	
Repayment Instalment	625.00	625.00	208.33	104.17	625.00	1,041.67	As per Note 1	-	
Repayment Instalment (additional loan)	Variable for each year of repayment							-	-
Base Exchange Rate (INR/USD)	Not applicable							56.00	Not Applicable
Are foreign currency loan hedged?								Yes, partially	
If above is yes,specify details								USD 15 Mn hedged as on date	



PART-I
FORM-9

Statement of Additional Capitalisation after COD

373

Name of the Company

GMR Kamalanga Energy Limited

Name of the Power Station

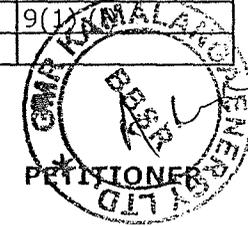
1050 MW Kamalanga Thermal Power Project

COD

Unit 1: 29th April 2013, Unit 2: 11th Nov 2013, Unit 3: 24th March 2014

Amount in Rs Lakh

Sr. No.	Head of Work/Equipment	Actual/projected additional expenditure claimed					Regulations under which claimed
		2008-09	2009-10	2010-11	2011-12	2013-14	
1		-	-	-	-	-	
2		-	-	-	-	-	
3		-	-	-	-	-	
4	Other Additional Capitalization	-	-	-	-	6,712.00	9(1)
5	Total Additional Capitalization	-	-	-	-	6,712.00	



PART-I
FORM-9A

374

Statement of Capital cost

Name of the Company : GMR Kamalanga Energy Limited
Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

(Amount in Rs Lakh)

	1st April 2013 - 29th April 2013	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
A a) Opening Gross Block Amount as per books	18008.15	258079.15	429126.59	593643.79
b) Amount of capital liabilities in A(a) above	43162.97	59641.63	46818.08	51006.23
c) Amount of IDC, FC, FERV & Hedging cost included in A(a) above	0.00	37580.68	78736.48	106694.78
d) Amount of IEDC (excluding IDC, FC, FERV & Hedging cost) included in A(a) above	0.00	20004.66	35103.55	51716.84
B a) Addition in Gross Block Amount during the period	240071.01	171047.44	164517.20	0.00
b) Amount of capital liabilities in B(a) above	16478.66	-12823.55	4188.14	12030.38
c) Amount of IDC, FC, FERV & Hedging cost included in B(a) above	37580.68	41155.80	27958.30	351.29
d) Amount of IEDC (excluding IDC, FC, FERV & Hedging cost) included in B(a) above	20004.66	15098.89	16613.30	0.00
C a) Closing Gross Block Amount as per books	258079.15	429126.59	593643.79	593643.79
b) Amount of capital liabilities in C(a) above	59641.63	46818.08	51006.23	63036.61
c) Amount of IDC, FC, FERV & Hedging cost included in C(a) above	37580.68	78736.48	106694.78	107046.07
d) Amount of IEDC (excluding IDC, FC, FERV & Hedging cost) included in C(a) above	20004.66	35103.55	51716.84	51716.84



PART-I
FORM- 9B

375

Name of the Company: GMR Kamalanga Energy Limited
Name of the Power Station: 1050 MW Kamalanga Thermal Power Project

Statement of Capital Works in Progress
(To be given for relevant dates and year wise)

Amount in Rs Lakh

	1st April 2013 - 29th April 2013	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
A a) Opening CWIP Amount as per books	467602.55	246604.81	116008.61	17217.11
B a) Addition/Adjustment in CWIP Amount during the period	18953.60	40191.80	60338.98	56.51
C a) Capitalization/Transfer to Fixed asset of CWIP Amount during the period	239953.30	170788.01	158806.24	0.00
D a) Closing CWIP Amount as per books	246604.81	116008.61	17217.11	17217.11

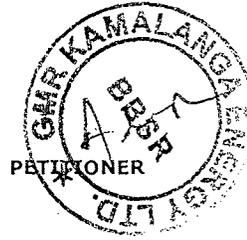


376

Financing of Additional Capitalisation

Name of the Company GMR Kamalanga Energy Limited
 Name of the Power Station 1050 MW Kamalanga Thermal Power Project
 Date of Commercial Operation Unit 1: 29th April 2013, Unit 2: 11th Nov 2013, Unit 3: 24th March 2014

Financial Year (Starting from COD)	Actual 2013-14	Admitted 2013-14
1	2	3
Spare parts		
Transmission line		
Railway		
Other Additional Capitalization	6,712.00	
Total Additional Capitalization		
Financing Details		
Loan	4,698.40	
Equity	2,013.60	
Internal Resources		
Others		
Total	6,712.00	



PART-I
FORM- 13

Calculation of Weighted Average Rate of Interest on Actual Loans

Name of the Company: GMR Kamalanga Energy Limited
Name of the Power Station: 1050 MW Kamalanga Thermal Power Project

378

(Rs. lacs)

Particulars	1st April 2013 - 29th April 2013	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
Loan-1 (IDFC Bank)				
Gross loan - Opening	49873.00	49873.00	49873.00	49873.00
Cumulative repayments of Loans upto previous year	0	0	1052	1052
Net loan - Opening	49873.00	49873.00	48821.00	48821.00
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	1052	0	0
Net loan - Closing	49873.00	48821.00	48821.00	48821.00
Average Net Loan	49873.00	49347.00	48821.00	48821.00
Rate of Interest on Loan on annual basis	12.75%	12.75%	12.75%	12.75%
Interest on loan	505.22	3,392.91	2,295.55	127.36
Loan-2 (Central Bank)				
Gross loan - Opening	29611.69	29611.69	29611.69	29611.69
Cumulative repayments of Loans upto previous year	0	0	625	625
Net loan - Opening	29611.69	29611.69	28986.69	28986.69
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	625	0	0
Net loan - Closing	29611.69	28986.69	28986.69	28986.69
Average Net Loan	29611.69	29299.19	28986.69	28986.69
Rate of Interest on Loan on annual basis	14.50%	14.50%	14.50%	14.50%
Interest on loan	341.14	2,048.12	1,412.98	76.91
Loan-3 (Indian Bank)				
Gross loan - Opening	13565.00	13565.00	13565.00	13565.00
Cumulative repayments of Loans upto previous year	0	0	313	313
Net loan - Opening	13565.00	13565.00	13252.00	13252.00
Add: Drawal(s) during the Year	0	0	0	1285
Less: Repayment (s) of Loans during the year	0	313	0	0
Net loan - Closing	13565.00	13252.00	13252.00	14537.00
Average Net Loan	13565.00	13408.50	13252.00	13894.50
Rate of Interest on Loan on annual basis	13.00%	13.00%	13.00%	13.00%
Interest on loan	140.11	940.37	916.75	111.12
Loan-4 (Corporation Bank)				
Gross loan - Opening	26565.00	26565.00	26565.00	29914.48
Cumulative repayments of Loans upto previous year	0	0	625	625
Net loan - Opening	26565.00	26565.00	25940.00	29289.48
Add: Drawal(s) during the Year	0	0	3349	0
Less: Repayment (s) of Loans during the year	0	625	0	0
Net loan - Closing	26565.00	25940.00	29289.00	29289.48
Average Net Loan	26565.00	26252.50	27614.50	29289.48
Rate of Interest on Loan on annual basis	14.50%	14.50%	14.50%	14.50%
Interest on loan	306.05	2,015.21	1,531.44	95.33
Loan-5 (Bank of Baroda)				
Gross loan - Opening	14799.99	14799.99	14799.99	14799.99
Cumulative repayments of Loans upto previous year	0	0	313	313
Net loan - Opening	14799.99	14799.99	14486.99	14486.99
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	313	0	0
Net loan - Closing	14799.99	14486.99	14486.99	14486.99
Average Net Loan	14799.99	14643.49	14486.99	14486.99
Rate of Interest on Loan on annual basis	14.50%	14.50%	14.50%	14.50%
Interest on loan	170.50	1,123.50	755.68	42.49
Loan-6 (IDBI)				
Gross loan - Opening	27937.13	27937.13	29595.07	29595.07
Cumulative repayments of Loans upto previous year	0	0	625	625



379

Particulars	1st April 2013 - 29th April 2013	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
Net loan - Opening	27937.13	27937.13	28970.07	28970.07
Add: Drawal(s) during the Year	0	1657.93913	0	0
Less: Repayment (s) of Loans during the year	0	625	0	0
Net loan - Closing	27937.13	28970.07	28970.07	28970.07
Average Net Loan	27937.13	28453.60	28970.07	28970.07
Rate of Interest on Loan on annual basis	13.25%	13.25%	13.25%	13.25%
Interest on loan	294.11	2,051.42	1,398.70	73.62
Loan-7 (Andhra Bank)				
Gross loan - Opening	14810.23	14810.23	14810.23	14810.23
Cumulative repayments of Loans upto previous year	0	0	313	313
Net loan - Opening	14810.23	14810.23	14497.23	14497.23
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	313	0	0
Net loan - Closing	14810.23	14497.23	14497.23	14497.23
Average Net Loan	14810.23	14653.73	14497.23	14497.23
Rate of Interest on Loan on annual basis	14.00%	14.00%	14.00%	14.00%
Interest on loan	164.74	1,103.48	734.79	37.53
Loan-8 (UBI)				
Gross loan - Opening	8134.00	8134.00	8134.00	30000.00
Cumulative repayments of Loans upto previous year	0	0	625	625
Net loan - Opening	8134.00	8134.00	7509.00	29375.00
Add: Drawal(s) during the Year	0	0	21866	0
Less: Repayment (s) of Loans during the year	0	625	0	0
Net loan - Closing	8134.00	7509.00	29375.00	29375.00
Average Net Loan	8134.00	7821.50	18442.00	29375.00
Rate of Interest on Loan on annual basis	14.10%	14.10%	14.10%	14.10%
Interest on loan	91.12	601.62	711.87	72.80
Loan-9 (Canara Bank)				
Gross loan - Opening	29125.79	29125.79	29125.79	29615.79
Cumulative repayments of Loans upto previous year	0	0	625	625
Net loan - Opening	29125.79	29125.79	28500.79	28990.79
Add: Drawal(s) during the Year	0	0	490	0
Less: Repayment (s) of Loans during the year	0	625	0	0
Net loan - Closing	29125.79	28500.79	28990.79	28990.79
Average Net Loan	29125.79	28813.29	28745.79	28990.79
Rate of Interest on Loan on annual basis	14.00%	14.00%	14.00%	14.00%
Interest on loan	323.97	2,075.15	1,398.99	76.72
Loan-10 (Punjab & Sindh Bank)				
Gross loan - Opening	9993.75	9993.75	9993.75	9993.75
Cumulative repayments of Loans upto previous year	0	0	208	208
Net loan - Opening	9993.75	9993.75	9785.75	9785.75
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	208	0	0
Net loan - Closing	9993.75	9785.75	9785.75	9785.75
Average Net Loan	9993.75	9889.75	9785.75	9785.75
Rate of Interest on Loan on annual basis	13.25%	13.25%	13.25%	13.25%
Interest on loan	105.21	706.61	472.46	24.87
Loan-11 (State Bank of Mysore)				
Gross loan - Opening	4920.25	4920.25	4920.25	4920.25
Cumulative repayments of Loans upto previous year	0	0	104	104
Net loan - Opening	4920.25	4920.25	4816.25	4816.25
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	104	0	0
Net loan - Closing	4920.25	4816.25	4816.25	4816.25
Average Net Loan	4920.25	4868.25	4816.25	4816.25
Rate of Interest on Loan on annual basis	14.00%	14.00%	14.00%	14.00%
Interest on loan	54.73	367.54	246.01	13.02
Loan-12 (UCO Bank)				
Gross loan - Opening	29617.27	29617.27	29617.27	29617.27
Cumulative repayments of Loans upto previous year	0	0	625	625



370

Particulars	1st April 2013 - 29th April 2013	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
Net loan - Opening	29617.27	29617.27	28992.27	28992.27
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	625	0	0
Net loan - Closing	29617.27	28992.27	28992.27	28992.27
Average Net Loan	29617.27	29304.77	28992.27	28992.27
Rate of Interest on Loan on annual basis	13.25%	13.25%	13.25%	13.25%
Interest on loan	311.79	2,093.90	1,404.54	75.06
Loan-13 (State Bank of India)				
Gross loan - Opening	48579.17	48579.17	49359.17	49359.17
Cumulative repayments of Loans upto previous year	0	0	1042	1042
Net loan - Opening	48579.17	48579.17	48317.17	48317.17
Add: Drawal(s) during the Year	0	780	0	0
Less: Repayment (s) of Loans during the year	0	1042	0	0
Net loan - Closing	48579.17	48317.17	48317.17	48317.17
Average Net Loan	48579.17	48448.17	48317.17	48317.17
Rate of Interest on Loan on annual basis	14.20%	14.20%	14.20%	14.20%
Interest on loan	548.08	3,517.80	2,372.21	124.05
Loan-14 - ICICI Bank - Converted @ Rs 60.34/USD				
Gross loan - Opening	33790.40	33790.40	33790.40	33790.40
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	350.28
Net loan - Opening	33790.40	33790.40	33790.40	33440.12
Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	350.28	0.00
Net loan - Closing	33790.40	33790.40	33440.12	33440.12
Average Net Loan	33790.40	33790.40	33615.26	33440.12
Rate of Interest on Loan on annual basis	5.14%	5.14%	5.14%	5.14%
Interest on loan	140	941	626	33
Loan 15- Bridge Loan (IDFC Bank)				
Gross loan - Opening	0.00	0.00	0.00	30000.00
Cumulative repayments of Loans upto previous year	0	0	0	0
Net loan - Opening	0.00	0.00	0.00	30000.00
Add: Drawal(s) during the Year	0	0	30000	0
Less: Repayment (s) of Loans during the year	0	0	0	0
Net loan - Closing	0.00	0.00	30000.00	30000.00
Average Net Loan	0.00	0.00	15000.00	30000.00
Rate of Interest on Loan on annual basis	13.20%	13.20%	13.20%	13.20%
Interest on loan	-	-	1,108.81	75.87
Total Loan				
Gross loan - Opening	341322.68	341322.68	343760.62	399466.09
Cumulative repayments of Loans upto previous year	0.00	0.00	7095.00	7445.28
Net loan - Opening	341322.68	341322.68	336665.62	392020.81
Add: Drawal(s) during the Year	0.00	2437.94	55705.00	1285.00
Less: Repayment (s) of Loans during the year	0.00	7095.00	350.28	0.00
Net loan - Closing	341322.68	336665.62	392020.34	393305.81
Average Net Loan	341322.68	338994.15	364342.98	392663.31
Interest on loan	3497.00	22979.07	17386.96	1059.70
Weighted average Rate of Interest on Loans	12.89%	12.89%	12.87%	12.99%

Note 1: The interest amount mentioned is proportioned based on the unitwise commissioning dates

Note 2: The interest on ICICI Bank loan includes hedging cost

Note 3: The weighted average rate of interest is calculated based on the opening balance of various loans for respective period



381

PART-I
FORM-13A
Calculation of Interest on Normative Loans

Name of the Company: GMR Kamalanga Energy Limited

Name of the Power Station: 1050 MW Kamalanga Thermal Power Project

(Amount in Rs Lakh)

Sl. No.	Particulars	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
1	Gross Normative loan - Opening	1,59,899	2,63,154	3,67,900
2	Cumulative repayment of Normative Loan upto previous year	-	5,867.56	12,705.77
3	Net Normative loan - Opening	1,59,899	2,57,286	3,55,195
4	Increase/Decrease due to ACE during the Year	-	-	4,698.40
5	Repayments of Normative Loan during the year	5,867.56	6,838.21	491.54
6	Net Normative loan - Closing	1,54,031	2,50,448	3,59,401
7	Average Normative Loan	1,56,965	2,53,867	3,57,298
9	Weighted average Rate of Interest of actual Loans	12.887%	12.874%	12.989%
10	Interest on Normative loan	20,228.65	32,682.11	46,418.44
11	Interest on Normative loan Prorate	10,862.51	11,908.82	13,000.00



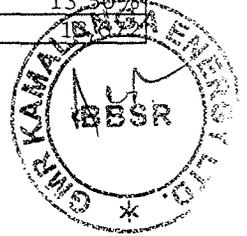
PART-I
FORM-13B
Calculation of Interest on Working Capital

382

Name of the Company : GMR Kamalanga Energy Limi
Name of the Power Station : 050 MW Kamalanga Thermal Power Project (3 Units)

Amount in Rs Lakh

Sl. No.	Particulars	Existin g 2008- 09	2009- 10	2010- 11	2011- 12	2012- 13	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
1	Cost of Coal/Lignite						10,835.28	22,240.77	36,260.34
2	Cost of Main Secondary Fuel Oil						242.67	529.12	858.04
3	O & M Expenses						583.04	1,166.08	1,749.13
4	Maintenance Spares						1,399.30	2,798.60	4,197.90
5	Recievables-Energy Charge				NA		10,835.28	22,240.77	36,260.34
6	Recievables-Capacity Charge						8,686	15,379	21,950
7	Total Working Capital						32,581	64,354	1,01,276
8	Rate of Interest						13.50%	13.50%	13.50%
9	Interest on Working Capital						4,398	8,688	



**PART-I
FORM-1
Summary Sheet**

Name of the Company :
Name of the Power Station :
Region : Kamalanga

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project
State : Orissa District: Dhenkanal

383

(Rs. in lacs)

S.No.	Particulars	Existin g 2008- 09	2009- 10	2010- 11	2011- 12	2012- 13	30 April 2013 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
1	2	3	4	5	6	7	8	9	10
	Number of Days						196	133	7
1.1	Depreciation						5,867.56	6,838.21	491.54
1.2	Interest on Loan						10,862.51	11,908.82	890.06
1.3	Return on Equity ¹						4,741.94	5,921.42	415.74
1.7	Interest on Working Capital						2,361.91	3,165.70	262.21
1.8	O & M Expenses						3,757.02	5,098.82	402.54
1.9	Secondary fuel oil cost						781.87	1,156.82	98.73
2.0	Compensation Allowance (If applicable)						-	-	-
1	Total Fixed Costs						28,372.81	34,089.79	2,560.82
2	Energy Charge Rate ex-bus (Paise/kWh)						266.80	273.822	297.618

1 Return on Equity calculations as per Regulations (Rs. in lacs)

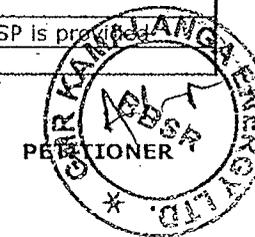
S.No.	Particulars	2008- 09	2009- 10	2010- 11	2011- 12	2012- 13	30 April 2013 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
1	Opening Normative Equity						56971.92	104842.04	138849.43
2	Addition in Normative Equity						0	0	2013.60
3	Closing Normative Equity						56971.92	104842.04	140863.03
4	Average Normative Equity						56971.92	104842.04	139856.23
5	Pre-tax RoE rate						15.50%	15.50%	15.50%
7	Return on Normative Equity						8830.65	16250.52	2167.32
8	Return on Normative Equity Prorated						4741.94	5921.42	415.74



FORM - 2
Plant Characteristics

384

Name of the Company	GMR Kamalanga Energy Limited		
Name of the Power Station	1050 MW Kamalanga Thermal Power Project		
Unit(s)/Block(s) Parameters	Unit - I	Unit - II	Unit - III
Pressure (kg/cm ²)	171	171	171
Temperature ⁰ C			
At Superheater Outlet	540	540	540
At Reheater Outlet	540	540	540
Guaranteed Design Heat rate (kCal/kWh)	2276	2276	2276
Conditions on which guaranteed			
% MCR	100	100	100
% Makeup	0	0	0
Design Fuel	Coal	Coal	Coal
Design cooling water Temperature	32.5 ⁰ C	32.5 ⁰ C	32.5 ⁰ C
Back Pressure			
Note: In case guaranteed unit heat rate is not available then furnish the guaranteed turbine cycle heat rate and guaranteed boiler efficiency separately along with condition of guarantee.			
Type of cooling Tower	IDCT	IDCT	IDCT
Installed Capacity (IC) (MW)	350	350	350
Date of Commercial Operation (COD)	26-04-2013	11-11-2013	24-03-2014
Type of cooling system ¹	Induced draft cooling		
Type of Boiler Feed Pump ²	2 No. of Turbine driven 1 No. of standby motor driven	2 No. of Turbine driven 1 No. of standby motor driven	2 No. of Turbine driven 1 No. of standby motor driven
Fuel Details ³			
-Primary Fuel	Coal	Coal	Coal
-Secondary Fuel	LDO (around 57%) and HFO (around 43%) (For start up only)	LDO (around 57%) and HFO (around 43%) (For start up only)	LDO (around 57%) and HFO (around 43%) (For start up only)
-Alternate Fuels	Nil	Nil	Nil
Special Features/Site Specific Features ⁴	Merry-Go-Round, Intake water systems		
Special Technological Features ⁵	Nil		
Environmental Regulation related features	ESP is provided	ESP is provided	ESP is provided
Any other special features	Nil		



PART-I
FORM-3

Normative parameters considered for tariff computations

385

Name of the Company :

GMR Kamalanga Energy Limited

Name of the Power Station :

1050 MW Kamalanga Thermal Power Project

Year Ending March

Particulars	Unit	Existing 2008-09	2009- 10	2010- 11	2011- 12	2012- 13	2013-14
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Guaranteed Design heat rate	kCal/kWh						2276
Base Rate of Return on Equity	%						15.5%
Tax Rate	%						0.00%
Target Availability	%						85%
Auxiliary Energy Consumption	%						6.50%
Gross Station Heat Rate	kCal/kWh						2424
Specific Fuel Oil Consumption	ml/kWh						1
Cost of Coal/Lignite for WC	in Months						2
Cost of Main Secondary Fuel Oil for WC	in Months				NA		2
O & M expenses	Rs / MW						19,99,000
Maintenance Spares for WC	% of O&M						20%
Receivables for WC	in Months						2
Prime lending rate of SBI as on 1st April 2013	%						14.45%
Electricity duty on Auxiliary energy consumption	Rs./kWh						0.20
Water consumed per MU generated	Cum / MU						4.5
Water charge	Rs / Cum						



PART-I
FORM-4

Details of Foreign loans

(Details only in respect of loans applicable to the project under petition)

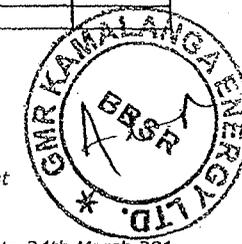
Name of the Company: GMR Kamalanga Energy Limited
 Name of the Power Station: 1050 MW Kamalanga Thermal Power Project
 Exchange Rate at COD: 60.34 Rs. /USD
 Exchange Rate as on 31.03.2009: Not Applicable

386

Sl.	Financial Year (Starting from COD) 1	FY 2009-10, FY 2010-11, FY 2011-12	FY 2012-13				1st April 2013 - 29th April 2013				30 April 2013 - 11th Nov 2013				
			2	3	4	5	10	11	12	13	14	15	16	17	
			Date	Amount (Foreign Currency- In USD Mn)	Exchange Rate	Amount (Rs. Lacs)	Date	Amount (Foreign Currency- In USD Mn)	Exchange Rate	Amount (Rs. Lacs)	Date	Amount (Foreign Currency- In USD Mn)	Exchange Rate	Amount (Rs. Lacs)	
	Currency: USD														
A	At the date of Drawl		01-Dec-12	56	52.31	29294	-	-	-	-	a	-	-	-	
2	Principal repayment		-	-	-	-	-	-	-	-	30-Sep-13	0.56	62.55	350.28	
3	Interest payment*		-	-	-	-	01-Apr-13	1.66	54.29	902.99	30-Sep-13	2.02	125.79	1268.39	
4	At the end of Financial year														
B1.1	In case of Hedging - Tranche 1	Not Applicable													
1	At the date of hedging		04-Jan-13	5	54.50	2725									
2	Period of hedging		01-Dec-17												
3	Cost of hedging		11.06%												
B1.2	In case of Hedging - Tranche 2														
1	At the date of hedging		22-Jan-13	10	54.02	5402									
2	Period of hedging		01-Dec-17												
3	Cost of hedging		11.38%												
B1.3	In case of Hedging - Tranche 3														
1	At the date of hedging														
2	Period of hedging														
3	Cost of hedging														
B1.4	In case of Hedging - Tranche 4														
1	At the date of hedging														
2	Period of hedging														
3	Cost of hedging														
B1.5	In case of Hedging - Tranche 5														
1	At the date of hedging														
2	Period of hedging														
3	Cost of hedging														
B1.6	In case of Hedging - Tranche 6														
1	At the date of hedging														
2	Period of hedging														
3	Cost of hedging														

Note:

- Of total \$56 million exposure to ECB, \$55 million has been hedged
- The cost of hedging is in form of a premium over the base LIBOR rate (~0.5%-0.6%) + margin (4.7%)
- The ECB is repayable in 5 tranches, with 1% each for the first 4 tranches to be repaid every year from the date of first disbursement (disbursement concluded on 1st Dec 2012). The balance 96% is to be paid as bullet repayment at the end of 62nd month from the disbursement date. However this bullet repayment is being refinanced by a rupee loan which is repayable in 32 quarterly installments after 62 month from the date of disbursement.
- Interest payments include penal interest paid in the periods 30th April 2013 to 11th November 2013 and 12th Nov 2013 to 24th March 2014



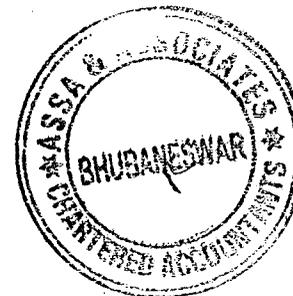
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Name of the Company
 Name of the Power Station
 Exchange Rate at COD
 Exchange Rate as on 31.03.2009

387

(Amount in lacs)

Sl.	Financial Year (Starting from COD)	12th Nov 2013 - 24th Mar 2014				25th March 2014 - 31st March 2014			
		18	19	20	21	22	23	24	25
		Date	Amount (Foreign Currency- In USD Mn)	Exchange Rate	Amount (Rs. Lacs)	Date	Amount (Foreign Currency- In USD Mn)	Exchange Rate	Amount (Rs. Lacs)
	Currency: USD								
A	At the date of Drawl	-	-	-	-	-	-	-	-
2	Principal repayment	-	-	-	-	-	-	-	-
3	Interest payment*	28-Feb-14	0.23254	60.728	141.217	-	-	-	-
4	At the end of Financial year								
B1.1	In case of Hedging - Tranche 1								
1	At the date of hedging								
2	Period of hedging								
3	Cost of hedging								
B1.2	In case of Hedging - Tranche 2								
1	At the date of hedging								
2	Period of hedging								
3	Cost of hedging								
B1.3	In case of Hedging - Tranche 3								
1	At the date of hedging	14-Mar-14	10	61.1555	6205.75				
2	Period of hedging	01-Dec-17							
3	Cost of hedging	7.08%							
B1.4	In case of Hedging - Tranche 4								
1	At the date of hedging	21-Mar-14	10	61.16	6206.21				
2	Period of hedging	01-Dec-17							
3	Cost of hedging	7.08%							
B1.5	In case of Hedging - Tranche 5								
1	At the date of hedging	21-Mar-14	10	61.1	6200.12				
2	Period of hedging	01-Dec-17							
3	Cost of hedging	7.08%							
B1.6	In case of Hedging - Tranche 6								
1	At the date of hedging					25-Mar-14	10	61.13	6203.17
2	Period of hedging					01-Dec-17			
3	Cost of hedging					6.90%			



PETITIONER

288

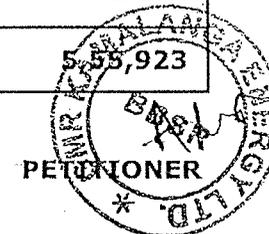
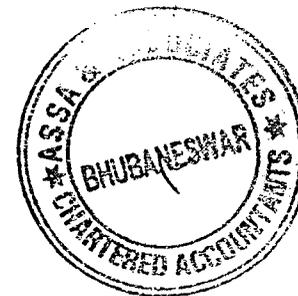
Abstract of Admitted Capital Cost for the existing Projects

Name of the Company : GMR Kamalanga Energy Limited

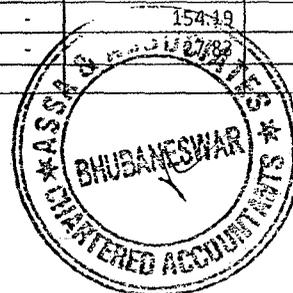
Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

(Rs. in lacs)

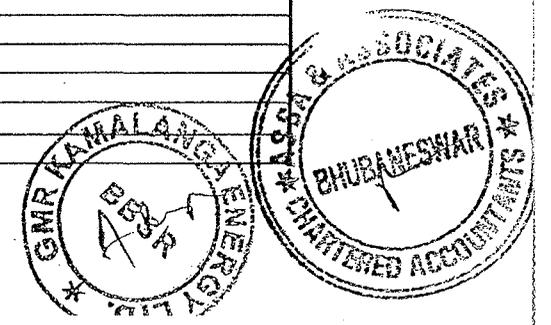
	Unit - I	Unit - II	Unit - III
Capital Cost as admitted by CERC	2,40,709.00	3,84,839.49	5,21,713.34
Capital cost admitted as on	30-04-2013	12-11-2013	25-03-2014
(Give reference of the relevant CERC Order with Petition No. & Date)	Petition No. 77/GT/2013 Date of Order: 12.11.2015		
Foreign Component, if any (In Million US \$ or the relevant Currency)			
Domestic Component (Rs. Cr.)			
Foreign Exchange rate considered for the admitted Capital cost			
Hedging cost, if any, considered for the admitted Capital cost			
Amount Inadvertently Disallowed in Pre-Ops and Non EPC	2318	12644	21796
Financing Charges not allowed due to details	4344	7196	12414
Total Capital cost admitted (Rs. Cr)	2,47,371	4,04,679	5,55,923



Name of the Company :		GMR Kamalanga Energy Limited						
Name of the Power Station :		1050 MW - Power Plant						
Line No	Break Down		As per original Estimate	Capitalisation Amount as on 31st March 2013	Cummulative Capitalisation Amount as per COD # I - 29th April 2013	Cummulative Capitalisation Amount as per COD # II - 11th Nov 2013	Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (Including Provision)	Remarks
1	2		3		4	5	6	7
1.0	Cost of Land & site Development							
1.1	Land	Land	73.00	43.99	43.99	43.99	101.36	
1.2	Rehabitation & Resettlement (R& R)			-			-	
1.3	Preliminary Investigation & Site development			-			-	
	Total Land & Site Development		73.00	43.99	43.99	43.99	101.36	
2.0	Plant & Equipment							
2.1	Steam Generator Island + Electro Staic Presipator	EPC	-	-	308.15	616.29	938.99	
2.2	Turbine Generator Island	EPC	-	-	11.00	22.00	33.00	
2.3	Balance of Plant Mechanical	EPC	-	-	322.53	595.58	912.65	
	Wagon Tippler	Non-EPC			-	46.56	46.05	
	Construction Power - India	Non-EPC			6.90	6.90	7.00	
	Coal Blending System	Non-EPC			-	-	23.74	
	Misc Plant Work	Non-EPC			3.43	3.43	14.36	
2.3.2	Circulating Water system/ External water supply system	EPC	-	-	238.14	255.48	310.98	
	Construction Water - India	Non-EPC			1.78	1.78	1.73	
2.3.3	Water Treatment Plant & Effulant Treatment Plant	EPC	-	-	44.12	44.14	65.53	
2.3.4	Ash Handling System	EPC	-	-	64.17	92.79	176.31	
2.3.5	Ash water Recirculation	EPC	-	-	-	-	-	
2.3.6	Coal Handling Plant	EPC	-	-	141.56	178.90	267.28	
2.3.7	Air Condition & Ventilation System	EPC	-	-	4.70	10.60	40.10	
2.3.8	Fire Fighting system	EPC	-	-	8.93	9.57	10.20	
2.3.9	High Pressure /Low Pressure Piping	EPC	-	-	7.54	7.54	7.54	
2.3.10	Workshop & Lab eqpt.	EPC	-	-	-	-	-	
2.3.11	CPU System	EPC	-	-	9.34	9.34	14.01	
	Total BOP Mechanical (Refer Note 1 below)		-	-	1,172.31	1,900.91	2,869.46	
2.4	BOP Electrical	EPC	-	-	154.19	194.45	299.89	
2.4.1	Switch yard Package	EPC	-	-	-	28.06	28.06	
2.4.2	Transformers Package							



Line No	Break Down		As per original Estimate	Capitalisation Amount as on 31st March 2013	Cummulative Capitalisation Amount as per COD # I - 29th April 2013	Cummulative Capitalisation Amount as per COD # II - 11th Nov 2013	Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (Including Provision)	Remarks
2.4.3	Switch gear Package							
2.4.4	Cable, Cable Facilities & Grounding							
2.4.5	Lighting							
2.4.6	Computer Facilities							
2.4.7	Reactor							
2.4.8	Boiler and Turbine Procurement	EPC	-	-	222.02	437.41	659.31	
	Total BOP Electrical		-	-	404.04	659.93	987.27	
2.5	C & I Package	EPC	-	-	86.83	106.65	173.18	
	Total Plant & Equipment including Taxes & Duties		3,680.00	-	1,663.18	2,667.48	4,029.90	
2.6	Taxes & Duties (Including in respective Package)		-	-	-	-	-	
	Total Taxes & Duties		-	-	-	-	-	
	Direct Procured Assets	Non-EPC	98.50	22.34	23.54	25.51	27.10	
3.0	Initial spares							
4.1	Civil Works							
4.1	Main plant/ Chimney/ Circulating Water System / offsite civil works	EPC	-	31.46	75.08	75.08	113.11	
	Boundry Wall - India	Non-EPC			9.46	14.70	14.70	
	Misc Civil Work - India	Non-EPC			3.80	3.80	10.30	
	Community Hall (Sqft Area : 14209.43) - India	Non-EPC			-	-	3.05	
4.2	Cooling Tower							
4.3	Rolling Stock and Locomotives							
4.4	Merry Go Round	Non-EPC	-	-	-	61.27	79.99	
4.5	Ash dyke - First 9 yrs							
4.6	Township & Colony	EPC	-	82.30	108.34	143.04	144.06	
	Township & Colony	Non-EPC			-	-	20.63	
4.7	Temp. construction & enabling works	Non-EPC			14.77	32.11	53.00	
4.8	Road & Drainage	EPC	-	-	52.13	70.02	106.71	
	Strengthening of Roads	Non-EPC			5.92	5.92	6.98	



Line No	Break Down		As per original Estimate	Capitalisation Amount as on 31st March 2013	Cummulative Capitalisation Amount as per COD # I - 29th April 2013	Cummulative Capitalisation Amount as per COD # II - 11th Nov 2013	Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)	Remarks
	Total Civil works		-	113.75	269.49	405.94	552.52	
5.0	Construction & Pre- Commissioning Expences							
5.1	Erection Testing and commissioning & start up	Preops	-	-	42.89	92.76	149.43	
5.2	Operator,s Training	Non-EPC			2.52	5.43	7.52	
5.3	Tools & Plant	Non-EPC			2.36	4.96	7.94	
	Total Construction & Pre-Commissioning Expences			-	47.77	103.15	164.89	
6.0	Overheads							
6.1	Establishment / Consultancy / MBOA		155.00	-	157.16	258.28	367.74	
6.2	Contingency		78.00	-	-	-	-	
6.3	Total Overheads	Preops	233.00	-	157.16	258.28	367.74	
7.0	Capital cost excluding IDC & fc (1 TO 6)		4,084.50	180.08	2,205.13	3,504.34	5,243.51	
8.0	idc, dc, ferV & Hedging Cost							
8.1	Interest during construction (IDC) (Refer Note 2)	IDC	431.00	-	262.23	504.24	703.18	
8.2	Financing Charges (FC)	IDC		-	43.44	71.96	124.14	
8.3	Foreign Exchange ratwe varation(FERV)	EPC		-	69.99	210.72	239.49	
8.4	Hedging Cost			-	-	-	-	
8.5	Total IDC , Fc, FERV & Hedging Costs		431.00	-	375.67	786.93	1,066.80	
9.0	Central repair facility (CRF)			-	-	-	-	
9.1	Central repair facility civil(CRF)			-	-	-	-	
9.2	Misc. Tools & Plant - CRF			-	-	-	-	
	Central repair Facility (CRF) - total			-	-	-	-	
10	Lining of Irrigation canal - raw water reservoir	Non-EPC		-	-	-	36.84	
11	5 Km scheme			-	-	-	-	
12	Capital cost including IDC, FC, FERV & Hedging cost (7 +8)		4,515.50	180.08	2,580.79	4,291.27	6,347.15	

Note 1 Includes Rs 410.72 Cr of assets relating to common assets used for achieving COD of Units I, II and III, but allotted to Unit IV. Hence, it is capitalised as a part of assets put to use.



392

**PART-I
FORM-5D
Break-up of Construction/Supply/Service packages**

Name of the Company : GMR Kamalanga Energy Limited.
Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

	1	2	3	4
Name/No. of Construction / Supply / Service Package	EPC	MGR+Wagon Tippler	Coal Blending System (Mechanical work+ Civil Work)	Miscellaneous work
Scope of works1 (in line with head of cost break-ups as applicable)	BTG+All BOP except MGR and Wagon Tippler	design, engg, supply, erection commissioning including civil work	design, engg, supply, erection commissioning including civil work	civil work, transmission, electrical, mechanical, EHS and CI etc
Whether awarded through ICB/DCB/Departmentally/Deposit Work	ICB	Competitive Bidding	Competitive Bidding	Competitive Bidding
No. of bids received	3	5 Bids each were received for MGR and Wagon Tippler	For Mechanical work we received quote from GIL (GMR Infrastructure Ltd) only. However, for the civil work we received 3 bids from three parties including GIL (GMR Infrastructure Ltd).	NA
Date of Award	28-Aug-08	28-Dec-09 for MGR and 31 Aug 2010 for Wagon Tippler	4-Apr-2012 for mechanical work and 25-Jan-2013 for civil work.	
Date of Start of work	27-May-09	1-Jan-10 for MGR and 31 Aug 2010 for Wagon Tippler	4-Apr-2012 for mechanical work and 25-Jan-2013 for civil work.	
Date of Completion of Work	Ongoing	27-Sep-13		Ongoing
Value of Award in (Rs. Cr.)	4104.00	123.29	69.00	415.52
Firm or With Escalation in prices	Firm	Firm	Firm	Firm
Actual capital expenditure till the completion or up to COD whichever is earlier(Rs.Cr.)	4103.00	123.29	69.00	415.52
Taxes & Duties and IEDC (Rs. Cr.)				709.77
IDC, FC, FERV & Hedging cost* (Rs. Cr.)				942.66
Sub -total (Rs. Cr.)				6,519.42



PART-I
FORM-6
Financial Package upto COD

393

Name of the Company : GMR Kamalanga Energy Limited
 Name of the Power Station : 1050 MW Kamalanga Thermal Power Project
 Project Cost as on COD: Rs. 5,444. 7 Crore
 Date of Commercial Operation of the Static 25-Mar-14

(Amount in Rs. Lacs)

(1)	Financial Package as Approved		Financial Package as on COD-I		Financial Package as on COD-II		Financial Package as on COD-III		As Admitted on COD	
	Currency and Amount		Currency and Amount		Currency and Amount		Currency and Amount		Currency and Amount	
	(2)	(3)	(4)	(5)					(6)	(7)
Loan I - Rupee Term Loan	INR	395500		331300		345483		366883		
Loan II - ECB of \$56 mn	INR	31300		30688		31000		33535		
Sub-Debt	INR			0		21200		21200		
Equity Capital	INR	225000		135638		159325		159325		
Share Capital Money	INR			22835		25950		38674		
Debt:Equity Ratio		1.90		2.28		2.15		2.13		



PART-1
FORM-7
Details of Project Specific Loans

394

Name of the Company : GMR Kamalanga Energy Limited
Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

(Amount in Lacs)

Particulars	Package1	Package2	Package3	Package4	Package5	Package6	Package7
Source of Loan	I D F C	Central Bank of India	Indian Bank	Corporation Bank	Bank of Baroda	IDBI Bank	Andhra Bank
Currency	INR	INR	INR	INR	INR	INR	INR
Amount of Loan sanctioned (3405 crs + 56 mn USD)	50,500	30,000	15,000	30,000	15,000	30,000	15,000
Amount of additional loan sanction (Rs. 600 crs)	8,200	1,022	511	1,022	511	10,000	2,400
Amount of Gross Loan drawn upto COD of station	49,873	29,590	14,850	29,818	14,839	29,595	14,796
Interest Type	Floating	Floating	Floating	Floating	Floating	Floating	Floating
Fixed Interest Rate	NA	NA	NA	NA	19.00	30368.61	NA
Base Rate/ PLR/ Eff Rt, if Floating Interest	9.75%	10.25%	14.50%	10.25%	14.50%	10.25%	14.50%
Margin, if Floating Interest	3.00%	2.95%	-1.50%	3.85%	-0.40%	3.00%	-0.50%
Are there any Caps/Floor	No	No	No	No	No	No	No
If above is yes,specify caps/floor	NA	NA	NA	NA	NA	NA	NA
Moratorium Period	12 months	12 months	12 months	12 months	12 months	12 months	12 months
Moratorium effective from	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12
Repayment Period	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters
Repayment effective from (original)	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15
Repayment effective from (additional)	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16
Repayment Frequency	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly
Repayment Instalment (original loan)	1,052.08	625.00	312.50	625.00	312.50	625.00	312.50
Repayment Instalment (additional loan)	Variable for each year of repayment						
Base Exchange Rate (INR/USD)	Not applicable						
Are foreign currency loan hedged?							
If above is yes,specify details							



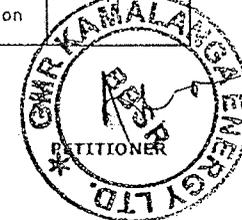
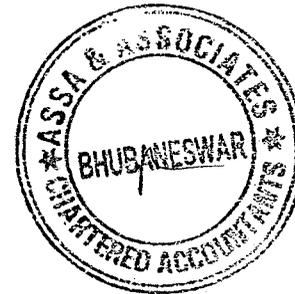
PART-I
FORM-7
Details of Project Specific Loans

395

Name of the Company : GMR Kamalanga Energy Limited
Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

(Amount in Lacs)

Particulars	Package8	Package9	Package10	Package11	Package12	Package13	Package13	Package14	
Source of Loan	United Bank of India	Canara Bank	Punjab and Sindh Bank	State Bank of Mysore	UCO Bank	State Bank of India	ICICI Bank Ltd - ECB	IDFC- Bridge Loan	
Currency	INR	INR	INR	INR	INR	INR	USD	INR	
Amount of Loan sanctioned (3405 crs + 56 mn USD)	30,000	30,000	10,000	5,000	30,000	50,000	56 million	30,000	
Amount of additional loan sanction (Rs. 600 crs)	4,800	15,000	341	170	1,022	15,000	-	-	
Amount of Gross Loan drawn upto COD of station	30,163	29,613	9,973	4,921	29,587	50,074	56 million	30,000	
Interest Type	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Fixed	
Fixed Interest Rate	NA	NA	NA	NA	NA	NA	NA	13.20%	
Base Rate/ PLR/ Eff Rt, If Floating Interest	14.60%	10.00%	15.25%	15.00%	14.50%	10.00%	0.4449% (LIBOR)	NA	
Margin, If Floating Interest	-0.50%	3.30%	-2.00%	-1.00%	-1.25%	3.50%	4.70%	NA	
Are there any Caps/Floor	No	No	No	No	No	No	No	No	
If above is yes,specify caps/floor	NA	NA	NA	NA	NA	NA	NA	NA	
Moratorium Period	12 months	12 months	12 months	12 months	12 months	12 months	12 Months	NA	
Moratorium effective from	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	01-Oct-12	NA	
Repayment Period	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	53 Quarters	4 Quarters	
Repayment effective from (original)	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Oct-13	02-Apr-13	
Repayment effective from (additional)	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	-	-	
Repayment Frequency	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Yearly and Quarterly	Monthly	
Repayment Instalment	625.00	625.00	208.33	104.17	625.00	1,041.67	As per Note 1	-	
Repayment Instalment (additional loan)	Variable for each year of repayment							-	-
Base Exchange Rate (INR/USD)								56.00	
Are foreign currency loan hedged?								Yes, partially	
If above is yes,specify details	Not applicable							USD 15 Mn hedged as on date	Not Applicable



Statement of Additional Capitalisation after COD

Name of the Company GMR Kamalanga Energy Limited
 Name of the Power Station 1050 MW Kamalanga Thermal Power Project
 COD Unit 1: 29th April 2013, Unit 2: 11th Nov 2013, Unit 3: 24th March 2014

Amount in Rs Lakh

Sr. No.	Head of Work/Equipment	Actual/projected additional expenditure claimed					Regulations under which claimed
		2008-09	2009-10	2010-11	2011-12	2013-14	
1		-	-	-	-	-	
2		-	-	-	-	-	
3		-	-	-	-	-	
4	Other Additional Capitalization	-	-	-	-	6,712.00	9(1)
5	Total Additional Capitalization	-	-	-	-	6,712.00	



PART-I
FORM-9A

397

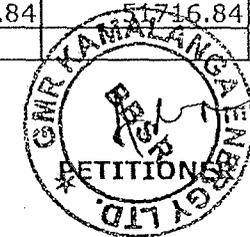
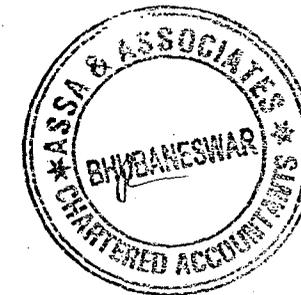
Statement of Capital cost

Name of the Company : GMR Kamalanga Energy Limited

Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

(Amount in Rs Lakh)

	1st April 2013 - 29th April 2013	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
A a) Opening Gross Block Amount as per books	18008.15	258079.15	429126.59	593643.79
b) Amount of capital liabilities in A(a) above	43162.97	59641.63	46818.08	51006.23
c) Amount of IDC, FC, FERV & Hedging cost included in A(a) above	0.00	37580.68	78736.48	106694.78
d) Amount of IEDC (excluding IDC, FC, FERV & Hedging cost) included in A(a) above	0.00	20004.66	35103.55	51716.84
B a) Addition in Gross Block Amount during the period	240071.01	171047.44	164517.20	0.00
b) Amount of capital liabilities in B(a) above	16478.66	-12823.55	4188.14	12030.38
c) Amount of IDC, FC, FERV & Hedging cost included in B(a) above	37580.68	41155.80	27958.30	351.29
d) Amount of IEDC (excluding IDC, FC, FERV & Hedging cost) included in B(a) above	20004.66	15098.89	16613.30	0.00
C a) Closing Gross Block Amount as per books	258079.15	429126.59	593643.79	593643.79
b) Amount of capital liabilities in C(a) above	59641.63	46818.08	51006.23	63036.61
c) Amount of IDC, FC, FERV & Hedging cost included in C(a) above	37580.68	78736.48	106694.78	107046.07
d) Amount of IEDC (excluding IDC, FC, FERV & Hedging cost) included in C(a) above	20004.66	35103.55	51716.84	51716.84



PART-I
FORM- 9B

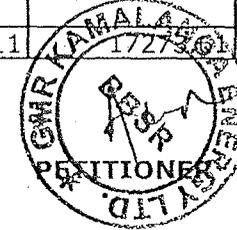
398

Name of the Company: GMR Kamalanga Energy Limited
Name of the Power Station: 1050 MW Kamalanga Thermal Power Project

Statement of Capital Works in Progress
(To be given for relevant dates and year wise)

Amount in Rs Lakh

	1st April 2013 - 29th April 2013	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
A a) Opening CWIP Amount as per books	467602.55	246604.81	116008.61	17217.11
B a) Addition/Adjustment in CWIP Amount during the period	18953.60	40191.80	60338.98	56.51
C a) Capitalization/Transfer to Fixed asset of CWIP Amount during the period	239953.30	170788.01	158806.24	0.00
D a) Closing CWIP Amount as per books	246604.81	116008.61	17217.11	17217.11



399

Financing of Additional Capitalisation

Name of the Company GMR Kamalanga Energy Limited
 Name of the Power Station 1050 MW Kamalanga Thermal Power Project
 Date of Commercial Operation Unit 1: 29th April 2013, Unit 2: 11th Nov 2013, Unit 3: 24th March 2014

	Actual	Admitted
Financial Year (Starting from COD)	2013-14	2013-14
1	2	3
Spare parts		
Transmission line		
Railway		
Other Additional Capitalization	6,712.00	
Total Additional Capitalization		
Financing Details		
Loan	4,698.40	
Equity	2,013.60	
Internal Resources		
Others		
Total	6,712.00	



PART-I
FORM- 13

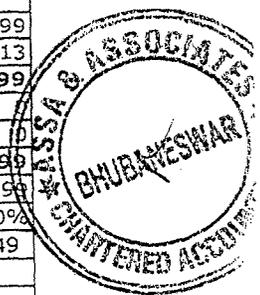
401

Calculation of Weighted Average Rate of Interest on Actual Loans

Name of the Company: GMR Kamalanga Energy Limited
Name of the Power Station: 1050 MW Kamalanga Thermal Power Project

(Rs. lacs)

Particulars	1st April 2013 - 29th April 2013	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
Loan-1 (IDFC Bank)				
Gross loan - Opening	49873.00	49873.00	49873.00	49873.00
Cumulative repayments of Loans upto previous year	0	0	1052	1052
Net loan - Opening	49873.00	49873.00	48821.00	48821.00
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	1052	0	0
Net loan - Closing	49873.00	48821.00	48821.00	48821.00
Average Net Loan	49873.00	49347.00	48821.00	48821.00
Rate of Interest on Loan on annual basis	12.75%	12.75%	12.75%	12.75%
Interest on loan	505.22	3,392.91	2,295.55	127.36
Loan-2 (Central Bank)				
Gross loan - Opening	29611.69	29611.69	29611.69	29611.69
Cumulative repayments of Loans upto previous year	0	0	625	625
Net loan - Opening	29611.69	29611.69	28986.69	28986.69
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	625	0	0
Net loan - Closing	29611.69	28986.69	28986.69	28986.69
Average Net Loan	29611.69	29299.19	28986.69	28986.69
Rate of Interest on Loan on annual basis	14.50%	14.50%	14.50%	14.50%
Interest on loan	341.14	2,048.12	1,412.98	76.91
Loan-3 (Indian Bank)				
Gross loan - Opening	13565.00	13565.00	13565.00	13565.00
Cumulative repayments of Loans upto previous year	0	0	313	313
Net loan - Opening	13565.00	13565.00	13252.00	13252.00
Add: Drawal(s) during the Year	0	0	0	1285
Less: Repayment (s) of Loans during the year	0	313	0	0
Net loan - Closing	13565.00	13252.00	13252.00	14537.00
Average Net Loan	13565.00	13408.50	13252.00	13894.50
Rate of Interest on Loan on annual basis	13.00%	13.00%	13.00%	13.00%
Interest on loan	140.11	940.37	916.75	111.12
Loan-4 (Corporation Bank)				
Gross loan - Opening	26565.00	26565.00	26565.00	29914.48
Cumulative repayments of Loans upto previous year	0	0	625	625
Net loan - Opening	26565.00	26565.00	25940.00	29289.48
Add: Drawal(s) during the Year	0	0	3349	0
Less: Repayment (s) of Loans during the year	0	625	0	0
Net loan - Closing	26565.00	25940.00	29289.00	29289.48
Average Net Loan	26565.00	26252.50	27614.50	29289.48
Rate of Interest on Loan on annual basis	14.50%	14.50%	14.50%	14.50%
Interest on loan	306.05	2,015.21	1,531.44	95.33
Loan-5 (Bank of Baroda)				
Gross loan - Opening	14799.99	14799.99	14799.99	14799.99
Cumulative repayments of Loans upto previous year	0	0	313	313
Net loan - Opening	14799.99	14799.99	14486.99	14486.99
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	313	0	0
Net loan - Closing	14799.99	14486.99	14486.99	14486.99
Average Net Loan	14799.99	14643.49	14486.99	14486.99
Rate of Interest on Loan on annual basis	14.50%	14.50%	14.50%	14.50%
Interest on loan	170.50	1,123.50	755.68	42.49
Loan-6 (IDBI)				
Gross loan - Opening	27937.13	27937.13	29595.07	29595.07
Cumulative repayments of Loans upto previous year	0	0	625	625



MR. KAMALANGA
KJ

Particulars	1st April 2013 - 29th April 2013	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
Net loan - Opening	27937.13	27937.13	28970.07	28970.07
Add: Drawal(s) during the Year	0	1657.93913	0	0
Less: Repayment (s) of Loans during the year	0	625	0	0
Net loan - Closing	27937.13	28970.07	28970.07	28970.07
Average Net Loan	27937.13	28453.60	28970.07	28970.07
Rate of Interest on Loan on annual basis	13.25%	13.25%	13.25%	13.25%
Interest on loan	294.11	2,051.42	1,398.70	73.62
Loan-7 (Andhra Bank)				
Gross loan - Opening	14810.23	14810.23	14810.23	14810.23
Cumulative repayments of Loans upto previous year	0	0	313	313
Net loan - Opening	14810.23	14810.23	14497.23	14497.23
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	313	0	0
Net loan - Closing	14810.23	14497.23	14497.23	14497.23
Average Net Loan	14810.23	14653.73	14497.23	14497.23
Rate of Interest on Loan on annual basis	14.00%	14.00%	14.00%	14.00%
Interest on loan	164.74	1,103.48	734.79	37.53
Loan-8 (UBI)				
Gross loan - Opening	8134.00	8134.00	8134.00	30000.00
Cumulative repayments of Loans upto previous year	0	0	625	625
Net loan - Opening	8134.00	8134.00	7509.00	29375.00
Add: Drawal(s) during the Year	0	0	21866	0
Less: Repayment (s) of Loans during the year	0	625	0	0
Net loan - Closing	8134.00	7509.00	29375.00	29375.00
Average Net Loan	8134.00	7821.50	18442.00	29375.00
Rate of Interest on Loan on annual basis	14.10%	14.10%	14.10%	14.10%
Interest on loan	91.12	601.62	711.87	72.80
Loan-9 (Canara Bank)				
Gross loan - Opening	29125.79	29125.79	29125.79	29615.79
Cumulative repayments of Loans upto previous year	0	0	625	625
Net loan - Opening	29125.79	29125.79	28500.79	28990.79
Add: Drawal(s) during the Year	0	0	490	0
Less: Repayment (s) of Loans during the year	0	625	0	0
Net loan - Closing	29125.79	28500.79	28990.79	28990.79
Average Net Loan	29125.79	28813.29	28745.79	28990.79
Rate of Interest on Loan on annual basis	14.00%	14.00%	14.00%	14.00%
Interest on loan	323.97	2,075.15	1,398.99	76.72
Loan-10 (Punjab & Sindh Bank)				
Gross loan - Opening	9993.75	9993.75	9993.75	9993.75
Cumulative repayments of Loans upto previous year	0	0	208	208
Net loan - Opening	9993.75	9993.75	9785.75	9785.75
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	208	0	0
Net loan - Closing	9993.75	9785.75	9785.75	9785.75
Average Net Loan	9993.75	9889.75	9785.75	9785.75
Rate of Interest on Loan on annual basis	13.25%	13.25%	13.25%	13.25%
Interest on loan	105.21	706.61	472.46	24.87
Loan-11 (State Bank of Mysore)				
Gross loan - Opening	4920.25	4920.25	4920.25	4920.25
Cumulative repayments of Loans upto previous year	0	0	104	104
Net loan - Opening	4920.25	4920.25	4816.25	4816.25
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	104	0	0
Net loan - Closing	4920.25	4816.25	4816.25	4816.25
Average Net Loan	4920.25	4868.25	4816.25	4816.25
Rate of Interest on Loan on annual basis	14.00%	14.00%	14.00%	14.00%
Interest on loan	54.73	367.54	246.01	13.02
Loan-12 (UCO Bank)				
Gross loan - Opening	29617.27	29617.27	29617.27	29617.27
Cumulative repayments of Loans upto previous year	0	0	625	625



403

Particulars	1st April 2013 - 29th April 2013	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
Net loan - Opening	29617.27	29617.27	28992.27	28992.27
Add: Drawal(s) during the Year	0	0	0	0
Less: Repayment (s) of Loans during the year	0	625	0	0
Net loan - Closing	29617.27	28992.27	28992.27	28992.27
Average Net Loan	29617.27	29304.77	28992.27	28992.27
Rate of Interest on Loan on annual basis	13.25%	13.25%	13.25%	13.25%
Interest on loan	311.79	2,093.90	1,404.54	75.06
Loan-13 (State Bank of India)				
Gross loan - Opening	48579.17	48579.17	49359.17	49359.17
Cumulative repayments of Loans upto previous year	0	0	1042	1042
Net loan - Opening	48579.17	48579.17	48317.17	48317.17
Add: Drawal(s) during the Year	0	780	0	0
Less: Repayment (s) of Loans during the year	0	1042	0	0
Net loan - Closing	48579.17	48317.17	48317.17	48317.17
Average Net Loan	48579.17	48448.17	48317.17	48317.17
Rate of Interest on Loan on annual basis	14.20%	14.20%	14.20%	14.20%
Interest on loan	548.08	3,517.80	2,372.21	124.05
Loan-14 - ICICI Bank - Converted @ Rs 60.34/USD				
Gross loan - Opening	33790.40	33790.40	33790.40	33790.40
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	350.28
Net loan - Opening	33790.40	33790.40	33790.40	33440.12
Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	350.28	0.00
Net loan - Closing	33790.40	33790.40	33440.12	33440.12
Average Net Loan	33790.40	33790.40	33615.26	33440.12
Rate of Interest on Loan on annual basis	5.14%	5.14%	5.14%	5.14%
Interest on loan	140	941	626	33
Loan 15- Bridge Loan (IDFC Bank)				
Gross loan - Opening	0.00	0.00	0.00	30000.00
Cumulative repayments of Loans upto previous year	0	0	0	0
Net loan - Opening	0.00	0.00	0.00	30000.00
Add: Drawal(s) during the Year	0	0	30000	0
Less: Repayment (s) of Loans during the year	0	0	0	0
Net loan - Closing	0.00	0.00	30000.00	30000.00
Average Net Loan	0.00	0.00	15000.00	30000.00
Rate of Interest on Loan on annual basis	13.20%	13.20%	13.20%	13.20%
Interest on loan	-	-	1,108.81	75.87
Total Loan				
Gross loan - Opening	341322.68	341322.68	343760.62	399466.09
Cumulative repayments of Loans upto previous year	0.00	0.00	7095.00	7445.28
Net loan - Opening	341322.68	341322.68	336665.62	392020.81
Add: Drawal(s) during the Year	0.00	2437.94	55705.00	1285.00
Less: Repayment (s) of Loans during the year	0.00	7095.00	350.28	0.00
Net loan - Closing	341322.68	336665.62	392020.34	393305.81
Average Net Loan	341322.68	338994.15	364342.98	392663.31
Interest on loan	3497.00	22979.07	17386.96	1059.70
Weighted average Rate of Interest on Loans	12.89%	12.89%	12.87%	12.99%

Note 1: The interest amount mentioned is proportioned based on the unitwise commissioning dates

Note 2: The interest on ICICI Bank loan includes hedging cost

Note 3: The weighted average rate of interest is calculated based on the opening balance of various loans for respective period



404

PART-I
FORM-13A
Calculation of Interest on Normative Loans

Name of the Company: GMR Kamalanga Energy Limited

Name of the Power Station: 1050 MW Kamalanga Thermal Power Project

(Amount in Rs Lakh)

Sl. No.	Particulars	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
1	Gross Normative loan - Opening	1,59,899	2,63,154	3,67,900
2	Cumulative repayment of Normative Loan upto previous year	-	5,867.56	12,705.77
3	Net Normative loan - Opening	1,59,899	2,57,286	3,55,195
4	Increase/Decrease due to ACE during the Year	-	-	4,698.40
5	Repayments of Normative Loan during the year	5,867.56	6,838.21	491.54
6	Net Normative loan - Closing	1,54,031	2,50,448	3,59,401
7	Average Normative Loan	1,56,965	2,53,867	3,57,298
9	Weighted average Rate of Interest of actual Loans	12.887%	12.874%	12.989%
10	Interest on Normative loan	20,228.65	32,682.11	46,410.44
11	Interest on Normative loan Prorate	10,862.51	11,908.82	



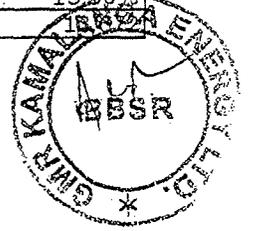
405

PART-I
FORM-13B
Calculation of Interest on Working Capital

Name of the Company : GMR Kamalanga Energy Limi
Name of the Power Station : 050 MW Kamalanga Thermal Power Project (3 Units)

Amount in Rs Lakh

Sl. No.	Particulars	Existing 2008-09	2009-10	2010-11	2011-12	2012-13	30 April 2013 - 11th Nov 2013	12th Nov 2013 - 24th Mar 2014	25th march 2014 - 31st March 2014
(1)	(2)	(3)	(4)	(5)	(6)	(7)			
1	Cost of Coal/Lignite						10,835.28	22,240.77	36,260.34
2	Cost of Main Secondary Fuel Oil						242.67	529.12	858.04
3	O & M Expenses						583.04	1,166.08	1,749.13
4	Maintenance Spares						1,399.30	2,798.60	4,197.90
5	Recievables-Energy Charge						10,835.28	22,240.77	36,260.34
6	Recievables-Capacity Charge						8,686	15,379	21,950
7	Total Working Capital						32,581	64,354	1,01,276
8	Rate of Interest						13.50%	13.50%	13.50%
9	Interest on Working Capital						4,398	8,688	



ANNEXURE-P.15

AASA & Associates
CHARTERED ACCOUNTANTS
(Formerly Roy & Sahoo)

406

INDEPENDENT AUDITOR'S REPORT

To

The Chief Operating Officer & Director
GMR Kamalanga Energy Ltd, ('the Company')

Report on the Forms for Tariff Petition with CERC

1. We have audited the accompanying forms and reviewed the Information and documents based on which these forms have been prepared and presented by the Company. These forms have been prepared in accordance with the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2014. These forms are named from form No.1 to 18.

Company's Responsibility for the submission of forms no: 1 to 18 to CERC

2. The Company is responsible for the preparation of these forms that give a true and fair view of the tariff petition to be submitted to CERC in accordance with the terms and conditions of Tariff Regulations 2014-19. These forms are named from form no.1 to 18. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation that give a true and fair view and are free from material misstatement..

Auditors' Responsibility

3. Our responsibility is to express an opinion on these forms based on our audit. We conducted our audit in accordance with the Regulations by the Central Electricity Regulatory Commission. These Regulations require that we comply with requirements therein stipulated and plan and perform the audit to opine and certify as to whether the forms are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the forms. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement in the forms. In making those risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the forms in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness and the reasonableness of the accounting made by management as well as evaluating the overall presentation of the forms.



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Page 1 of 2

407

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion and to the best of our knowledge and according to the explanations given to us, the forms are based on audited accounts of the Company and provide the information required by the CERC Tariff Regulations 2014-19 and represent true and fair view and are free from material misstatement

- (i) In the case of form no 1 to 18

Emphasis of Matter:

4. We have reviewed these forms and these forms have been prepared on the basis of the CERC Regulations and on the basis of the financial data of the company, we have further been informed that the technical details of the tariff orders are verified by the management.

Other matters:

5. This report is provided solely for the information and use by the management to file the petition to CERC for Tariff Revision. It should not be used for any other purpose without our prior consent.

For ASSA & ASSOCIATES
Chartered Accountants
FRN-310073E



P.S. Nayak
(Partner)
M. No:-059950



Place: Kamalanga
Date: 26.03.2016

PART-I
Checklist of Forms and other information/ documents for tariff filing for Thermal Stations

408

Form No.	Title of Tariff Filing Forms (Thermal)	Tick
FORM- 1	Summary Sheet	✓
Form-1(I)	Statement showing claimed capital cost	✓
Form-1(II)	Statement showing Return on Equity	✓
FORM-2	Plant Characteristics	✓
FORM-3	Normative parameters considered for tariff computations	✓
FORM- 4	Details of Foreign loans	✓
FORM- 4A	Details of Foreign Equity	Not Applicable
FORM-5	Abstract of Admitted Capital Cost for the existing Projects	✓
FORM-5A	Abstract of Capital Cost Estimates and Schedule of Commissioning for the New projects	Not Applicable
FORM-5B	Break-up of Capital Cost for Coal/Lignite based projects	✓
FORM-5C	Break-up of Capital Cost for Gas/Liquid fuel based Projects	Not Applicable
FORM-5D	Break-up of Construction/Supply/Service packages	✓
FORM-5E	Details of variables , parameters , optional package etc. for New Project	Not Applicable
FORM-5Ei	In case there is cost over run	Not Applicable
FORM-5Eii	In case there is time over run	Not Applicable
FORM-5F	In case there is claim of additional RoE	Not Applicable
FORM- 6	Financial Package upto COD	✓
FORM- 7	Details of Project Specific Loans	✓
FORM- 8	Details of Allocation of corporate loans to various projects	Not Applicable
FORM-9A	Statement of Additional Capitalisation after COD	✓
FORM - 9B	Statement of Additional Capitalisation during fag end of the useful life of Project	Not Applicable
FORM - 9Bi	Details of Assets De-capitalised during the period	Not Applicable
FORM - 9C	Statement showing reconciliation of ACE claimed with the capital additions as per books	✓
FORM - 9D	Statement showing items/assets/works claimed under Exclusions	✓
FORM- 9E	Statement of Capital cost	✓
FORM- 9F	Statement of Capital Woks in Progress	✓
FORM- 10	Financing of Additional Capitalisation	✓
FORM- 11	Calculation of Depreciation	✓
FORM- 12	Statement of Depreciation	✓
FORM- 13	Calculation of Weighted Average Rate of Interest on Actual Loans	✓
FORM- 13A	Calculation of Interest on Normative Loan	✓
FORM- 13 B	Calculation of Interest on Working Capital	✓
FORM- 13 C	Other Income as on COD	Not Applicable
FORM- 13 D	Incidental Expenditure during Construction up to Scheduled COD and up to Actual COD	Not Applicable
FORM- 13 E	Expenditure under different packages up to Scheduled COD and up to ActualCOD	Not Applicable
FORM- 14	Draw Down Schedule for Calculation of IDC & Financing Charges	Not Applicable
FORM- 14A	Actual cash expenditure	✓
FORM-15	Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges ¹	✓
FORM- 16	Details/Information to be Submitted in respect of Limestone for Computation of Energy Charge Rate	Not Applicable
FORM-17	Details/Information to be Submitted in respect of Capital Spares	✓
FORM-18	Liability Flow Statement	✓
FORM-19	Station wise Cost Audit Report	✓

PART-I

Checklist of Forms and other information/ documents for tariff filing for Thermal Stations

409

Form No.	Title of Tariff Filing Forms (Thermal)	Tick
Other Information/ Documents		
Sl. No.	Information/Document	Tick
1	Certificate of incorporation, Certificate for Commencement of Business, Memorandum of Association, & Articles of Association (For New Station setup by a company making tariff application for the first time to CERC)	Not Applicable
2	A. Station wise and Corporate audited Balance Sheet and Profit & Loss Accounts with all the Schedules & annexures on COD of the Station for the new station & for the relevant years. B. Station wise and Corporate audited Balance Sheet and Profit & Loss Accounts with all the Schedules & annexures for the existing station for relevant years.	✓
3	Copies of relevant loan Agreements	✓
4	Copies of the approval of Competent Authority for the Capital Cost and Financial package.	✓
5	Copies of the Equity participation agreements and necessary approval for the foreign equity.	Not Applicable
6	Copies of the BPSA/PPA with the beneficiaries, if any	✓
7	Detailed note giving reasons of cost and time over run, if applicable. List of supporting documents to be submitted: a. Detailed Project Report b. CPM Analysis c. PERT Chart and Bar Chart d. Justification for cost and time Overrun	Not Applicable
8	Generating Company shall submit copy of Cost Audit Report along with cost accounting records, cost details, statements, schedules etc. for the Generating Unit wise /stage wise/Station wise/ and subsequently consolidated at Company level as submitted to the Govt. of India for first two years i.e. 2014-15 and 2015-16 at the time of mid-term true-up in 2016-17 and for balance period of tariff period 2014-19 at the time of final true-up in 2019-20. In case of initial tariff filing the latest available Cost Audit Report should be furnished.	✓
9	Any other relevant information, (Please specify)	Not Applicable
10	Reconciliation with Balance sheet of any actual additional capitalization and amongst stages of a generating station	✓

Note1: Electronic copy of the petition (in words format) and detailed calculation as per these formats (in excel format) and any other information submitted shall also be furnished in the form of CD/Floppy disc.

410

PART-I
FORM-1

410

Summary Sheet

Name of the Petitioner
Name of the Generating Station
Place (Region/District/State):

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project
Kamalanga, Dhenkanal, Orissa

Sr.No.	Particulars	Unit	2014-15	2015-16	2016-17	2017-18	2018-19
			1-Apr-14	1-Apr-15	1-Apr-16	1-Apr-17	1-Apr-18
	From						
	To		31-Mar-15	31-Mar-16	31-Mar-17	31-Mar-18	31-Mar-19
	No. of Days		365	366	365	365	365
	Capacity	MW	1050	1050	1050	1050	1050
1.1	Depreciation	Rs Lakh	27,055.71	28,487.51	29,781.98	30,628.96	30,628.96
1.2	Interest on Loan	Rs Lakh	46,652.14	45,419.38	43,793.12	39,952.58	35,742.52
1.3	Return on Equity ¹	Rs Lakh	31,327.97	32,956.87	34,469.79	35,473.93	35,473.93
1.4	Interest on Working Capital	Rs Lakh	9,292.64	9,669.63	9,740.53	9,787.40	9,789.03
1.5	O & M Expenses	Rs Lakh	20,947.50	22,270.50	23,667.00	25,158.00	26,743.50
	Annual Fixed Charges	Rs Lakh	1,35,275.96	1,38,803.89	1,41,452.42	1,41,000.88	1,38,377.95
2.1	Landed Fuel Cost (Domestic Coal)	Rs/MT	1,856	1,979	1,979	1,979	1,979
	(%) of Fuel Quantity	(%)	76.9%	79.1%	79.1%	79.1%	79.1%
2.5	Landed Fuel Cost (Imported Coal)	Rs/MT	4,206	4,150	4,150	4,150	4,150
	(%) of Fuel Quantity	(%)	23.06%	20.89%	20.89%	20.89%	20.89%
2.6	Secondary fuel oil cost	Rs/kL	65,791	65,791	65,791	65,791	65,791
	Energy Charge Rate ex-bus ^{2A, 2B, 2C, 2D}	Rs/kWh	1.675	1.738	1.738	1.738	1.738

Note

- 1: Details of calculations, considering equity as per regulation, to be furnished.
 2A: If multifuel is used simultaneously, give 2 in respect of every fuel individually.
 2B: The rate of energy charge shall be computed for open cycle operation and combined cycle operation separately in case of gas/liquid fuel fired plants.
 2C: The total energy charge shall be worked out based on ex-bus energy scheduled to be sent out.
 2D: The Energy Charge rate for the month shall be based on fuel cost(s) and GCV(s) for the month as per Regulation 30 (6).



PART-1(I)
FORM- 1 (I)

Name of the Generating Station
Place (Region/District/State):

1050 MW Kamalanga Thermal Power Project
Kamalanga, Dhenkanal, Orissa

Form-1(I) -Statement showing claimed capital cost:

(Rs. Lakh)

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
From	1-Apr-14	1-Apr-15	1-Apr-16	1-Apr-17	1-Apr-18
To	31-Mar-15	31-Mar-16	31-Mar-17	31-Mar-18	31-Mar-19
No. of Days	365	366	365	365	365
Opening Capital Cost	5,13,462	5,51,541	5,68,837	6,02,973	6,02,973
Add: Addition during the year / period	28,907	7,800	10,271	-	-
Less: Decapitalisation during the year / period	-	-	-	-	-
Less: Reversal during the year / period	-	-	-	-	-
Add: Discharges during the year / period	9,172	9,496	23,865	-	-
Closing Capital Cost	5,51,541	5,68,837	6,02,973	6,02,973	6,02,973
Average Capital Cost	5,32,501	5,60,189	5,85,905	6,02,973	6,02,973



117

117

Name of the Generating Station
Place (Region/District/State):

PART-1(II)
FORM- 1 (II)
1050 MW Kamalanga Thermal Power Project
Kamalanga, Dhenkanal, Orissa

Form-1(II) -Statement showing Return on Equity:

(Rs. Lakh)

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
From	1-Apr-14	1-Apr-15	1-Apr-16	1-Apr-17	1-Apr-18
To	31-Mar-15	31-Mar-16	31-Mar-17	31-Mar-18	31-Mar-19
No. of Days	365	366	365	365	365
Opening Equity	154038.60	165462.26	170651.06	180891.86	180891.86
Add: Increase due to addition during the year / period	8672.06	2340.00	3081.30	0.00	0.00
Less: Decrease due to de-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00
Less: Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00
Add: Increase due to discharges during the year / period	2751.60	2848.80	7159.50	0.00	0.00
Closing Equity	165462.26	170651.06	180891.86	180891.86	180891.86
Average Equity	159750.43	168056.66	175771.46	180891.86	180891.86
Rate of Return on Equity (Post Tax)	15.50%	15.50%	15.50%	15.50%	15.50%
Tax Rate	20.96100%	20.96100%	20.96100%	20.96100%	20.96100%
Rate of ROE	19.6106%	19.6106%	19.6106%	19.6106%	19.6106%
Return on Equity	31327.97	32956.87	34469.79	35473.93	35473.93



217

42

Name of the Generating Station
Place (Region/District/State):

1050 MW Kamalanga Thermal Power Project
Kamalanga, Dhenkanal, Orissa

PART-I
FORM-2

413

Plant Characteristics

Name of the Petitioner	GMR Kamalanga Energy Limited		
Name of the Generating Station	1050 MW Kamalanga Thermal Power Project		
Unit	Unit-I	Unit-II	Unit-III
Installed Capacity (MW)	350	350	350
Schedule COD as per Investment Approval	27-Nov-13	27-Jan-12	27-Mar-12
Actual COD	30-Apr-13	12-Nov-13	25-Mar-14
Pit Head or Non Pit Head	Non Pit Head	Non Pit Head	Non Pit Head
Name of the Boiler Manufacture	Harbin	Harbin	Harbin
Name of Turbine Generator Manufacture	Dongfang	Dongfang	Dongfang
Main Steams Pressure at Turbine inlet (kg/Cm ²) abs ¹ .	16.67 Mpa (a)	16.67 Mpa (a)	16.67 Mpa (a)
Main Steam Temperature at Turbine inlet (°C) ¹	537	537	537
Reheat Steam Pressure at Turbine inlet (kg/Cm ²) ¹	3.558	3.558	3.558
Reheat Steam Temperature at Turbine inlet (°C) ¹	537	537	537
Main Steam flow at Turbine inlet under MCR condition (tons/hr) ²	1101.2	1101.2	1101.2
Main Steam flow at Turbine inlet under VWO condition (tons/hr) ²	1156.26	1156.26	1156.26
Unit Gross electrical output under MCR/Rated condition (MW) ²	350.028	350.028	350.028
Unit Gross electrical output under VWO condition (MW) ²	364.685	364.685	364.685
Guaranteed Design Gross Turbine Cycle Heat Rate (kCal/kWh) ³	1945	1945	1945
Conditions on which design turbine cycle heat rate guaranteed	TMCR	TMCR	TMCR
% MCR	100	100	100
% Makeup Water Consumption	3	3	3
Design Capacity of Make up Water System	33.03 t/h	33.03 t/h	33.03 t/h
Design Capacity of Inlet Cooling System	50300 m ³ /hr	50300 m ³ /hr	50300 m ³ /hr
Design Cooling Water Temperature (°C)	32.5°C	32.5°C	32.5°C
Back Pressure	10.13 Kpa (a)	10.13 Kpa (a)	10.13 Kpa (a)
Steam flow at super heater outlet under BMCR condition (tons/hr)	1185	1185	1185
Steam Pressure at super heater outlet under BMCR condition (kg/Cm ²)	175	175	175
Steam Temperature at super heater outlet under BMCR condition (°C)	540	540	540
Steam Temperature at Reheater outlet at BMCR condition (°C)	540	540	540
Design / Guaranteed Boiler Efficiency (%) ⁴	87.2%	87.2%	87.2%
Design Fuel with and without Blending of domestic/imported coal	80:20 (Domestic coal:Imported coal)	80:20 (Domestic coal:Imported coal)	80:20 (Domestic coal:Imported coal)
Type of Cooling Tower	IDCT	IDCT	IDCT
Type of cooling system ⁵	Induced Draft Cooling	Induced Draft Cooling	Induced Draft Cooling
Type of Boiler Feed Pump ⁶	2 No. of Turbine driven 1 No. of standby motor driven	2 No. of Turbine driven 1 No. of standby motor driven	2 No. of Turbine driven 1 No. of standby motor driven
Fuel Details ⁷			
-Primary Fuel	Coal	Coal	Coal
-Secondary Fuel	LDO (around 57%) and HFO (around 43%) (For start up only)	LDO (around 57%) and HFO (around 43%) (For start up only)	LDO (around 57%) and HFO (around 43%) (For start up only)
-Alternate Fuels	Nil	Nil	Nil
Special Features/Site Specific Features ⁸			
Special Technological Features ⁹			
Environmental Regulation related features ¹⁰			
Any other special features			
1: At Turbine MCR condition.			
2: with 0% (Nil) make up and design Cooling water temperature			
3: at TMCR output based on gross generation, 0% (Nil) makeup and design Cooling water temperature.			
4: With Performance coal based on Higher Heating Value (HHV) of fuel and at BMCR) out put			
5: Closed circuit cooling, once through cooling, sea cooling, natural draft cooling, induced draft cooling etc.			
6: Motor driven, Steam turbine driven etc.			
7: Coal or natural gas or Naptha or lignite etc.			
8: Any site specific feature such as Merry-Go-Round, Vicinity to sea, Intake / makeup water systems etc. scrubbers etc. Specify all such			
9: Any Special Technological feature like Advanced class FA technology in Gas Turbines, etc.			
10: Environmental Regulation related features like FGD, ESP etc.,			
Note 1: In case of deviation from specified conditions in Regulation, correction curve of manufacturer may also be submitted.			
Note 2: Heat Balance Diagram has to be submitted along with above information in case of new stations.			
Note 3: The Terms - MCR, BMCR, HHV, Performance coal, are as defined in CEA Technical Standards for Construction of Electric			
Note 4: The copy of Certificate shall be submitted in terms of Regulation 4 as per Appendix-VI			



414

PART-I
FORM-3Normative parameters considered for tariff computations

Name of the Petitioner

GMR Kamalanga Energy Limited

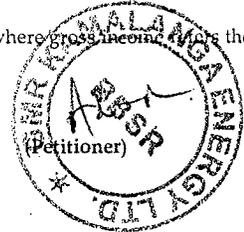
Name of the Generating Station

1050 MW Kamalanga Thermal Power Project

Year Ending March

Particulars	Unit	2014-15	2015-16	2016-17	2017-18	2018-19
(1)	(2)	(4)	(5)	(6)	(7)	(8)
Base Rate of Return on Equity	%	15.50%	15.50%	15.50%	15.50%	15.50%
Effective Tax Rate ⁴	%	20.96%	20.96%	20.96%	20.96%	20.96%
Target Availability	%	85.00%	85.00%	85.00%	85.00%	85.00%
Plant Load Factor	%	85.00%	85.00%	85.00%	85.00%	85.00%
Auxiliary Energy Consumption	%	7.55%	7.55%	7.55%	7.55%	7.55%
Gross Station Heat Rate	kCal/kWh	2378.45	2378.45	2378.45	2378.45	2378.45
Specific Fuel Oil Consumption	ml/kWh	0.50	0.50	0.50	0.50	0.50
Cost of Coal for stock for WC ¹	in Months	1	1	1	1	1
Cost of Coal for generation for WC	in Months	1	1	1	1	1
Cost of Main Secondary Fuel Oil for WC ¹	in Months	2	2	2	2	2
Fuel Cost for WC ²	in Months	NA	NA	NA	NA	NA
Liquid Fuel Stock for WC ²	in Months	NA	NA	NA	NA	NA
O&M Expenses	in Months	1	1	1	1	1
O & M expenses	Rs lakh/MW	19.95	21.21	22.54	23.96	25.47
Maintenance Spares for WC	% of O&M	20.00%	20.00%	20.00%	20.00%	20.00%
Receivables for WC	in Months	2	2	2	2	2
Storage capacity of Primary fuel	MT	354224	354224	354224	354224	354224
SBI Base Rate + 350 basis points as on April 01, 2014 ³	%	13.50%	13.50%	13.50%	13.50%	13.50%
Blending ratio of coal						
MCL	%	65.11%	63.63%	63.63%	63.63%	63.63%
ECL	%	3.66%	0.66%	0.66%	0.66%	0.66%
Open Market Coal	%	7.93%	6.23%	6.23%	6.23%	6.23%
E-auction coal	%	0.24%	8.60%	8.60%	8.60%	8.60%
Imported Coal	%	23.06%	20.89%	20.89%	20.89%	20.89%

1. For Coal based/lignite based generating stations -
2. For Gas Turbine/Combined Cycle generating stations duly taking into account: the mode of operation on gas fuel and liquid fuel
3. Mention relevant date
4. Effective tax rate is to be computed in accordance with Regulation 25 i.e. actual tax (or advance tax)/gross income, where Gross income is the profit before tax.



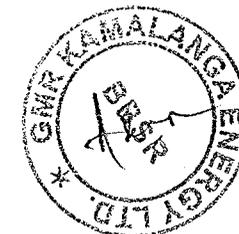
Details of Foreign loans

(Details only in respect of loans applicable to the project under petition)

Name of the Petitioner GMR Kamalanga Energy Limited
 Name of the Generating Station 1050 MW Kamalanga Thermal Power Project
 Exchange Rate at COD or 31.03.2014, whichever is later 59.9376
 Exchange Rate as on 31.3.2014 59.9376

Sl. No.	Financial Year (Starting from COD)	2014-15				2015-16				
		2	3	4	5	6	7	8	9	10
	1	Date	Amount (Million US \$)	Relevant Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Million US \$)	Relevant Exchange Rate	Amount (Rs. Lakh)	Date
	US Dollars \$									
A.1	At the date of Drawl or at the beginning to the year of the period ²		\$ 55.44		□ 28,939.67		\$ 54.88		□ 28,598.41	
2	Scheduled repayment date of principal	1st Oct 2014	\$ 0.56	\$ 60.94	□ 341.26	1st Oct 2015	\$ 0.56	\$ 65.70	□ 367.92	1st Oct 2016
	Total		\$ 54.88		□ 28,598.41		\$ 54.32		□ 28,230.49	
3	Scheduled payment date of interest		\$ 2.89		□ 1,790.19		\$ 2.86		□ 1,857.76	
	Total									
4	At the end of Financial year									
B	In case of Hedging ³									
1	At the date of hedging									
2	Period of hedging									
3	Cost of hedging				2643.64				2563.37	

1. Name of the currency to be mentioned e.g. US\$, DM, etc.
2. In case of more than one drawl during the year, Exchange rate at the date of each drawl to be given
3. Furnish details of hedging, in case of more than one hedging during the year or part hedging, details of each hedging are to be given
4. Tax (such as withholding tax) details as applicable including change in rates, date from which change effective etc. must be clearly indicated.



415

(Details on

Name of the Petitioner

Name of the Generating Station

Exchange Rate at COD or 31.03.2014, whichever is later

Exchange Rate as on 31.3.2014

Sl. No.	Financial Year (Starting from COD)	2016-17			2017-18				2018-19	
		11	12	13	14	15	16	17	14	15
		Amount (Million US \$)	Relevant Exchange Rate	Amount(Rs. Lakh)	Date	Amount (Million US \$)	Relevant Exchange Rate	Amount(Rs. Lakh)	Date	Amount (Million US \$)
	US Dollars \$									
A.1	At the date of Drawl or at the beginning to the year of the period ²	\$ 54.32		□ 28,230.49		\$ 53.76		□ 27,855.29		\$ -
2	Scheduled repayment date of principal	\$ 0.56	\$ 67.00	□ 375.20	01 January 2018	\$ -	\$ -	□ 870.48	FY 2018-19	\$ -
	Total	\$ 53.76		□ 27,855.29				□ 26,984.81		
3	Scheduled payment date of interest	\$ 37.44		□ 1,777.05		\$ -		□ 2,977.03		\$ -
	Total									
4	At the end of Financial year									
B	In case of Hedging ³									
1	At the date of hedging									
2	Period of hedging									
3	Cost of hedging			2520.7						

1. Name of the currency to be mentioned e.g. US\$, DM, etc.
2. In case of more than one drawl during the year, Exchange rate at
3. Furnish details of hedging, in case of more than one hedging du
4. Tax (such as withholding tax) details as applicable including cha



416

(Details on

Name of the Petitioner

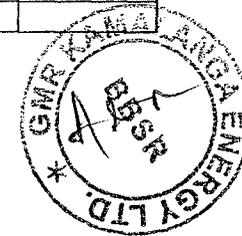
Name of the Generating Station

Exchange Rate at COD or 31.03.2014, whichever is later

Exchange Rate as on 31.3.2014

Sl. No.	Financial Year (Starting from COD)	8-19	
		16	17
		Relevant Exchange Rate	Amount (Rs. Lakh)
	US Dollars \$		
A.1	At the date of Drawl or at the beginning to the year of the period ²		□ 26,984.81
2	Scheduled repayment date of principal	\$ -	□ 2,611.43
	Total		□ 24,373.37
3	Scheduled payment date of interest		□ 2,559.20
	Total		
4	At the end of Financial year		
B	In case of Hedging ³		
1	At the date of hedging		
2	Period of hedging		
3	Cost of hedging		

1. Name of the currency to be mentioned e.g. US\$, DM, etc.
2. In case of more than one drawl during the year, Exchange rate at
3. Furnish details of hedging, in case of more than one hedging du
4. Tax (such as withholding tax) details as applicable including cha



117

418

PART-I
FORM-5

Abstract of Admitted Capital Cost for the existing Projects

Name of the Company GMR Kamalanga Energy Limited
 Name of the Power Station 1050 MW Kamalanga Thermal Power Project

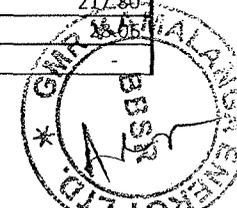
Last date of order of Commission for the project	Date (DD-MM-YYYY)	12-11-2015
Reference of petition no. in which the above order was	Petition no.	77/GT/2013
Following details (whether admitted and /or considered) as on the last date of the period for which tariff is approved, in the above order by the Commission:		
Capital cost	(Rs. in lakh)*	5,21,713.34
Amount of un-discharged liabilities included in above (& forming part of admitted capital cost)		-
Amount of un-discharged liabilities corresponding to above admitted capital cost (but not forming part of admitted capital cost being allowed on cash basis)		-
Gross Normative Debt		3,71,127.94
Cumulative Repayment		13,918.37
Net Normative Debt		3,57,209.57
Normative Equity		1,50,585.40
Cumulative Depreciation		13,918.38
Freehold land		10,136.00



817

Break up of Capital Cost for Coal Based Projects

Name of the Company :		GMR Kamalanga Energy Limited			
Name of the Power Station :		1050 MW Kamalanga Thermal Power Project			
Line No	Break Down		Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)	Capital cost of iv UNIT	Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)
1	2		6		
1.0	Cost of Land & site Development				
1.1	Land	Land	101.36		101.36
1.2	Rehabitation & Resettlement (R& R)		-		-
1.3	Preliminary Investigation & Site development				-
	Total Land & Site Development		101.36		101.36
2.0	Plant & Equipment				-
2.1	Steam Generator Island + Electro Staic Presipator	EPC	938.99		938.99
2.2	Turbine Generator Island	EPC	33.00		33.00
2.3	Balance of Plant Mechanical	EPC	912.65	65.75	846.90
	Wagon Tippler	Non-EPC	46.05		46.05
	Construction Power - India	Non-EPC	7.00		7.00
	Coal Blending System	Non-EPC	23.74		23.74
	Misc Plant Work	Non-EPC	14.36		14.36
2.3.2	Circulating Water system/ External water supply system	EPC	310.98		310.98
	Construction Water - India	Non-EPC	1.73		1.73
2.3.3	Water Treatment Plant & Effluent Treatment Plant	EPC	65.53		65.53
2.3.4	Ash Handling System	EPC	176.31	66.73	109.58
2.3.5	Ash water Recirculation	EPC	-		-
2.3.6	Coal Handling Plant	EPC	267.28	0.65	266.63
2.3.7	Air Condition & Ventilation System	EPC	40.10	21.57	18.53
2.3.8	Fire Fighting system	EPC	10.20		10.20
2.3.9	High Pressure /Low Pressure Piping	EPC	7.54		7.54
2.3.10	Workshop & Lab eqpt.	EPC			-
2.3.11	CPU System	EPC	14.01		14.01
	Total BOP Mechanical (Refer Note 1 below)		2,869.46	154.70	2,714.75
2.4	BOP Electrical	EPC	299.89	82.09	217.80
2.4.1	Switch yard Package	EPC	28.06		
2.4.2	Transformers Package				



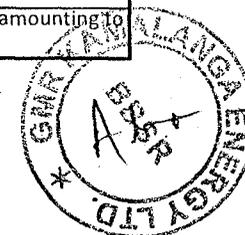
419

Line No	Break Down		Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)	Capital cost of iv UNIT	Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)
2.4.3	Switch gear Package				-
2.4.4	Cable, Cable Facilities & Grounding				-
2.4.5	Lighting				-
2.4.6	Computer Facilities				-
2.4.7	Reactor				-
2.4.8	Boiler and Turbine Procurement	EPC	659.31		659.31
	Total BOP Electrical		987.27	82.09	905.18
					-
2.5	C & I Package	EPC	173.18	50.54	122.63
					-
	Total Plant & Equipment including Taxes & Duties		4,029.90	287.34	3,742.56
					-
2.6	Taxes & Duties (Including in respective Package)		-		-
	Total Taxes & Duties		-		-
					-
	Direct Procured Assets	Non-EPC	27.10		27.10
					-
3.0	Initial spares				-
					-
4.1	Civil Works				-
4.1	Main plant/ Chimney/ Circulating Water System / offsite civil works	EPC	113.11	103.14	9.96
	Boundry Wall - India	Non-EPC	14.70		14.70
	Miscl Civil Work - India	Non-EPC	10.30		10.30
	Community Hall (Sqft Area : 14209.43) - India	Non-EPC	3.05		3.05
4.2	Cooling Tower				-
4.3	Rolling Stock and Locomotives				-
4.4	Merry Go Round	Non-EPC	79.99		79.99
4.5	Ash dyke - First 9 yrs				-
4.6	Township & Colony	EPC	144.06		144.06
	Township & Colony	Non-EPC	20.63		20.63
4.7	Temp. construction & enabling works	Non-EPC	53.00		53.00
4.8	Road & Drainage	EPC	106.71	20.24	86.47
	Strengthening of Roads	Non-EPC	6.98		6.98
	Total Civil works		552.52	123.38	429.44
5.0	Construction & Pre- Commissioning Expences				



420

Line No	Break Down		Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)	Capital cost of iv UNIT	Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)
5.1	Erection Testing and commissioning & start up fu	Preops	149.43		149.43
5.2	Operator,s Training	Non-EPC	7.52		7.52
5.3	Tools & Plant	Non-EPC	7.94		7.94
	Total Construction & Pre-Commissioning Expences		164.89	-	164.89
6.0	Overheads				-
6.1	Establishment / Consultancy / MBOA		367.74		367.74
6.2	Contingency		-		-
6.3	Total Overheads	Preops	367.74	-	367.74
					-
7.0	Capital cost excluding IDC & fc (1 TO 6)		5,243.51	410.72	4,832.79
					-
8.0	idc, dc, ferV & Hedging Cost				-
8.1	Interest during construction (IDC) (Refer Note 2	IDC	703.18		703.18
8.2	Financing Charges (FC)	IDC	124.14		124.14
8.3	Foreign Exchange ratwe varation(FERV)	EPC	239.49		239.49
8.4	Hedging Cost				-
8.5	Total IDC , Fc, FERV & Hedging Costs		1,066.80	-	1,066.80
					-
9.0	Central repair facility (CRF)		-		-
9.1	Central repair facility civil(CRF)		-		-
9.2	Misc. Tools & Plant - CRF		-		-
	Central repair Facility (CRF) - total		-		-
10	Lining of Irrigation canal - raw water reservoir	Non-EPC	36.84		36.84
11	5 Km scheme		-		-
12	Capital cost including IDC, FC, FERV & Hedging cost (7 +8)		6,347.15	410.72	5,936.44
Note 1	Includes Rs 410.72 Cr of assets relating to common assets used for achieving COD of Units I, II and III, but allotted to Unit IV. Hence, it is capitalised as a part of assets put to use.				
Note 2	Includes Rs 12.81 Cr capitalised as part of IDC, pertains to loan taken from GMR Power Corporation Limited amounting to Rs 212 Cr.				



421

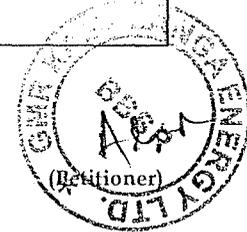
In case there is time over run

Name of the Petitioner
Name of the Generating Station

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project

Sr. No	Description of Activity /Works/Service	Original Schedule (As per Planning)		Revised Schedule		Time Over-Run	Reasons for delay	Other Activity affected (Mention Sr No of activity affected)
		Start Date	Completion Date	Actual Start Date	Actual Completion Date	Days		
1	Project Zero Date	Already Submitted as part of Previous Petition						
2	Synchronization UNIT 1							
3	COD - UNIT 1							
4	Synchronization UNIT 2							
5	COD - UNIT 2							
6	Synchronization UNIT 3							
7	COD - UNIT 3							

1. Delay on account of each reason in case of time overrun should be quantified and substantiated with necessary documents and supporting workings.
2. Indicate the activities on critical path



422

In case there is claim of additional RoE

Name of the Petitioner
Name of the Generating Station

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project

Project	Completion Time as per Investment approval (Months)				Actual Completion Time				Qualifying time schedule (as per regulation)
	Start Date	Scheduled COD (Date)	Completion time in Months	Installed Capacity	Start Date	Actual COD (Date)	Actual Completion time in Months	Tested Capacity	Months
Unit 1	Already Submitted as part of previous petition								
Unit 2									
Unit 2									



423

PART-I
FORM-6
Financial Package upto COD

Name of the Company : GMR Kamalanga Energy Limited
 Name of the Power Station : 1050 MW Kamalanga Thermal Power Project
 Project Cost as on COD: Rs 5444.7 Crore (excluding undischarged Liabilities and Retention payment)
 Date of Commercial Operation of the S 25-Mar-14

(Amount in Rs. Lacs)

(1)	Financial Package as Approved		Financial Package as on COD-I		Financial Package as on COD-II		Financial Package as on COD-III		Financial Package as on 31.3.2014		Financial Package as on 31.3.2015		As Admitted on COD	
	Currency and Amount		Currency and Amount		Currency and Amount		Currency and Amount		Currency and Amount		Currency and Amount		Currency and Amount	
	(2)	(3)	(4)	(5)									(6)	(7)
Loan I - Rupee Term Loan	INR	395500		331300		345483		366883		368090		388013		
	INR													
Loan II - ECB of \$56 mn	INR	31300		30688		31000		33535		33536		33536		
Sub-Debt	INR			0		21200		21200		21200		21200		
Equity including Share Application	INR	225000		158473		185275		197999		198000		214873		
Debt:Equity Ratio		1.90		2.28		2.15		2.13		2.14		2.06		

Notes:

1. Value of ECB shown on COD is considering exchange rate of USD to INR of 60.34.



**PART-I
FORM-7
Details of Project Specific Loans**

Name of the Company : GMR Kamalanga Energy Limited
Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

(Amount in L

Particulars	Package1	Package2	Package3	Package4	Package5	Package6	Package7
Source of Loan	I D F C	Central Bank of India	Indian Bank	Corporation Bank	Bank of Baroda	IDBI Bank	Andhra Bank
Currency	INR	INR	INR	INR	INR	INR	INR
Amount of Loan sanctioned (3405 crs + 56 mn USD)	50,500	30,000	15,000	30,000	15,000	30,000	15,000
Amount of additional loan sanction (Rs. 600 crs)	8,200	1,022	511	1,022	511	10,000	2,400
Amount of Gross Loan drawn upto 31.03.2014	49,873	29,590	14,850	29,914	14,800	29,595	14,810
Interest Type	Floating	Floating	Floating	Floating	Floating	Floating	Floating
Fixed Interest Rate	NA	NA	NA	NA	19.00	30330.10	NA
Base Rate/ PLR/ Eff Rt, if Floating Interest	9.50%	10.00%	10.00%	10.25%	14.50%	10.25%	10.25%
Margin, if Floating Interest	3.50%	3.40%	3.20%	3.30%	-1.75%	3.00%	4.00%
Are there any Caps/Floor	No	No	No	No	No	No	No
If above is yes,specify caps/floor	NA	NA	NA	NA	NA	NA	NA
Moratorium Period	12 months	12 months	12 months	12 months	12 months	12 months	12 months
Moratorium effective from	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12
Repayment Period	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters
Repayment effective from (original)	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15
Repayment effective from (additional)	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16
Repayment Frequency	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly
Repayment Instalment (original loan)	1,052.08	625.00	312.50	625.00	312.50	625.00	312.50
Repayment Instalment (additional loan)	Variable for each year of repayment						
Base Exchange Rate (INR/USD)	Not applicable						
Are foreign currency loan hedged?							
If above is yes,specify details							

Note 1: The foreign currency loan from ICICI Bank (ECB) is payable in 5 tranches, with 1% each for the the first 4 tranches to be repaid every year from the date of first disbursement(disbursement concluded on 1st Dec 2012). The balance 96% is to be paid as bullet repayment at the end of 62nd month from the disbursement date. However this bullet repayment is being refinanced by a rupee loan which is repayable in 32 quarterly installments after 62 month from the date of disbursement.

2. The exchange rate of USD to INR of 60.34 used for ECB

3. For rupee term loans (original), the first repayment was made in September 2013 and the later repayments have been rescheduled to start from April 2015

Note:

- Source of loan means the agency from whom the loan has been taken such as WB, ADB, WMB, PNB, SBI, ICICI, IFC, PFC etc.
- Currency refers to currency of loan such as US\$, DM, Yen, Indian Rupee etc.
- Details are to be submitted as on 31.03.2014 for existing assets and as on COD for the remaining assets.
- Where the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original
- If the Tariff in the petition is claimed separately for various units, details in the Form is to be given separately for all the units in the
- Interest type means whether the interest is fixed or floating.
- Base rate means the base as PLR, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates from the
- Margin means the points over and above the floating rate.
- At times caps/floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.
- Moratorium period refers to the period during which loan servicing liability is not required.



425

**PART-I
FORM-7
Details of Project Specific Loans**

Name of the Company : GMR Kamalanga Energy Limited
Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

(Amount in Lac
acs)

Particulars	Package8	Package9	Package10	Package11	Package12	Package13	Package13	Package14
Source of Loan	United Bank of India	Canara Bank	Punjab and Sindh Bank	State Bank of Mysore	UCO Bank	State Bank of India	ICICI Bank Ltd - ECB	IDFC- Bridge Loan
Currency	INR	INR	INR	INR	INR	INR	USD	INR
Amount of Loan sanctioned (3405 crs + 56 mn USD)	30,000	30,000	10,000	5,000	30,000	50,000	56 million	30,000
Amount of additional loan sanction (Rs. 600 crs)	4,800	15,000	341	170	1,022	15,000	-	-
Amount of Gross Loan drawn upto COD of station	30,000	29,616	9,994	4,920	29,617	49,359	56 million	30,000
Interest Type	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Fixed
Fixed Interest Rate	NA	NA	NA	NA	NA	NA	NA	13.20%
Base Rate/ PLR/ Eff Rt, if Floating Interest	14.60%	10.20%	15.25%	10.25%	10.00%	10.00%	4.70%	
Margin, if Floating Interest	-0.50%	3.30%	-2.00%	3.85%	3.50%	3.50%	0.37%	
Are there any Caps/Floor	No	No	No	No	No	No	No	No
If above is yes,specify caps/floor	NA	NA	NA	NA	NA	NA	NA	NA
Moratorium Period	12 months	12 months	12 months	12 months	12 months	12 months	12 Months	NA
Moratorium effective from	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	01-Oct-12	NA
Repayment Period	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	53 Quarters	4 Quarters
Repayment effective from (original)	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Oct-13	02-Apr-13
Repayment effective from (additional)	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	-	-
Repayment Frequency	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Yearly and Quarterly	Monthly
Repayment Instalment	625.00	625.00	208.33	104.17	625.00	1,041.67	As per Note 1	-
Repayment Instalment (additional loan)	Variable for each year of repayment						-	-
Base Exchange Rate (INR/USD)							56.00	
Are foreign currency loan hedged?							Yes, partially	
If above is yes,specify details	Not applicable						USD 15 Mn hedged as on date	Not Applicable



426

Note:

11. Repayment period means the repayment of loan such as 7 years, 10 years, 25 years etc.
12. Repayment frequency means the interval at which the debt servicing is to be done such as monthly, quarterly, half yearly, annual, etc.
13. Where there is more than one drawal/repayment for a loan, the date & amount of each drawal/repayment may also be given separately
14. If the repayment installment amount and repayment date cannot be worked out from the data furnished above, the repayment schedule
15. In case of Foreign loan, date of each drawal& repayment along with exchange rate at that date may be given.
16. Base exchange rate means the exchange rate prevailing as on 31.03.2004 or COD, whichever is later
17. In case of hedging, specify details like type of hedging, period of hedging, cost of hedging, etc.
18. In case of foreign loans, provide details of exchange rate considered on date of each repayment of principal and date of interest
19. At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately
20. At the time of truing up provide details of refinancing of loans considered earlier. Details such as date on which refinancing done,

Year wise Statement of Additional Capitalisation after COD

Name of the Petitioner
Name of the Generating Station
COD
For Financial Year

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project
24-Mar-14
FY 2014-15

(Amount in Rs. Lacs)

Sl. No.	Head of Work / Equipment	ACE Claimed (Actual)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
(1)	(2)	(3)	(4)	(5=3-4)	(6)	(7)	(8)	(9)
1	Land	470.00				9 (1)(ii)	Works Deferred for Execution	Not Applicable
2	EPC	2,232.22				9 (1)(ii)	Works Deferred for Execution	Not Applicable
3	Taxes & Duties	-						
4	Non-EPC Cost	20,327.95				9 (1)(ii)	Works Deferred for Execution	Not Applicable
5	Pre-Operating Costs	-						
6	Additional Spares	2,168				9 (1)(iii)	Initial Spares	Not Applicable
7	Contingency	-						
8	IDC & Finace Costs	3,709			3,709.00	9 (1)(ii)	Corresponding to S.No. 4	Not Applicable
9	Working Capital Margin	-						

For Financial Year

FY 2015-16

Sl. No.	Head of Work / Equipment	ACE Claimed (Projected)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
(1)	(2)	(3)	(4)	(5=3-4)	(6)	(7)	(8)	(9)
1	Land	-						
2	Non-EPC Cost	-						
3	IDC & Finace Costs	-						
4	Additional Spares	-						
5	Pre-Operating Costs	-						
6	Additional Spares	7,800.00				9 (1)(iii)	Initial Spares	Not Applicable
7	Contingency	-						
8	IDC & Finace Costs	-						
9	Working Capital Margin	-						



427

For Financial Year

FY 2016-17

Sl. No.	Head of Work / Equipment	ACE Claimed (Projected)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis	On-discharged Liability included in col	Cash basis	IDC included in col. 3			
(1)	(2)	(3)	(4)	(5=3-4)	(6)	(7)	(8)	(9)
1	Land	-						
2	EPC	3,300.00				9 (1)(ii)	Works Deferred for Execution	Not Applicable
3	Non-EPC Cost	6,971.00				9 (1)(ii)	Works Deferred for Execution	Not Applicable
3	IDC & Finance Costs	-						
4	Additional Spares							
5	Pre-Operating Costs	-						
6	Additional Spares	-						
7	Contingency	-						
8	IDC & Finance Costs	-						
9	Working Capital Margin	-						

already issued by (Name of the authority) (Enclose copy of the tariff Order)

2. The above information needs to be furnished separately for each year / period of tariff period 2014-19.

caps are on estimated basis the same to be shown separately.

capitalisation to be mentioned at column 8.

5. Justification against each asset of capitalization should be specific to regulations under which claim has been made and the necessity of capitalization of that particular asset.

Note:

1. Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.

2. In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately. e.g. Rotor - 50 Crs. Initial spares- 5 Crs.



428

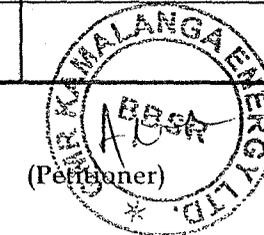
Statement showing reconciliation of ACE claimed with the capital additions as per books (exlcuding Unit 4 Cost)

Name of the Petitioner GMR Kamalanga Energy Limited
Name of the Generating Station 1050 MW Kamalanga Thermal Power Project
COD 25-03-2014

Figures in Rs Lakh

Sl. No.	Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Closing Gross Block	6,22,621.85	6,30,421.85	6,40,692.85		
	Less: Opening Gross Block	5,93,715.00	6,22,621.85	6,30,421.85		
	Total Additions as per books	28,906.85	7,800.00	10,271.00		
	Less: Additions pertaining to other Stages (give Stage wise breakup)					
	Net Additions pertaining to instant project/Unit/Stage	28,906.85	7,800.00	10,271.00		
	Less: Exclusions (items not allowable / not claimed)					
	Net Additional Capital Expenditure Claimed	28,906.85	7,800.00	10,271.00		

Note: Reason for exclusion of any expenditure shall be given in Clear terms



429

430

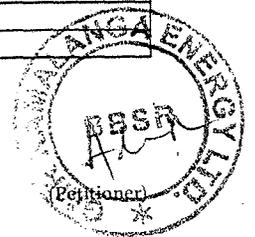
PART-I
FORM- 9EName of the Petitioner
Name of the Generating StationGMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power ProjectStatement of Capital cost
(To be given for relevant dates and year wise)

(Amount in Rs. Lakh)

Sl. No.	Particulars	25th march 2014 - 31st March 2014	2014-15
A	a) Opening Gross Block Amount as per books	5,93,644	5,93,644
	b) Amount of capital liabilities in A(a) above	51,006	63,037
	c) Amount of IDC in A(a) above	70,318	70,653
	d) Amount of FC in A(a) above	12,429	12,445
	e) Amount of FERV in A(a) above	23,949	23,949
	f) Amount of Hedging Cost in A(a) above	-	-
	g) Amount of IEDC in A(a) above	51,717	51,717
		-	-
B	a) Addition in Gross Block Amount during the period (Direct purchases)	308	634
	b) Amount of capital liabilities in B(a) above	-	-
	c) Amount of IDC in B(a) above	-	-
	d) Amount of FC in B(a) above	-	-
	e) Amount of FERV in B(a) above	-	-
	f) Amount of Hedging Cost in B(a) above	-	-
	g) Amount of IEDC in B(a) above	-	-
		-	-
C	a) Addition in Gross Block Amount during the period (Transferred from CWIP)	(0)	28,271
	b) Amount of capital liabilities in C(a) above	12,030	33,358
	c) Amount of IDC in C(a) above	335	3,709
	d) Amount of FC in C(a) above	16	-
	e) Amount of FERV in C(a) above	-	-
	f) Amount of Hedging Cost in C(a) above	-	-
	g) Amount of IEDC in C(a) above	-	-
		-	-
D	a) Deletion in Gross Block Amount during the period	-	-
	b) Amount of capital liabilities in D(a) above	-	-
	c) Amount of IDC in D(a) above	-	-
	d) Amount of FC in D(a) above	-	-
	e) Amount of FERV in D(a) above	-	-
	f) Amount of Hedging Cost in D(a) above	-	-
	g) Amount of IEDC in D(a) above	-	-
		-	-
E	a) Closing Gross Block Amount as per books	5,93,644	6,22,549
	b) Amount of capital liabilities in E(a) above	63,037	33,358
	c) Amount of IDC in E(a) above	70,653	3,709
	d) Amount of FC in E(a) above	12,445	-
	e) Amount of FERV in E(a) above	23,949	-
	f) Amount of Hedging Cost in E(a) above	-	-
	g) Amount of IEDC in E(a) above	51,717	-

Note:

1. Relevant date/s means date of COD of unit/s/station and financial year start date and end date



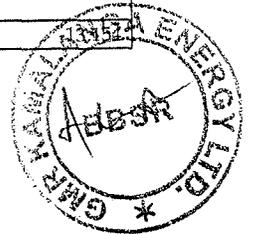
431

PART-I
FORM- 9FName of the Petitioner GMR Kamalanga Energy Limited
Name of the Generating Station 1050 MW Kamalanga Thermal Power ProjectStatement of Capital Woks in Progress
(To be given for relevant dates and year wise)

Sl. No.	Particulars	25th march 2014 - 31st March 2014	2014-15
A	a) Opening CWIP as per books	17,217	17,274
	b) Amount of capital liabilities in A(a) above	51,006	63,037
	c) Amount of IDC in A(a) above	2,895	2,895
	d) Amount of FC in A(a) above	-	-
	e) Amount of FERV in A(a) above	(57)	-
	f) Amount of Hedging Cost in A(a) above	-	-
	g) Amount of IEDC in A(a) above	14,379	14,379
		-	-
B	a) Addition in CWIP during the period	57	24,151
	b) Amount of capital liabilities in B(a) above	-	-
	c) Amount of IDC in B(a) above	-	-
	d) Amount of FC in B(a) above	-	-
	e) Amount of FERV in B(a) above	-	-
	f) Amount of Hedging Cost in B(a) above	-	-
	g) Amount of IEDC in B(a) above	-	-
		-	-
C	a) Transferred to Gross Block Amount during the period	(0)	28,271
	b) Amount of capital liabilities in C(a) above	12,030	33,358
	c) Amount of IDC in C(a) above	335	3,709
	d) Amount of FC in C(a) above	16	-
	e) Amount of FERV in C(a) above	-	-
	f) Amount of Hedging Cost in C(a) above	-	-
	g) Amount of IEDC in C(a) above	-	-
		-	-
D	a) Deletion in CWIP during the period	-	-
	b) Amount of capital liabilities in D(a) above	-	-
	c) Amount of IDC in D(a) above	-	-
	d) Amount of FC in D(a) above	-	-
	e) Amount of FERV in D(a) above	-	-
	f) Amount of Hedging Cost in D(a) above	-	-
	g) Amount of IEDC in D(a) above	-	-
		-	-
E	a) Closing CWIP as per books	17,274	13,154
	b) Amount of capital liabilities in E(a) above	63,037	33,358
	c) Amount of IDC in E(a) above	2,895	-
	d) Amount of FC in E(a) above	-	-
	e) Amount of FERV in E(a) above	-	-
	f) Amount of Hedging Cost in E(a) above	-	-
	g) Amount of IEDC in E(a) above	14,379	-

Note:

1. Relevant date/s means date of COD of unit/s/station and financial year start date a



Financing of Additional Capitalisation

Name of the Petitioner GMR Kamalanga Energy Limited
Name of the Generating Station 1050 MW Kamalanga Thermal Power Project
Date of Commercial Operation 25-03-2014

(Amount in Rs Lakh)

432

Financial Year (Starting from COD) ¹	Expected					Admitted				
	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19
1	2	3	4	5	6	7	8	9	10	11
Amount capitalised in Work/Equipment										
Land	470.00	-	-							
EPC	2,232.22	-	3,300							
Taxes & Duties	-	-	-							
Non-EPC Cost	20,327.95	-	6,971							
Pre-Operating Costs	-	-	-							
Additional Spares	2,167.68	7,800.00	-							
Contingency	-	-	-							
IDC & Finace Costs	3,709.00	-	-							
Working Capital Margin	-	-	-							
Total	28,907	7,800	10,271	-	-					
Financing Details										
Loan-1										
Loan-2										
Loan-3 and so on										
Total Loan ²	20,235	5,460	7,190	-	-					
Equity	8,672	2,340	3,081	-	-					
Internal Resources										
Others (Pl. specify)										
Total	28,906.85	7,800.00	10,271.00	-	-					

NA

Note:

1. Year 1 refers to Financial Year of COD and Year 2, Year 3 etc. are the subsequent financial years respectively.
2. Loan details for meeting the additional capitalisation requirement should be given as per FORM-7 or 8 whichever is relevant.



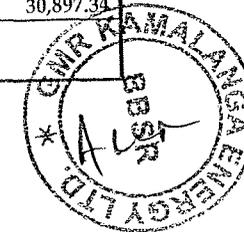
Calculation of Depreciation

Name of the Petitioner GMR Kamalanga Energy Limited
Name of the Generating Station 1050 MW Kamalanga Thermal Power Project

(Amount in Rs Lakh)

433

FY 2014-15								
	From	1-Apr-14						
	To	31-Mar-15						
	No. of days	365						
Sl. No.	Name of the Assets ¹	Opening Gross Block	Addition	Deletion	Closing Gross Block	Average Gross Block	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount
	1	2	3	4	5		6	7
1	Freehold Land	13.36			13.36	13.36	0.00%	-
2	Leasehold Land	10,122.18	470.00		10,592.17	10,357.18	3.34%	345.93
3	Building	55,904.17	518.58		56,422.75	56,163.46	3.34%	1,875.86
4	Computers	233.30			233.30	233.30	15%	35.00
5	Plant and Machinery	5,26,185.25	27,719.72		5,53,904.97	5,40,045.11	5.28%	28,514.38
6	Office Equipment	343.75	196.54		540.28	442.01	6.33%	27.98
7	Furniture and Fixtures	209.48			209.48	209.48	6.33%	13.26
8	Vehicles	179.39			179.39	179.39	9.5%	17.04
9	Software	452.60			452.60	452.60	15%	67.89
	TOTAL	5,93,643.48	28,904.84	-	6,22,548.31	6,08,095.90		30,897.34
	Weighted Average Rate of Depreciation (%)						5.08%	



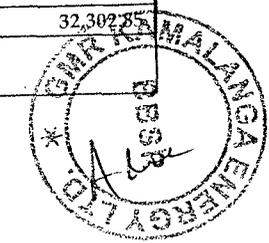
434

(Amount in Rs Lakh)

FY 2015-16								
Sl. No.	Name of the Assets ¹	Opening Gross Block	Addition	Deletion	Closing Gross Block	Average Gross Block	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount
	1	2	3	4	5		6	7
1	Freehold Land	13.36			13.36	13.36	0.00%	-
2	Leasehold Land	10,592.17			10,592.17	10,592.17	3.34%	353.78
3	Building	56,422.75			56,422.75	56,422.75	3.34%	1,884.52
4	Computers	233.30			233.30	233.30	15%	35.00
5	Plant and Machinery	5,53,904.97	7,800.00		5,61,704.97	5,57,804.97	5.28%	29,452.10
6	Office Equipment	540.28			540.28	540.28	6.33%	34.20
7	Furniture and Fixtures	209.48			209.48	209.48	6.33%	13.26
8	Vehicles	179.39			179.39	179.39	9.5%	17.04
9	Software	452.60			452.60	452.60	15%	67.89
	TOTAL	6,22,548.31	7,800.00	-	6,30,348.31	6,26,448.31		31,857.79
	Weighted Average Rate of Depreciation (%)						5.09%	

(Amount in Rs Lakh)

FY 2016-17								
Sl. No.	Name of the Assets ¹	Opening Gross Block	Addition	Deletion	Closing Gross Block	Average Gross Block	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount
	1	2	3	4	5		6	7
1	Freehold Land	13.36			13.36	13.36	0.00%	-
2	Leasehold Land	10,592.17			10,592.17	10,592.17	3.34%	353.78
3	Building and Civil Works	56,422.75	3,300.00		59,722.75	58,072.75	3.34%	1,939.63
4	Computers	233.30			233.30	233.30	15%	35.00
5	Plant and Machinery	5,61,704.97	6,971.00		5,68,675.97	5,65,190.47	5.28%	29,842.06
6	Office Equipment	540.28			540.28	540.28	6.33%	34.20
7	Furniture and Fixtures	209.48			209.48	209.48	6.33%	13.26
8	Vehicles	179.39			179.39	179.39	9.5%	17.04
9	Software	452.60			452.60	452.60	15%	67.89
	TOTAL	6,30,348.31	10,271.00	-	6,40,619.31	6,35,483.81		32,302.85
	Weighted Average Rate of Depreciation (%)						5.08%	



435

(Amount in Rs Lakh)

FY 2017-18								
Sl. No.	Name of the Assets ¹	Opening Gross Block	Addition	Deletion	Closing Gross Block	Average Gross Block	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount
1	Freehold Land	13.36			13.36	13.36	0.00%	-
2	Leasehold Land	10,592.17			10,592.17	10,592.17	3.34%	353.78
3	Building	59,722.75			59,722.75	59,722.75	3.34%	1,994.74
4	Computers	233.30			233.30	233.30	15%	35.00
5	Plant and Machinery	5,68,675.97	-		5,68,675.97	5,68,675.97	5.28%	30,026.09
6	Office Equipment	540.28			540.28	540.28	6.33%	34.20
7	Furniture and Fixtures	209.48			209.48	209.48	6.33%	13.26
8	Vehicles	179.39			179.39	179.39	9.5%	17.04
9	Software	452.60			452.60	452.60	15%	67.89
	TOTAL	6,40,619.31	-	-	6,40,619.31	6,40,619.31		32,542.00
	Weighted Average Rate of Depreciation (%)						5.08%	

(Amount in Rs Lakh)

FY 2018-19								
Sl. No.	Name of the Assets ¹	Opening Gross Block	Addition	Deletion	Closing Gross Block	Average Gross Block	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount
	1	2	3	4	5		6	7
1	Freehold Land	13.36			13.36	13.36	0.00%	-
2	Leasehold Land	10,592.17			10,592.17	10,592.17	3.34%	353.78
3	Building	59,722.75			59,722.75	59,722.75	3.34%	1,994.74
4	Computers	233.30			233.30	233.30	15%	35.00
5	Plant and Machinery	5,68,675.97			5,68,675.97	5,68,675.97	5.28%	30,026.09
6	Office Equipment	540.28			540.28	540.28	6.33%	34.20
7	Furniture and Fixtures	209.48			209.48	209.48	6.33%	13.26
8	Vehicles	179.39			179.39	179.39	9.5%	17.04
9	Software	452.60			452.60	452.60	15%	67.89
	TOTAL	6,40,619.31	-	-	6,40,619.31	6,40,619.31		32,542.00
	Weighted Average Rate of Depreciation (%)						5.08%	

*Provide details of Freehold land and Lease hold land separately

Note: 1.Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.



436

Statement of Depreciation

Name of the Petitioner

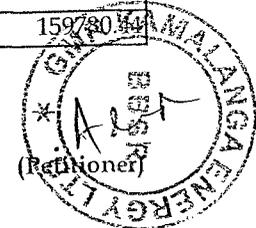
GMR Kamalanga Energy Limited

Name of the Generating Station

1050 MW Kamalanga Thermal Power Project

(Amount in Rs Lakh)

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
From	1-Apr-14	1-Apr-15	1-Apr-16	1-Apr-17	1-Apr-18
To	31-Mar-15	31-Mar-16	31-Mar-17	31-Mar-18	31-Mar-19
No. of Days	365	366	365	365	365
Opening Capital Cost	513462.00	551540.85	568836.85	602972.85	602972.85
Closing Capital Cost	551540.85	568836.85	602972.85	602972.85	602972.85
Average Capital Cost	532501.43	560188.85	585904.85	602972.85	602972.85
Freehold land	13.36	13.36	13.36	13.36	13.36
Rate of depreciation	5.08%	5.09%	5.08%	5.08%	5.08%
Depreciable value*	532488.07	560175.49	585891.49	602959.49	602959.49
Balance useful life at the beginning of the period (years)	25	24	23	22	21
Remaining depreciable value					
Depreciation (for the period)	27055.71	28487.51	29781.98	30628.96	30628.96
Depreciation (annualised)					
Cumulative depreciation at the end of the period	40253.02	68740.53	98522.51	129151.47	159780.44
Less: Cumulative depreciation adjustment on account of un-discharged liabilities deducted as on 01.04.2009/Station COD					
Less: Cumulative depreciation adjustment on account of de-capitalisation					
Net Cumulative depreciation at the end of the period	40253.02	68740.53	98522.51	129151.47	159780.44



437

PART-I
FORM- 13Calculation of Weighted Average Rate of Interest on Actual Loans¹Name of the Petitioner
Name of the Generating StationGMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project

(Amount in Rs. Lakh)

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Term Loan I					
Loan-1 (IDFC Bank)					
Gross loan - Opening	49873.00	50500.00	50500.00	50500.00	50500.00
Cumulative repayments of Loans upto previous year	1052.00	1052.00	5260.00	9468.00	13676.00
Net loan - Opening	48821.00	49448.00	45240.00	41032.00	36824.00
Add: Drawal(s) during the Year	627.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	4208.00	4208.00	4208.00	4208.00
Net loan - Closing	49448.00	45240.00	41032.00	36824.00	32616.00
Average Net Loan	49134.50	47344.00	43136.00	38928.00	34720.00
Rate of Interest on Loan on annual basis	13.07%	13.07%	13.07%	13.07%	13.07%
Interest on loan	6420.19	6186.23	5636.39	5086.55	4536.71
Loan-2 (Central Bank)					
Gross loan - Opening	29589.96	29977.96	29977.96	29977.96	29977.96
Cumulative repayments of Loans upto previous year	625.00	625.00	3125.00	5625.00	8125.00
Net loan - Opening	28964.96	29352.96	26852.96	24352.96	21852.96
Add: Drawal(s) during the Year	388.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	2500.00	2500.00	2500.00	2500.00
Net loan - Closing	29352.96	26852.96	24352.96	21852.96	19352.96
Average Net Loan	29158.96	28102.96	25602.96	23102.96	20602.96
Rate of Interest on Loan on annual basis	13.47%	13.47%	13.47%	13.47%	13.47%
Interest on loan	3927.84	3785.59	3448.83	3112.07	2775.31
Loan-3 (Indian Bank)					
Gross loan - Opening	14850.00	15000.00	15000.00	15000.00	15000.00
Cumulative repayments of Loans upto previous year	313.00	313.00	1565.00	2817.00	4069.00
Net loan - Opening	14537.00	14687.00	13435.00	12183.00	10931.00
Add: Drawal(s) during the Year	150.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	1252.00	1252.00	1252.00	1252.00
Net loan - Closing	14687.00	13435.00	12183.00	10931.00	9679.00
Average Net Loan	14612.00	14061.00	12809.00	11557.00	10305.00
Rate of Interest on Loan on annual basis	13.90%	13.90%	13.90%	13.90%	13.90%
Interest on loan	2031.40	1954.80	1780.74	1606.68	1432.63
Loan-4 (Corporation Bank)					
Gross loan - Opening	29914.48	29914.48	29914.48	29914.48	29914.48
Cumulative repayments of Loans upto previous year	625.00	625.00	3125.00	5625.00	8125.00
Net loan - Opening	29289.48	29289.48	26789.48	24289.48	21789.48
Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	2500.00	2500.00	2500.00	2500.00
Net loan - Closing	29192.62	26789.48	24289.48	21789.48	19289.48
Average Net Loan	29192.62	28039.48	25539.48	23039.48	20539.48
Rate of Interest on Loan on annual basis	13.33%	13.33%	13.33%	13.33%	13.33%
Interest on loan	3890.10	3736.44	3403.30	3070.16	2737.02
Loan-5 (Bank of Baroda)					
Gross loan - Opening	14799.99	15000.00	15000.00	15000.00	15000.00
Cumulative repayments of Loans upto previous year	313.00	313.00	1565.00	2817.00	4069.00
Net loan - Opening	14525.50	14687.00	13435.00	12183.00	10931.00
Add: Drawal(s) during the Year	200.01	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	1252.00	1252.00	1252.00	1252.00
Net loan - Closing	14725.51	13435.00	12183.00	10931.00	9679.00
Average Net Loan	14625.50	14061.00	12809.00	11557.00	10305.00
Rate of Interest on Loan on annual basis	13.56%	13.56%	13.56%	13.56%	13.56%
Interest on loan	1983.55	1906.99	1737.19	1567.39	1397.59



438

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Loan-6 (IDBI)					
Gross loan - Opening	29595.07	30000.00	30000.00	30000.00	30000.00
Cumulative repayments of Loans upto previous year	625.00	625.00	3125.00	5625.00	8125.00
Net loan - Opening	28970.07	29375.00	26875.00	24375.00	21875.00
Add: Drawal(s) during the Year	*404.93	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	2500.00	2500.00	2500.00	2500.00
Net loan - Closing	29375.00	26875.00	24375.00	21875.00	19375.00
Average Net Loan	29172.53	28125.00	25625.00	23125.00	20625.00
Rate of Interest on Loan on annual basis	13.33%	13.33%	13.33%	13.33%	13.33%
Interest on loan	3888.91	3749.26	3415.99	3082.73	2749.46
Loan-7 (Andhra Bank)					
Gross loan - Opening	14810.23	14999.89	14999.89	14999.89	14999.89
Cumulative repayments of Loans upto previous year	313.00	313.00	1565.00	2817.00	4069.00
Net loan - Opening	14482.76	14686.89	13434.89	12182.89	10930.89
Add: Drawal(s) during the Year	189.66	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	1252.00	1252.00	1252.00	1252.00
Net loan - Closing	14672.42	13434.89	12182.89	10930.89	9678.89
Average Net Loan	14577.59	14060.89	12808.89	11556.89	10304.89
Rate of Interest on Loan on annual basis	13.99%	13.99%	13.99%	13.99%	13.99%
Interest on loan	2039.92	1967.61	1792.41	1617.21	1442.01
Loan-8 (UBI)					
Gross loan - Opening	30000.00	30000.00	30000.00	30000.00	30000.00
Cumulative repayments of Loans upto previous year	625.00	625.00	3125.00	5625.00	8125.00
Net loan - Opening	29537.82	29375.00	26875.00	24375.00	21875.00
Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	2500.00	2500.00	2500.00	2500.00
Net loan - Closing	29537.82	26875.00	24375.00	21875.00	19375.00
Average Net Loan	29537.82	28125.00	25625.00	23125.00	20625.00
Rate of Interest on Loan on annual basis	13.43%	13.43%	13.43%	13.43%	13.43%
Interest on loan	3967.18	3777.43	3441.66	3105.88	2770.11
Loan-9 (Canara Bank)					
Gross loan - Opening	29615.79	30000.00	30000.00	30000.00	30000.00
Cumulative repayments of Loans upto previous year	625.00	625.00	3125.00	5625.00	8125.00
Net loan - Opening	28987.55	29375.00	26875.00	24375.00	21875.00
Add: Drawal(s) during the Year	384.21	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	2500.00	2500.00	2500.00	2500.00
Net loan - Closing	29371.75	26875.00	24375.00	21875.00	19375.00
Average Net Loan	29179.65	28125.00	25625.00	23125.00	20625.00
Rate of Interest on Loan on annual basis	13.58%	13.58%	13.58%	13.58%	13.58%
Interest on loan	3961.79	3818.60	3479.17	3139.73	2800.30
Loan-10 (Punjab & Sindh Bank)					
Gross loan - Opening	9993.75	9999.75	9999.75	9999.75	9999.75
Cumulative repayments of Loans upto previous year	208.00	208.00	1040.00	1872.00	2704.00
Net loan - Opening	9765.14	9791.75	8959.75	8127.75	7295.75
Add: Drawal(s) during the Year	6.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	832.00	832.00	832.00	832.00
Net loan - Closing	9771.14	8959.75	8127.75	7295.75	6463.75
Average Net Loan	9768.14	9375.75	8543.75	7711.75	6879.75
Rate of Interest on Loan on annual basis	12.24%	12.24%	12.24%	12.24%	12.24%
Interest on loan	1195.93	1147.89	1046.03	944.17	842.30
Loan-11 (State Bank of Mysore)					
Gross loan - Opening	4920.25	4999.99	4999.99	4999.99	4999.99
Cumulative repayments of Loans upto previous year	104.00	104.00	520.00	936.00	1352.00
Net loan - Opening	4816.69	4895.99	4479.99	4063.99	3647.99
Add: Drawal(s) during the Year	79.74	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	416.00	416.00	416.00	416.00
Net loan - Closing	4896.43	4479.99	4063.99	3647.99	3231.99
Average Net Loan	4856.56	4687.99	4271.99	3855.99	3439.99



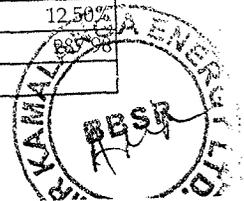
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Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Rate of Interest on Loan on annual basis	13.36%	13.36%	13.36%	13.36%	13.36%
Interest on loan	648.88	626.36	570.78	515.19	459.61
Loan-12 (UCO Bank)					
Gross loan - Opening	29617.27	30000.00	30000.00	30000.00	30000.00
Cumulative repayments of Loans upto previous year	625.00	625.00	3125.00	5625.00	8125.00
Net loan - Opening	28962.10	29375.00	26875.00	24375.00	21875.00
Add: Drawal(s) during the Year	382.73	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	2500.00	2500.00	2500.00	2500.00
Net loan - Closing	29344.83	26875.00	24375.00	21875.00	19375.00
Average Net Loan	29153.46	28125.00	25625.00	23125.00	20625.00
Rate of Interest on Loan on annual basis	12.91%	12.91%	12.91%	12.91%	12.91%
Interest on loan	3764.91	3632.09	3309.24	2986.39	2663.53
Loan-13 (State Bank of India)					
Gross loan - Opening	49359.17	49926.35	49926.35	49926.35	49926.35
Cumulative repayments of Loans upto previous year	1042.00	1042.00	5210.00	9378.00	13546.00
Net loan - Opening	49032.19	48884.35	44716.35	40548.35	36380.35
Add: Drawal(s) during the Year	567.18	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	4168.00	4168.00	4168.00	4168.00
Net loan - Closing	49599.37	44716.35	40548.35	36380.35	32212.35
Average Net Loan	49315.78	46800.35	42632.35	38464.35	34296.35
Rate of Interest on Loan on annual basis	12.86%	12.86%	12.86%	12.86%	12.86%
Interest on loan	6344.46	6020.85	5484.64	4948.43	4412.22
Loan-14 - ICICI Bank - Foreign Loan					
Gross loan - Opening	29293.81	29293.81	29293.81	29293.81	29293.81
Cumulative repayments of Loans upto previous year	354.14	695.41	1063.33	1438.53	2309.01
Net loan - Opening	28939.67	28598.41	28230.49	27855.29	26984.81
Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	341.26	367.92	375.20	870.48	2611.43
Net loan - Closing	28598.41	28230.49	27855.29	26984.81	24373.37
Average Net Loan	28769.04	28414.45	28042.89	27420.05	25679.09
Rate of Interest on Loan on annual basis	6.22%	6.54%	6.34%	10.86%	9.97%
Interest on loan	1790.19	1857.76	1777.05	2977.03	2559.20
Loan 15- Bridge Loan (IDFC Bank)					
Gross loan - Opening	30000.00	30000.00	30000.00	30000.00	30000.00
Cumulative repayments of Loans upto previous year	0.00	30000.00	30000.00	30000.00	30000.00
Net loan - Opening	30000.00	0.00	0.00	0.00	0.00
Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	30000.00	0.00	0.00	0.00	0.00
Net loan - Closing	0.00	0.00	0.00	0.00	0.00
Average Net Loan	15000.00	0.00	0.00	0.00	0.00
Rate of Interest on Loan on annual basis	10.59%	10.69%	10.69%	10.69%	10.69%
Interest on loan	1603.67	0.00	0.00	0.00	0.00
Term Loan-II					
Loan-1 (IDFC Bank)					
Gross loan - Opening	0.00	8200.00	8200.00	8200.00	8200.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	196.80
Net loan - Opening	0.00	8200.00	8200.00	8200.00	8003.20
Add: Drawal(s) during the Year	8200.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	196.80	393.60
Net loan - Closing	8200.00	8200.00	8200.00	8003.20	7609.60
Average Net Loan	4100.00	8200.00	8200.00	8101.60	7806.40
Rate of Interest on Loan on annual basis	12.65%	12.50%	12.50%	12.50%	12.50%
Interest on loan	781.53	1025.00	1025.00	1012.70	975.80
Loan-2 (Central Bank)					
Gross loan - Opening	0.00	4840.00	4840.00	4840.00	4840.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	116.16



440

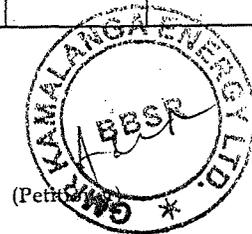
Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Net loan - Opening	0.00	4840.00	4840.00	4840.00	4723.84
Add: Drawal(s) during the Year	4840.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	116.16	232.32
Net loan - Closing	4840.00	4840.00	4840.00	4723.84	4491.52
Average Net Loan	2420.00	4840.00	4840.00	4781.92	4607.68
Rate of Interest on Loan on annual basis	13.75%	12.50%	12.50%	12.50%	12.50%
Interest on loan	273.35	605.00	605.00	597.74	575.96
Loan-3 (Indian Bank)					
Gross loan - Opening	0.00	2418.00	2418.00	2418.00	2418.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	58.03
Net loan - Opening	0.00	2418.00	2418.00	2418.00	2359.97
Add: Drawal(s) during the Year	2418.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	58.03	116.06
Net loan - Closing	2418.00	2418.00	2418.00	2359.97	2243.90
Average Net Loan	1209.00	2418.00	2418.00	2388.98	2301.94
Rate of Interest on Loan on annual basis	15.10%	13.75%	13.75%	13.75%	13.75%
Interest on loan	253.19	332.48	332.48	328.49	316.52
Loan-4 (Corporation Bank)					
Gross loan - Opening	0.00	4800.00	4800.00	4800.00	4800.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	115.20
Net loan - Opening	0.00	4800.00	4800.00	4800.00	4684.80
Add: Drawal(s) during the Year	4800.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	115.20	230.40
Net loan - Closing	4800.00	4800.00	4800.00	4684.80	4454.40
Average Net Loan	2400.00	4800.00	4800.00	4742.40	4569.60
Rate of Interest on Loan on annual basis	13.30%	12.15%	12.15%	12.15%	12.15%
Interest on loan	173.16	583.20	583.20	576.20	555.21
Loan-5 (Bank of Baroda)					
Gross loan - Opening	0.00	2646.00	2646.00	2646.00	2646.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	63.50
Net loan - Opening	0.00	2646.00	2646.00	2646.00	2582.50
Add: Drawal(s) during the Year	2646.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	63.50	127.01
Net loan - Closing	2646.00	2646.00	2646.00	2582.50	2455.49
Average Net Loan	1323.00	2646.00	2646.00	2614.25	2518.99
Rate of Interest on Loan on annual basis	13.20%	12.25%	12.25%	12.25%	12.25%
Interest on loan	261.53	324.14	324.14	320.25	308.58
Loan-6 (IDBI)					
Gross loan - Opening	0.00	10000.00	10000.00	10000.00	10000.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	240.00
Net loan - Opening	0.00	10000.00	10000.00	10000.00	9760.00
Add: Drawal(s) during the Year	10000.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	240.00	480.00
Net loan - Closing	10000.00	10000.00	10000.00	9760.00	9280.00
Average Net Loan	5000.00	10000.00	10000.00	9880.00	9520.00
Rate of Interest on Loan on annual basis	13.25%	12.25%	12.25%	12.25%	12.25%
Interest on loan	582.13	1225.00	1225.00	1210.30	1166.20
Loan-7 (Andhra Bank)					
Gross loan - Opening	0.00	2420.00	2420.00	2420.00	2420.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	58.08
Net loan - Opening	0.00	2420.00	2420.00	2420.00	2361.92
Add: Drawal(s) during the Year	2420.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	58.08	116.16
Net loan - Closing	2420.00	2420.00	2420.00	2361.92	2245.76
Average Net Loan	1210.00	2420.00	2420.00	2390.96	2303.84
Rate of Interest on Loan on annual basis	14.25%	12.50%	12.50%	12.50%	12.50%
Interest on loan	258.00	302.50	302.50	298.87	



441

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Loan-9 (Canara Bank)					
Gross loan - Opening	0.00	4842.00	4842.00	4842.00	4842.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	116.21
Net loan - Opening	0.00	4842.00	4842.00	4842.00	4725.79
Add: Drawal(s) during the Year	4842.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	116.21	232.42
Net loan - Closing	4842.00	4842.00	4842.00	4725.79	4493.38
Average Net Loan	2421.00	4842.00	4842.00	4783.90	4609.58
Rate of Interest on Loan on annual basis	13.50%	14.11%	14.11%	14.11%	14.11%
Interest on loan	485.08	683.21	683.21	675.01	650.41
Loan-12 (UCO Bank)					
Gross loan - Opening	0.00	4840.00	4840.00	4840.00	4840.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	116.16
Net loan - Opening	0.00	4840.00	4840.00	4840.00	4723.84
Add: Drawal(s) during the Year	4840.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	116.16	232.32
Net loan - Closing	4840.00	4840.00	4840.00	4723.84	4491.52
Average Net Loan	2420.00	4840.00	4840.00	4781.92	4607.68
Rate of Interest on Loan on annual basis	13.00%	12.50%	12.50%	12.50%	12.50%
Interest on loan	470.52	605.00	605.00	597.74	575.96
Loan-13 (State Bank of India)					
Gross loan - Opening	0.00	10000.00	10000.00	10000.00	10000.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	240.00
Net loan - Opening	0.00	10000.00	10000.00	10000.00	9760.00
Add: Drawal(s) during the Year	10000.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	240.00	480.00
Net loan - Closing	10000.00	10000.00	10000.00	9760.00	9280.00
Average Net Loan	5000.00	10000.00	10000.00	9880.00	9520.00
Rate of Interest on Loan on annual basis	13.00%	12.30%	12.30%	12.30%	12.30%
Interest on loan	324.11	1230.00	1230.00	1215.24	1170.96
Total Loan					
Gross loan - Opening	396232.77	454618.23	454618.23	454618.23	454618.23
Cumulative repayments of Loans upto previous year	7449.14	37790.41	66538.33	95293.53	125864.15
Net loan - Opening	389535.07	416827.82	388079.90	359324.70	328754.08
Add: Drawal(s) during the Year	58385.45	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	30341.26	28747.92	28755.20	30570.62	33631.72
Net loan - Closing	417579.26	388079.90	359324.70	328754.08	295122.36
Average Net Loan	403557.16	402453.86	373702.30	344039.39	311938.22
Interest on loan	51325.49	51083.41	47238.92	44592.14	40161.58
Weighted average Rate of Interest on Loans	12.72%	12.69%	12.64%	12.96%	12.87%

Note:
currency is also to be furnished separately in the same form.



Calculation of Interest on Normative Loan

Name of the Petitioner GMR Kamalanga Energy Limited
Name of the Generating Station 1050 MW Kamalanga Thermal Power Project

(Amount in Rs Lakh)

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
From	1-Apr-14	1-Apr-15	1-Apr-16	1-Apr-17	1-Apr-18
To	31-Mar-15	31-Mar-16	31-Mar-17	31-Mar-18	31-Mar-19
No. of Days	365	366	365	365	365
Gross Normative loan - Opening	3,59,423.40	3,86,078.60	3,98,185.80	4,22,081.00	4,22,081.00
Cummulative Repayment	13,197.31	40,253.02	68,740.53	98,522.51	1,29,151.47
Net Normative loan - Opening	3,46,226.09	3,45,825.58	3,29,445.27	3,23,558.49	2,92,929.52
Add: Increase due to addition during the year / period	26,655.20	12,107.20	23,895.20	-	-
Less: Repayment	27,055.71	28,487.51	29,781.98	30,628.96	30,628.96
Net Normative loan - Closing	3,45,825.58	3,29,445.27	3,23,558.49	2,92,929.52	2,62,300.56
Average Normative loan	3,46,025.83	3,37,635.42	3,26,501.88	3,08,244.01	2,77,615.04
Weighted average rate of interest	12.72%	12.69%	12.64%	12.96%	12.87%
Interest on Loan	44008.50	42856.01	41272.42	39952.58	35742.52



1442

Calculation of Interest on Working Capital

Name of the Petitioner **GMR Kamalanga Energy Limited**
Name of the Generating Station **1050 MW Kamalanga Thermal Power Project**

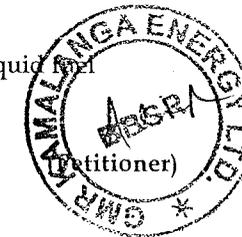
(Amount in Rs Lakh)

Sl. No.	Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
	From	1-Apr-14	1-Apr-15	1-Apr-16	1-Apr-17	1-Apr-18
	To	31-Mar-15	31-Mar-16	31-Mar-17	31-Mar-18	31-Mar-19
	No. of Days	365	366	365	365	365
1	Cost of coal for stock	9872.21	10280.04	10251.95	10251.95	10251.95
2	Cost of coal for generation	9872.21	10280.04	10251.95	10251.95	10251.95
3	Cost of secondary fuel oil (2 months)	428.64	429.82	428.64	428.64	428.64
4	O&M expenses (1 month)	1745.63	1855.88	1972.25	2096.50	2228.63
5	Maintenance Spares	4189.50	4454.10	4733.40	5031.60	5348.70
6	Receivables	42726.16	44131.32	44513.90	44438.65	44001.49
7	Total Working Capital	68834.35	71431.18	72152.10	72499.29	72511.36
8	Rate of Interest on Working Capital	13.50%	13.50%	13.50%	13.50%	13.50%
9	Interest on Working Capital	9292.64	9669.63	9740.53	9787.40	9789.03

Note:

1. For Coal based/Lignite based generating stations

2. For Gas Turbine/Combined Cycle generating stations duly taking into account the annual mode of operation (last available) on gas fuel and liquid fuel



443

PART-I
FORM- 14A

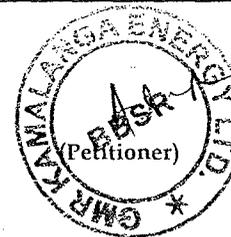
Actual cash expenditure

Name of the Petitioner GMR Kamalanga Energy Limited
Name of the Generating Station 1050 MW Kamalanga Thermal Power Project

(Amount in Rs. Lakh)

Particulars	As on April 30th, 2013	As on Nov 12th, 2013	As on March 25th, 2014	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Expenditure towards Gross Block	2,580.79	4,291.27	5,936.43	5,936.43	6,226.06				
Add: Expenditure towards CWIP	2,466.04	1,160.08	115.24	115.80	-				
Add: Capital Advances, if any	436.76	464.57	150.35	161.69	45.43				
Less: Un-discharged liabilities (included above)	(596.41)	(466.07)	(510.00)	(436.43)	(334.00)				
Add/Less: Others	277.00	142.12	121.71	52.21	51.21				
Payment to contractors / suppliers towards capital assets									
Cumulative payments	5,164.18	5,591.97	5,813.73	5,829.70	5,988.70				

Note: If there is variation between payment and fund deployment justification need to be furnished



444

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

Name of the Petitioner
Name of the Generating Station

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project

Sl. No.	Particulars	Unit	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15
1	Opening stock of coal as on 1st Day of the Month	(MT)	1,25,300	1,31,090	1,17,828	46,745	11,233	46,502	5	89	23,387	57,552	74,538
2	Value of opening stock as on 1st Day of the Month	(Rs.)	18,81,10,845	17,51,89,163	14,81,27,190	5,86,50,098	1,48,75,348	6,30,89,129	8,263	1,28,652	3,41,03,333	8,74,01,262	11,97,39,163
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	1,33,854	1,34,288	1,17,174	1,23,436	1,18,536	1,36,780	1,04,395	1,62,902	1,47,202	2,11,827	1,92,247
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	1,33,854	1,34,288	1,17,174	1,23,436	1,18,536	1,36,780	1,04,395	1,62,902	1,47,202	2,11,827	1,92,247
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(MT)	1,071	1,074	937	987	948	1,094	835	1,303	1,178	1,695	1,538
7	Net coal / Lignite Supplied (5-6)	(MT)	1,32,783	1,33,214	1,16,236	1,22,449	1,17,588	1,35,686	1,03,560	1,61,599	1,46,025	2,10,132	1,90,709
8	Amount charged by the Coal / Lignite Company	(Rs.)	14,10,37,694	14,15,29,614	12,33,45,991	13,52,04,385	13,18,43,528	15,21,85,891	11,60,20,871	17,65,86,510	16,12,09,261	23,23,81,235	21,94,23,952
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	(35,85,707)	(34,56,230)	(35,52,961)	(13,55,444)	(6,66,362)	24,35,946	12,91,523	14,83,720	22,74,001	2,17,93,901	1,53,77,389
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	(Rs.)	36,83,760	36,99,779	36,67,955	11,19,008	19,30,283	47,11,500	36,38,911	48,76,015	17,00,730	29,29,648	26,60,780
11	Total amount Charged (8+9+10)	(Rs.)	14,11,35,747	14,17,73,163	12,34,60,985	13,49,67,949	13,31,07,449	15,93,33,336	12,09,51,305	18,29,46,245	16,51,83,991	25,71,04,783	23,74,62,121
12	Transportation charges by rail/ship/road transport	(Rs.)	1,56,56,976	1,53,06,052	1,96,33,362	2,83,98,826	2,63,50,248	3,26,76,007	2,87,41,408	5,27,08,506	5,78,16,130	8,66,47,988	9,34,54,187
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+13-14+15)	(Rs.)	1,56,56,976	1,53,06,052	1,96,33,362	2,83,98,826	2,63,50,248	3,26,76,007	2,87,41,408	5,27,08,506	5,78,16,130	8,66,47,988	9,34,54,187
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	(Rs.)	15,67,92,723	15,70,79,215	14,30,94,347	16,33,66,776	15,94,57,698	19,20,99,343	14,96,92,713	23,56,54,750	22,30,00,122	34,37,52,771	33,09,16,308
18	Quantity of coal at station for the month (1+7)	(Rs.)	2,58,083	2,64,304	2,34,064	1,69,194	1,82,187	1,03,565	1,61,688	1,69,412	2,67,684	2,65,248	
19	Total amount charged for coal (2+17)	(Rs.)	34,49,03,568	33,22,68,378	29,12,21,537	22,20,16,874	17,43,33,046	25,50,98,472	14,97,00,977	23,57,83,402	25,71,03,454	43,11,54,033	45,06,55,471
20	Landed cost of coal (19/18)	Rs./MT	1,336	1,257	1,244	1,312	1,353	1,400	1,445	1,458	1,518	1,611	1,699
21	Coal Quantity consumed	(MT)	1,26,993	1,46,476	1,87,319	1,57,961	82,319	1,82,182	1,03,476	1,38,301	1,11,860	1,93,146	2,22,444
22	Value of coal Consumed (20*21)	(Rs.)	16,97,14,405	18,41,41,188	23,25,71,439	20,71,41,526	11,12,43,917	25,50,90,209	14,95,72,325	20,16,80,069	16,97,02,192	31,14,14,870	37,81,01,904
23	Weighted average GCV of coal/ Lignite as fired	(kCal/Kg)	3,539	3,275	3,518	3,026	3,415	3,219	3,582	3,841	3,745	3,595	3,349
24	Wtd. Average 'as received GCV' of coal including " As is Where is Basis"	(kCal/Kg)	3,770	3,700	3,701	3,395	3,415	3,604	3,573	3,615	3,498	3,541	3,594
25	Closing stock of coal	(MT)	1,31,090	1,17,828	46,745	11,233	46,502	5	89	23,387	57,552	74,538	42,803
26	Value of closing stock	(Rs.)	17,51,89,163	14,81,27,190	5,86,50,098	1,48,75,348	6,30,89,129	8,263	1,28,652	3,41,03,333	8,74,01,262	11,97,39,163	7,25,53,567

Sl. No.	Particulars	Unit											
1	Opening stock of coal as on 1st Day of the Month	(MT)					(0)						
2	Value of opening stock as on 1st Day of the Month	(Rs.)					(0)	0	68,32,758	(0)	52,250	98,83,219	2,66,25,145
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)			15,238	10,881	14,814	15,813	40,005	41,689	41,692	46,175	45,477
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)			-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)			15,238	10,881	14,814	15,813	40,005	41,689	41,692	46,175	45,477
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(MT)			122	87	119	127	320	334	334	369	364
7	Net coal / Lignite Supplied (5-6)	(MT)			15,116	10,794	14,695	15,687	39,685	41,355	41,358	45,806	45,113
8	Amount charged by the Coal / Lignite Company	(Rs.)			1,88,51,138	1,38,50,733	1,88,54,722	2,01,25,289	5,09,19,574	5,30,64,366	5,30,67,647.48	5,87,75,077	5,78,85,808
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)			(4,62,043.76)	(1,19,488)	(83,277.91)	2,81,622.95	4,94,926.12	3,79,704.46	6,44,064.46	47,50,756.44	36,37,573.33
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	(Rs.)			4,76,998.05	98,645	2,41,235.11	5,44,702.71	13,94,471.80	12,47,840.03	4,81,697.17	6,38,621.06	6,29,416.61
11	Total amount Charged (8+9+10)	(Rs.)			1,88,66,092	1,38,29,890	1,90,12,679	2,09,51,615	5,28,08,972	5,46,91,910	5,41,93,409	6,41,64,455	6,21,52,798
12	Transportation charges by rail/ship/road transport	(Rs.)			25,53,214.64	25,03,471	37,68,304.74	37,77,716.40	1,10,14,031.67	1,34,88,839.48	1,63,75,244.42	1,88,88,013.39	2,21,06,904.18
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)			-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	(Rs.)			-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)			-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+13-14+15)	(Rs.)			25,53,215	25,03,471	37,68,305	37,77,716	1,10,14,032	1,34,88,839	1,63,75,244	1,88,88,013	2,21,06,904
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	(Rs.)			2,14,19,306	1,63,33,361	2,27,80,983	2,47,29,331	6,38,23,004	6,81,80,750	7,05,68,654	8,30,52,468	8,42,59,702
18	Quantity of coal at station for the month (1+7)	(Rs.)			15,116	10,794	14,695	20,094	39,686	41,388	47,353	61,477	64,487
19	Total amount charged for coal (2+17)	(Rs.)			2,14,19,306	1,63,33,360	2,27,80,984	3,15,62,090	6,38,23,004	6,82,33,000	8,04,51,872	10,96,77,613	11,88,23,791
20	Landed cost of coal (19/18)	Rs./MT			1,417	1,513	1,550	1,571	1,608	1,649	1,699	1,784	1,843
21	Coal Quantity consumed	(MT)			15,116	10,794.29	10,288	20,093.94	39,653	35,393	31,682	42,103	52,620
22	Value of coal Consumed (20*21)	(Rs.)			2,14,19,307	1,63,33,360	1,59,48,225	3,15,62,090	6,37,70,754	5,83,49,781	5,38,26,728	7,51,13,524	9,69,57,609
23	Weighted average GCV of coal/ Lignite as fired	(kCal/Kg)			3,518	3,026	3,415	3,219	3,582	3,841	3,745	3,595	3,349
24	Wtd. Average 'as received GCV' of coal including " As is Where is Basis"	(kCal/Kg)			3,701	3,395	3,395	3,604	3,573	3,615	3,498	3,541	3,594
25	Closing stock of coal	(MT)			(0)	(0)	4,408	0	32	5,995	15,671	19,374	
26	Value of closing stock	(Rs.)			(0)	0	68,32,758	(0)	52,250	98,83,219	2,66,25,145	3,86,84,836	2,18,66,824

547
KAMALANGA ENERGY LIMITED
ABSORBING

Sl. No.	Particulars	Unit	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15
1	Opening stock of coal as on 1st Day of the Month	(MT)	-	-	-	-	11,064	6,030	8,733	638	0	21,153	29,815
2	Value of opening stock as on 1st Day of the Month	(Rs.)	-	-	-	-	5,16,24,678	2,60,01,361	4,02,25,782	31,19,473	1,452	9,15,63,082	12,46,64,977
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	-	-	-	11,154	7,370	19,289	22,854	-	33,476	26,417	-
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	-	-	-	11,154	7,370	19,289	22,854	-	33,476	26,417	-
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(MT)	-	-	-	89	59	154	183	-	268	211	-
7	Net coal / Lignite Supplied (5-6)	(MT)	-	-	-	11,064	7,311	19,135	22,671	-	33,209	26,205	-
8	Amount charged by the Coal/Lignite Company	(Rs.)	-	-	-	3,74,93,925	1,97,82,050	7,05,29,130	8,77,56,322	-	10,59,08,420	7,44,42,546	-
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	(Rs.)	-	-	-	10,652	7,032	20,822	4,84,071	-	13,34,100	15,77,369	-
11	Total amount Charged (8+9+10)	(Rs.)	-	-	-	3,75,04,577	1,97,89,082	7,05,49,952	8,82,40,393	-	10,72,42,520	7,60,19,915	-
12	Transportation charges by rail/ship/road transport	(Rs.)	-	-	-	1,41,20,101	78,24,593	1,93,64,831	2,50,89,556	-	3,65,01,250	3,04,36,415	-
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+/-13-14+15)	(Rs.)	-	-	-	1,41,20,101	78,24,593	1,93,64,831	2,50,89,556	-	3,65,01,250	3,04,36,415	-
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	(Rs.)	-	-	-	5,16,24,678	2,76,13,675	8,99,14,783	11,33,29,949	-	14,37,43,770	10,64,56,330	-
18	Quantity of coal at station for the month (1+7)	(Rs.)	-	-	-	11,064	18,375	25,164	31,404	638	33,209	47,359	29,815
19	Total amount charged for coal (2+17)	(Rs.)	-	-	-	5,16,24,678	7,92,38,353	11,59,16,144	15,35,55,731	31,19,473	14,37,45,222	19,80,19,412	12,46,64,977
20	Landed cost of coal (19/18)	Rs./MT	-	-	-	4,666	4,312	4,606	4,890	4,890	4,329	4,181	4,181
21	Coal Quantity consumed	(Rs.)	-	-	-	-	12,346	16,432	30,766	638	12,055	17,544	18,564
22	Value of coal Consumed (20*21)	(Rs.)	-	-	-	-	5,32,36,992	7,56,90,362	15,04,36,258	31,18,021	5,21,82,141	7,33,54,435	7,76,19,396
23	Weighted average GCV of coal/ Lignite as fired	(kCal/Kg)	-	-	-	-	-	-	-	-	-	-	-
24	Wtd. Average 'as received GCV' of coal including "As is Where Is Basis"	(kCal/Kg)	-	-	-	3,721	3,447	3,874	3,751	-	3,807	3,723	-
25	Closing stock of coal	(MT)	-	-	-	11,064	6,030	8,733	638	0	21,153	29,815	11,252
26	Value of closing stock	(Rs.)	-	-	-	5,16,24,678	2,60,01,361	4,02,25,782	31,19,473	1,452	9,15,63,082	12,46,64,977	4,70,45,581

Sl. No.	Particulars	Unit	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15
1	Opening stock of coal as on 1st Day of the Month	(MT)	6,100	5,272	7,845	10,710	24,846	16,030	8,646	7,743	7,708	9,633	7,976
2	Value of opening stock as on 1st Day of the Month	(Rs.)	91,56,100	1,76,78,726	2,94,63,203	3,98,69,516	9,52,74,599	5,91,59,005	3,27,79,764	2,98,03,283	2,98,66,916	3,69,30,703	2,94,98,296
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	22,659	20,573	10,472	75,275	37,905	13,917	6,286	3,764	1,941	8,839	36,260
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	22,659	20,573	10,472	75,275	37,905	13,917	6,286	3,764	1,941	8,839	36,260
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(MT)	181	165	84	602	303	111	50	30	16	71	290
7	Net coal / Lignite Supplied (5-6)	(MT)	22,478	20,408	10,388	74,673	37,602	13,806	6,236	3,734	1,926	8,768	35,969
8	Amount charged by the Coal/Lignite Company	(Rs.)	8,62,19,321	7,83,20,612	3,81,89,743	28,60,14,216	13,44,19,823	5,39,57,372	2,43,70,783	1,45,93,726	70,26,710	3,09,53,197	12,69,80,804
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	(Rs.)	4,58,283	4,45,310	2,23,647	15,22,419	7,66,629	-	1,33,144	75,534	37,077	1,68,830	6,92,600
11	Total amount Charged (8+9+10)	(Rs.)	8,66,77,605	7,87,65,921	3,84,13,389	28,75,36,635	13,51,86,452	5,39,57,372	2,45,03,927	1,46,69,260	70,63,787	3,11,22,028	12,76,73,404
12	Transportation charges by rail/ship/road transport	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+/-13-14+15)	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	(Rs.)	8,66,77,605	7,87,65,921	3,84,13,389	28,75,36,635	13,51,86,452	5,39,57,372	2,45,03,927	1,46,69,260	70,63,787	3,11,22,028	12,76,73,404
18	Quantity of coal at station for the month (1+7)	(Rs.)	28,578	25,680	18,233	85,382	62,448	29,836	14,882	11,477	9,633	18,401	43,946
19	Total amount charged for coal (2+17)	(Rs.)	9,58,33,705	9,64,44,647	6,78,76,592	32,74,06,151	23,04,61,051	11,31,16,377	5,72,83,691	4,44,72,543	3,69,30,703	6,80,52,731	15,71,71,700
20	Landed cost of coal (19/18)	Rs./MT	3,353	3,756	3,723	3,835	3,690	3,791	3,849	3,875	3,834	3,698	3,577
21	Coal Quantity consumed	(Rs.)	23,306	17,835	7,523	60,536	46,418	21,190	7,139	3,769	-	10,425	-
22	Value of coal Consumed (20*21)	(Rs.)	7,81,54,979	6,69,81,445	2,80,07,076	23,21,31,551	17,13,02,046	8,03,36,613	2,74,80,407	1,46,05,627	-	3,85,54,435	-
23	Weighted average GCV of coal/ Lignite as fired	(kCal/Kg)	-	-	-	-	-	-	-	-	-	-	-
24	Wtd. Average 'as received GCV' of coal including "As is Where Is Basis"	(kCal/Kg)	3,799	3,403	3,405	3,312	3,251	3,451	3,404	3,235	3,472	3,178	3,413
25	Closing stock of coal	(MT)	5,272	7,845	10,710	24,846	16,030	8,646	7,743	7,708	9,633	7,976	43,946
26	Value of closing stock	(Rs.)	1,76,78,726	2,94,63,203	3,98,69,516	9,52,74,599	5,91,59,005	3,27,79,764	2,98,03,283	2,98,66,916	3,69,30,703	2,94,98,296	15,71,71,700

476



Sl. No.	Particulars	Unit	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15
1	Opening stock of coal as on 1st Day of the Month	(MT)	-	7,941	2,884	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2	Value of opening stock as on 1st Day of the Month	(Rs.)	-	2,09,35,870	76,04,613	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	8,005	-	-	-	-	-	-	-	-	-	-
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	8,005	-	-	-	-	-	-	-	-	-	-
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(MT)	64	-	-	-	-	-	-	-	-	-	-
7	Net coal / Lignite Supplied (5-6)	(MT)	7,941	-	-	-	-	-	-	-	-	-	-
8	Amount charged by the Coal /Lignite Company	(Rs.)	1,71,17,589	-	-	-	-	-	-	-	-	-	-
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	(Rs.)	1,47,522	-	-	-	-	-	-	-	-	-	-
11	Total amount Charged (8+9+10)	(Rs.)	1,72,65,111	-	-	-	-	-	-	-	-	-	-
12	Transportation charges by rail/ship/road transport	(Rs.)	36,70,759	-	-	-	-	-	-	-	-	-	-
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+/-13-14+15)	(Rs.)	36,70,759	-	-	-	-	-	-	-	-	-	-
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	(Rs.)	2,09,35,870	-	-	-	-	-	-	-	-	-	-
18	Quantity of coal at station for the month (1+7)	(Rs.)	7,941	7,941	2,884	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
19	Total amount charged for coal (2+17)	(Rs.)	2,09,35,870	2,09,35,870	76,04,613	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20	Landed cost of coal (19/18)	Rs. /MT	2,637	2,637	2,637	2,048	2,048	2,048	2,048	2,048	2,048	2,048	2,048
21	Coal Quantity consumed	(Rs.)	-	5,056	2,884	-	-	-	-	-	-	-	-
22	Value of coal Consumed (20*21)	(Rs.)	-	1,33,31,257	76,04,613	-	-	-	-	-	-	-	-
23	Weighted average GCV of coal/ Lignite as fired	(kCal/Kg)	-	-	-	-	-	-	-	-	-	-	-
24	Wtd. Average 'as received GCV' of coal including "As is Where Is Basis"	(kCal/Kg)	-	-	-	-	-	-	-	-	-	-	-
25	Closing stock of coal	(MT)	7,941	2,884	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
26	Value of closing stock	(Rs.)	2,09,35,870	76,04,613	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Sl. No.	Particulars	Unit	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15
1	Opening stock of coal as on 1st Day of the Month	(MT)	63,500	35,662	7,806	6,403	386	20,762	3,396	14,371	40,365	32,256	38,082
2	Value of opening stock as on 1st Day of the Month	(Rs.)	25,47,29,232	14,30,57,899	3,13,14,093	2,43,20,089	14,30,793	7,74,39,323	1,27,04,940	5,57,69,686	19,94,72,636	16,04,87,744	19,29,92,186
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	-	-	42,609	30,299	97,817	22,060	1,10,250	95,293	63,317	98,176	87,440
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	-	-	42,609	30,299	97,817	22,060	1,10,250	95,293	63,317	98,176	87,440
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(MT)	-	-	341	242	783	176	882	762	507	785	700
7	Net coal / Lignite Supplied (5-6)	(MT)	-	-	42,268	30,057	97,034	21,883	1,09,368	94,531	62,811	97,390	86,740
8	Amount charged by the Coal /Lignite Company	(Rs.)	-	-	12,83,45,986	9,61,16,628	29,41,25,666	6,47,72,398	33,39,28,107	40,07,95,010	26,79,54,795	41,85,10,775	25,72,75,512
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	(Rs.)	-	-	1,43,44,652	73,11,451	3,73,14,609	94,28,713	4,71,63,902	4,32,52,328	2,06,42,504	3,66,55,675	2,74,40,288
11	Total amount Charged (8+9+10)	(Rs.)	-	-	14,26,90,638	10,34,28,079	33,14,40,275	7,42,01,111	38,10,92,009	44,40,47,338	28,85,97,299	45,51,66,450	28,47,15,800
12	Transportation charges by rail/ship/road transport	(Rs.)	-	-	1,61,94,722	73,16,567	3,04,88,378	78,98,301	4,38,09,600	3,83,48,117	2,52,74,850	4,13,60,390	3,73,99,359
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	1,61,94,722	73,16,567	3,04,88,378	78,98,301	4,38,09,600	3,83,48,117	2,52,74,850	4,13,60,390	3,73,99,359
16	Total transportation charges (12+/-13-14+15)	(Rs.)	-	-	15,88,85,360	11,07,44,646	36,19,28,653	8,20,99,412	42,49,01,609	48,23,95,455	31,38,72,149	49,65,26,840	32,21,15,159
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	(Rs.)	-	-	15,88,85,360	11,07,44,646	36,19,28,653	8,20,99,412	42,49,01,609	48,23,95,455	31,38,72,149	49,65,26,840	32,21,15,159
18	Quantity of coal at station for the month (1+7)	(Rs.)	63,500	35,662	50,074	36,459	97,421	42,645	1,12,764	1,08,902	1,03,176	1,29,646	1,24,823
19	Total amount charged for coal (2+17)	(Rs.)	25,47,29,232	14,30,57,899	19,01,99,454	13,50,64,735	36,33,59,446	15,95,38,735	43,76,06,549	53,81,65,141	51,33,44,785	65,70,14,584	51,51,07,345
20	Landed cost of coal (19/18)	Rs. /MT	4,011	4,011	3,798	3,705	3,730	3,741	3,881	4,942	4,975	5,068	4,127
21	Coal Quantity consumed	(Rs.)	27,838	27,856	43,671	36,073	76,658	39,249	98,393	68,537	70,920	91,564	64,455
22	Value of coal Consumed (20*21)	(Rs.)	11,16,71,334	11,17,43,805	16,58,79,365	13,36,33,942	28,59,20,123	14,68,33,795	38,18,36,863	33,86,92,505	35,28,57,040	46,40,22,398	26,59,86,445
23	Weighted average GCV of coal/ Lignite as fired	(kCal/Kg)	-	-	-	-	-	-	-	-	-	-	-
24	Wtd. Average 'as received GCV' of coal including "As is Where Is Basis"	(kCal/Kg)	-	-	4,084	4,077	4,030	3,965	4,270	5,441	5,558	5,508	4,244
25	Closing stock of coal	(MT)	35,662	7,806	6,403	386	20,762	3,396	14,371	40,365	32,256	38,082	60,368
26	Value of closing stock	(Rs.)	14,30,57,899	3,13,14,093	2,43,20,089	14,30,793	7,74,39,323	1,27,04,940	5,57,69,686	19,94,72,636	16,04,87,744	19,29,92,186	24,91,70,900



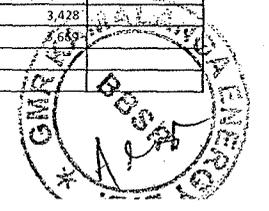
477

Details/Infor

Name of the Petitioner
Name of the Generating Station

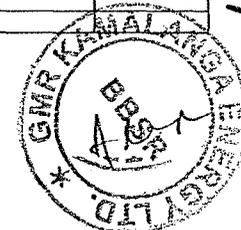
Sl. No.	Particulars	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
1	Opening stock of coal as on 1st Day of the Month	42,803	85,535	75,701	1,41,298	1,63,129	1,22,065	18,223	9,363	16,354	24,294	0
2	Value of opening stock as on 1st Day of the Month	7,25,53,567	13,57,28,132	14,17,22,991	25,85,47,971	28,88,07,343	21,96,15,190	3,15,74,240	1,47,52,153	2,57,42,744	3,81,15,720	90
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	2,32,999	2,75,456	1,80,166	1,74,076	1,57,342	1,41,804	1,26,582	1,41,837	1,69,314	1,54,880	1,62,238
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	2,32,999	2,75,456	1,80,166	1,74,076	1,57,342	1,41,804	1,26,582	1,41,837	1,69,314	1,54,880	1,62,238
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(16,359)	2,204	1,441	1,393	1,259	1,134	1,013	1,135	1,355	1,239	1,298
7	Net coal / Lignite Supplied (5-6)	2,49,358	2,73,252	1,78,725	1,72,683	1,56,083	1,40,669	1,25,569	1,40,702	1,67,959	1,53,641	1,60,940
8	Amount charged by the Coal /Lignite Company	27,03,17,582	43,62,10,370	24,10,06,754	24,71,53,313	24,54,73,483	19,73,90,904	15,85,39,552	17,69,85,243	20,93,43,558	19,35,99,342	20,22,72,227
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	1,61,17,432	-	-	-	-	-	-	-	-	1,75,13,973	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	25,96,563	40,87,263	34,83,445	34,56,660	31,86,834	30,15,569	27,15,567	32,86,278	42,44,100	87,40,639	52,54,901
11	Total amount Charged (8+9+10)	28,90,31,577	44,02,97,633	24,44,90,199	25,06,09,973	24,86,60,317	20,04,06,473	16,12,55,119	18,02,71,520	21,35,87,658	21,98,53,954	20,75,27,128
12	Transportation charges by rail/ship/road transport	9,89,86,063	9,56,77,901	7,90,53,716	4,74,53,022	3,91,78,043	3,75,78,010	3,02,53,117	3,84,93,043	4,80,56,135	4,42,39,445	5,02,47,179
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+/-13-14+15)	9,89,86,063	9,56,77,901	7,90,53,716	4,74,53,022	3,91,78,043	3,75,78,010	3,02,53,117	3,84,93,043	4,80,56,135	4,42,39,445	5,02,47,179
17	Total amount Charged for coal/Lignite supplied including Transportation (8+13)	38,80,17,639	53,59,75,535	32,35,43,915	29,80,62,996	28,78,38,360	23,79,84,482	19,15,08,236	21,87,64,563	26,16,43,793	26,40,93,398	25,77,74,307
18	Quantity of coal at station for the month (1+7)	2,92,161	3,58,787	2,54,425	3,13,981	3,19,211	2,62,734	1,43,792	1,50,065	1,84,314	1,77,934	1,60,940
19	Total amount charged for coal (2+17)	46,05,71,206	67,17,03,667	46,52,66,906	55,66,10,967	57,66,45,703	45,75,99,672	22,30,82,476	23,35,16,716	28,73,86,537	30,22,09,119	25,77,74,397
20	Landed cost of coal (19/18)	1,576	1,872	1,829	1,773	1,806	1,742	1,556	1,556	1,559	1,698	1,602
21	Coal Quantity consumed	2,06,626	2,83,086	1,13,127	1,50,852	1,97,146	2,44,511	1,34,429	1,33,711	1,60,020	1,77,934	1,17,573
22	Value of coal Consumed (20*21)	32,48,43,074	52,99,80,676	20,67,18,935	26,78,03,624	35,70,30,514	42,60,24,967	20,83,29,969	20,77,73,972	24,92,70,817	30,22,09,029	18,83,13,351
23	Weighted average GCV of coal/ Lignite as fired	3,330	3,291	3,320	3,548	3,248	3,322	3,623	3,837	3,773	3,428	3,272
24	Wtd. Average 'as received GCV' of coal including " As is Where Is Basis"	3,440	3,343	3,605	3,611	3,557	3,570	3,560	3,699	3,670	3,669	3,627
25	Closing stock of coal	85,535	75,701	1,41,298	1,63,129	1,22,065	18,223	9,363	16,354	24,294	0	43,367
26	Value of closing stock	13,57,28,132	14,17,22,991	25,85,47,971	28,88,07,343	21,96,15,190	3,15,74,240	1,47,52,153	2,57,42,744	3,81,15,720	90	6,94,61,046

Sl. No.	Particulars	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
1	Opening stock of coal as on 1st Day of the Month	11,867	-	-	17,495	23,558	13,859	(0)	(0)	2,384	4,659	-
2	Value of opening stock as on 1st Day of the Month	2,18,66,182	-	-	3,23,55,228	4,07,29,745	2,34,47,528	(0)	0	40,33,926	79,67,255	-
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	-	-	48,050	48,351	37,163	44,273	41,366	48,362	48,530	48,612	-
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	-	-	48,050	48,351	37,163	44,273	41,366	48,362	48,530	48,612	-
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	-	-	384	387	297	354	331	387	388	389	-
7	Net coal / Lignite Supplied (5-6)	-	-	47,666	47,964	36,866	43,919	41,035	47,975	48,142	48,223	-
8	Amount charged by the Coal /Lignite Company	-	-	6,61,41,534	6,66,75,219	5,14,90,489	6,16,28,266.56	5,73,62,731	6,69,44,064	6,73,74,062	6,93,59,088	-
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	54,97,046	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	-	-	9,29,031.75	9,60,118	7,52,712.14	9,41,503.85	8,87,425	11,20,513.46	12,16,484.18	27,43,392.13	-
11	Total amount Charged (8+9+10)	-	-	6,70,70,566	6,76,35,337	5,22,43,201	6,25,69,770	5,82,50,156	6,80,64,578	6,85,90,546	7,75,99,526	-
12	Transportation charges by rail/ship/road transport	-	-	2,10,83,556.72	1,31,80,502	92,53,631.82	1,17,32,392.70	98,86,472	1,31,24,870.91	1,37,74,305.70	1,38,85,271.52	-
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+/-13-14+15)	-	-	2,10,83,557	1,31,80,502	92,53,632	1,17,32,393	98,86,472	1,31,24,871	1,37,74,306	1,38,85,272	-
17	Total amount Charged for coal/Lignite supplied including Transportation (8+13)	-	-	8,81,54,123	8,08,15,839	6,14,96,833	7,43,02,163	6,81,36,627	6,11,89,449	6,23,64,852	9,14,84,798	-
18	Quantity of coal at station for the month (1+7)	11,867	-	47,666	65,459	60,424	57,778	41,035	47,975	50,526	52,882	-
19	Total amount charged for coal (2+17)	2,18,66,182	-	8,81,54,123	11,31,71,067	10,22,26,578	9,77,49,691	6,81,36,627	6,11,89,449	6,63,98,778	9,94,52,053	-
20	Landed cost of coal (19/18)	1,843	#DIV/0!	1,849	1,729	1,692	1,692	1,660	1,692	1,710	1,881	-
21	Coal Quantity consumed	11,867	-	30,171	41,901	46,565	57,778.68	41,035.00	45,591	45,866	52,882	-
22	Value of coal Consumed (20*21)	2,18,66,182	-	5,57,98,894	7,24,41,322	7,87,79,050	9,77,50,157	6,81,36,980	7,71,55,523	7,84,31,523	9,94,52,053	-
23	Weighted average GCV of coal/ Lignite as fired	3,330	3,291	3,320	3,548	3,248	3,322	3,623	3,837	3,773	3,428	-
24	Wtd. Average 'as received GCV' of coal including " As is Where Is Basis"	3,440	3,343	3,605	3,611	3,557	3,570	3,560	3,699	3,670	3,669	-
25	Closing stock of coal	-	-	17,495	23,558	13,859	(0)	(0)	2,384	4,659	-	-
26	Value of closing stock	-	-	3,23,55,228	4,07,29,745	2,34,47,528	(0)	0	40,33,926	79,67,255	-	-



Sl. No.	Particulars	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
1	Opening stock of coal as on 1st Day of the Month	11,252	(0)	563	3,210	484						
2	Value of opening stock as on 1st Day of the Month	4,70,45,581	-	25,43,643	1,41,51,051	21,33,086						
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	-	7,287	14,489	-	-						
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	-	-	-	-	-						
5	Coal supplied by Coal/Lignite Company (3+4)	-	7,287	14,489	-	-						
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	-	58	116	-	-						
7	Net coal / Lignite Supplied (5-6)	-	7,229	14,374	-	-						
8	Amount charged by the Coal /Lignite Company	-	2,26,55,385	4,49,02,713	-	-						
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	-	-	-	-	-						
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	-	25,286	51,003	-	-						
11	Total amount Charged (8+9+10)	-	2,26,80,671	4,49,53,715	-	-						
12	Transportation charges by rail/ship/road transport	-	99,66,052	1,83,43,606	-	-						
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	-	-	-	-	-						
14	Demurrage Charge, if any	-	-	-	-	-						
15	Cost of diesel in transporting coal through MGR system, if applicable	-	-	-	-	-						
16	Total transportation charges (12+/-13-14+15)	-	99,66,052	1,83,43,606	-	-						
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	-	3,26,46,723	6,32,97,321	-	-						
18	Quantity of coal at station for the month (1+7)	11,252	7,229	14,937	3,210	484						
19	Total amount charged for coal (2+17)	4,70,45,581	3,26,46,723	6,58,40,964	1,41,51,051	21,33,086						
20	Landed cost of coal (19/18)	4,181	4,516	4,408	4,408	4,408						
21	Coal Quantity consumed	11,252	6,665	11,726	2,726	483						
22	Value of coal Consumed (20*21)	4,70,46,536	3,01,03,080	5,16,89,914	1,20,17,965	21,31,062						
23	Weighted average GCV of coal/ Lignite as fired	-	-	-	-	-						
24	Wtd. Average 'as received GCV' of coal including " As is Where Is Basis"	-	3,527	3,479	-	-						
25	Closing stock of coal	(0)	563	3,210	484	0						
26	Value of closing stock	(955)	25,43,643	1,41,51,051	21,33,086	2,024						

Sl. No.	Particulars	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
1	Opening stock of coal as on 1st Day of the Month	43,946	1,608	0	1,861	1,861	13,328	590				
2	Value of opening stock as on 1st Day of the Month	15,71,71,700	59,21,266	340	70,96,026	70,96,026	3,84,11,875	16,72,054				
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	18,871	33,651	9,706	-	13,851	45,364	1,00,381				
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	-	-	-	-	-	-	-				
5	Coal supplied by Coal/Lignite Company (3+4)	18,871	33,651	9,706	-	13,851	45,364	1,00,381				
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	151	269	78	-	111	363	803				
7	Net coal / Lignite Supplied (5-6)	18,720	33,382	9,628	-	13,740	45,001	99,578				
8	Amount charged by the Coal /Lignite Company	7,31,61,122	12,49,15,934	3,65,81,989	-	3,76,05,546	12,61,41,356	34,51,62,965				
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	-	-	-	-	-	-	-				
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	3,91,562	3,49,012	1,22,363	-	2,62,878	7,31,561	6,49,357				
11	Total amount Charged (8+9+10)	7,35,52,684	12,52,64,946	3,67,04,352	-	3,78,68,424	12,68,72,918	34,58,12,322				
12	Transportation charges by rail/ship/road transport	-	-	-	-	-	-	-				
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	-	-	-	-	-	-	-				
14	Demurrage Charge, if any	-	-	-	-	-	-	-				
15	Cost of diesel in transporting coal through MGR system, if applicable	-	-	-	-	-	-	-				
16	Total transportation charges (12+/-13-14+15)	-	-	-	-	-	-	-				
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	7,35,52,684	12,52,64,946	3,67,04,352	-	3,78,68,424	12,68,72,918	34,58,12,322				
18	Quantity of coal at station for the month (1+7)	62,665	34,990	9,628	1,861	15,602	58,329	1,00,168				
19	Total amount charged for coal (2+17)	23,07,24,384	13,11,86,212	3,67,04,692	70,96,026	4,49,64,451	16,52,84,793	34,74,84,376				
20	Landed cost of coal (19/18)	3,682	3,749	3,812	3,812	2,882	2,834	3,469				
21	Coal Quantity consumed	61,057	34,990	7,767	-	2,274	57,739	1,00,168				
22	Value of coal Consumed (20*21)	22,48,04,422	13,11,85,872	2,96,08,666	-	65,52,576	16,36,12,739	34,74,85,175				
23	Weighted average GCV of coal/ Lignite as fired	-	-	-	-	-	-	-				
24	Wtd. Average 'as received GCV' of coal including " As is Where Is Basis"	3,401	3,345	3,463	-	2,876	3,195	3,719				
25	Closing stock of coal	1,608	0	1,861	1,861	13,328	590	(0)				
26	Value of closing stock	59,19,963	340	70,96,026	70,96,026	3,84,11,875	16,72,054	(799)				



Sl. No.	Particulars	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
1	Opening stock of coal as on 1st Day of the Month	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	11,804	12,784	0
2	Value of opening stock as on 1st Day of the Month	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2,81,08,180	3,82,08,324	2
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	-	-	-	-	-	-	-	45,000	62,873	79,660	94,914
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	-	-	-	-	-	-	-	45,000	62,873	79,660	94,914
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	-	-	-	-	-	-	-	360	503	637	759
7	Net coal / Lignite Supplied (5-6)	-	-	-	-	-	-	-	44,640	62,370	79,023	94,155
8	Amount charged by the Coal /Lignite Company	-	-	-	-	-	-	-	8,46,09,900	14,61,49,079	17,74,02,909	18,54,74,127
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	-	-	-	-	-	-	-	6,75,000	1,44,87,000	12,87,489	15,34,035
11	Total amount Charged (8+9+10)	-	-	-	-	-	-	-	8,52,84,900	16,06,36,079	17,86,90,398	18,70,08,162
12	Transportation charges by rail/ship/road transport	-	-	-	-	-	-	-	2,10,13,200	3,29,45,630	4,30,16,422	5,06,84,290
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+/-13-14+15)	-	-	-	-	-	-	-	2,10,13,200	3,29,45,630	4,30,16,422	5,06,84,290
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	-	-	-	-	-	-	-	10,62,98,100	19,35,81,709	22,17,06,820	23,76,92,452
18	Quantity of coal at station for the month (1+7)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	44,640	74,174	91,807	94,155
19	Total amount charged for coal (2+17)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	10,62,98,100	22,16,89,889	25,99,15,144	23,76,92,454
20	Landed cost of coal (19/18)	2,048	2,048	2,048	2,048	2,048	2,048	2,048	2,381	2,989	2,831	2,524
21	Coal Quantity consumed	-	-	-	-	-	-	-	32,836	61,390	91,807	94,155
22	Value of coal Consumed (20*21)	-	-	-	-	-	-	-	7,81,89,920	18,34,81,565	25,99,15,142	23,76,91,571
23	Weighted average GCV of coal/ Lignite as fired	-	-	-	-	-	-	-	-	-	-	-
24	Wtd. Average 'as received GCV' of coal including " As is Where Is Basis"	-	-	-	-	-	-	-	3,098	3,216	3,172	3,172
25	Closing stock of coal	(0)	(0)	(0)	(0)	(0)	(0)	(0)	11,804	12,784	0	0
26	Value of closing stock	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2,81,08,180	3,82,08,324	2	-

Sl. No.	Particulars	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
1	Opening stock of coal as on 1st Day of the Month	60,368	24,035	58,417	90,452	59,595	17,010	20,904	37,128	60,579	37,873	
2	Value of opening stock as on 1st Day of the Month	24,91,20,900	9,10,14,251	24,18,51,587	37,70,23,224	25,45,03,343	7,28,02,002	9,63,80,880	15,73,04,432	26,59,32,426	14,48,43,648	
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	73,042	87,353	1,11,692	80,209	44,028	68,502	63,435	1,02,178	56,177	61,133	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	
5	Coal supplied by Coal/Lignite Company (3+4)	73,042	87,353	1,11,692	80,209	44,028	68,502	63,435	1,02,178	56,177	61,133	
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	584	699	894	642	352	548	(17,024)	817	449	489	
7	Net coal / Lignite Supplied (5-6)	72,458	86,655	1,10,798	79,567	43,676	67,954	80,459	1,01,360	55,728	60,644	
8	Amount charged by the Coal /Lignite Company	19,42,45,368	29,14,98,496	36,72,20,925	27,94,48,539	15,07,63,657	26,12,93,112	27,72,07,997	37,16,07,557	12,84,75,253	13,69,44,171	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	2,77,81,887	3,61,80,181	4,48,75,345	3,35,08,777	1,86,42,736	2,97,61,574	2,95,37,661	3,20,27,585	2,90,58,059	2,29,03,536	
11	Total amount Charged (8+9+10)	22,20,27,255	32,76,78,677	41,20,96,270	31,29,57,316	16,94,06,393	29,10,54,686	30,67,45,658	40,36,35,142	15,75,33,312	15,98,47,707	
12	Transportation charges by rail/ship/road transport	3,18,31,899	3,95,71,117	5,13,78,315	3,60,94,100	1,80,95,496	2,78,80,143	2,63,25,546	4,70,01,811	2,13,43,410	2,65,50,936	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	-	-	-	-	-	-	-	-	-	-	
14	Demurrage Charge, if any	-	-	-	-	-	-	-	-	-	-	
15	Cost of diesel in transporting coal through MGR system, if applicable	-	-	-	-	-	-	-	-	-	-	
16	Total transportation charges (12+/-13-14+15)	3,18,31,899	3,95,71,117	5,13,78,315	3,60,94,100	1,80,95,496	2,78,80,143	2,63,25,546	4,70,01,811	2,13,43,410	2,65,50,936	
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	25,38,59,154	36,72,49,795	46,34,74,585	34,90,51,415	18,75,01,889	31,89,34,829	33,30,71,204	45,06,36,953	17,88,76,722	18,63,98,643	
18	Quantity of coal at station for the month (1+7)	1,32,826	1,10,689	1,69,215	1,70,019	1,03,271	84,963	1,01,362	1,38,489	1,16,307	98,517	
19	Total amount charged for coal (2+17)	50,29,80,055	45,82,64,045	70,53,26,173	72,60,74,640	44,20,05,232	39,17,36,831	42,94,52,084	60,79,41,385	44,48,09,148	33,12,42,291	
20	Landed cost of coal (19/18)	3,787	4,140	4,168	4,271	4,280	4,611	4,237	4,390	3,824	3,362	
21	Coal Quantity consumed	1,08,791	52,272	78,763	1,10,424	86,261	64,059	64,234	77,909	78,434	68,432	
22	Value of coal Consumed (20*21)	41,19,65,804	21,64,12,458	32,83,02,949	47,15,71,296	36,92,03,230	29,53,55,950	27,21,47,652	34,20,08,959	29,99,65,500	23,00,89,045	
23	Weighted average GCV of coal/ Lignite as fired	-	-	-	-	-	-	-	-	-	-	
24	Wtd. Average 'as received GCV' of coal including " As is Where Is Basis"	4,030	4,115	4,114	4,172	4,137	4,484	5,051	4,920	4,246	4,258	
25	Closing stock of coal	24,035	58,417	90,452	59,595	17,010	20,904	37,128	60,579	37,873	30,085	
26	Value of closing stock	9,10,14,251	24,18,51,587	37,70,23,224	25,45,03,343	7,28,02,002	9,63,80,880	15,73,04,432	26,59,32,426	14,48,43,648	10,11,53,246	

450



451

PART-I
FORM-17

Details/Information to be Submitted in respect of Capital Spares

Name of the Petitioner

GMR Kamalanga Energy Limited

Name of the Generating Station

1050 MW Kamalanga Thermal Power Project

Sl. No.	Details of Capital Spares and Expenses		Claimed as a part of additional Capitalisation	Funded through compensatory allowance	Funded through Special allowance (If Applicable)	Claimed as a part of stores and spares
	Name of spare	Amount				
1	MECHANICAL		List Enclosed			
2	ELECTRICAL					
3	C&I					
4	MECHANICAL BTG					
5	AHP					
6	BOP					
7	CHP					
8	ENVIRONMENT					
9	IT					



452

PART-I
FORM- 18

Liability Flow Statement

Name of the Petitioner GMR Kamalanga Energy Limited

Name of the Generating Station 1050 MW Kamalanga Thermal Power Project

Party	Asset/ Work	Year of actual capitalisation	Original Liability	Liability as on 31.03.2014	Discharges (Yearwise)	Reversal (Yearwise)
Details Enclosed						



453

453

PART-I
FORM-1Summary Sheet

Name of the Petitioner
Name of the Generating Station
Place (Region/District/State):

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project
Kamalanga, Dhenkanal, Orissa

Sr.No.	Particulars	Unit	2014-15	2015-16	2016-17	2017-18	2018-19
			1-Apr-14 31-Mar-15	1-Apr-15 31-Mar-16	1-Apr-16 31-Mar-17	1-Apr-17 31-Mar-18	1-Apr-18 31-Mar-19
	From						
	To						
	No. of Days		365	366	365	365	365
	Capacity	MW	1050	1050	1050	1050	1050
1.1	Depreciation	Rs Lakh	27,055.71	28,487.51	29,781.98	30,628.96	30,628.96
1.2	Interest on Loan	Rs Lakh	46,652.14	45,419.38	43,793.12	39,952.58	35,742.52
1.3	Return on Equity ¹	Rs Lakh	31,327.97	32,956.87	34,469.79	35,473.93	35,473.93
1.4	Interest on Working Capital	Rs Lakh	9,292.64	9,669.63	9,740.53	9,787.40	9,789.03
1.5	O & M Expenses	Rs Lakh	20,947.50	22,270.50	23,667.00	25,158.00	26,743.50
	Annual Fixed Charges	Rs Lakh	1,35,275.96	1,38,803.89	1,41,452.42	1,41,000.88	1,38,377.95
2.1	Landed Fuel Cost (Domestic Coal)	Rs/MT	1,856	1,979	1,979	1,979	1,979
	(%) of Fuel Quantity	(%)	76.9%	79.1%	79.1%	79.1%	79.1%
2.5	Landed Fuel Cost (Imported Coal)	Rs/MT	4,206	4,150	4,150	4,150	4,150
	(%) of Fuel Quantity	(%)	23.06%	20.89%	20.89%	20.89%	20.89%
2.6	Secondary fuel oil cost	Rs/kl	65,791	65,791	65,791	65,791	65,791
	Energy Charge Rate ex-bus ^{2A, 2B, 2C, 2D}	Rs/kWh	1.675	1.738	1.738	1.738	1.738

Note

1: Details of calculations, considering equity as per regulation, to be furnished.

2A: If multifuel is used simultaneously, give 2 in respect of every fuel individually.

2B: The rate of energy charge shall be computed for open cycle operation and combined cycle operation separately in case of gas/liquid fuel fired plants.

2C: The total energy charge shall be worked out based on ex-bus energy scheduled to be sent out.

2D: The Energy Charge rate for the month shall be based on fuel cost(s) and GCV(s) for the month as per Regulation 2(16).



454

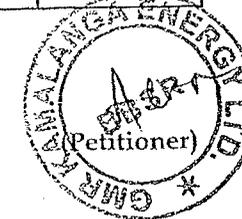
Name of the Generating Station
Place (Region/District/State):

1050 MW Kamalanga Thermal Power Project
Kamalanga, Dhenkanal, Orissa

Form-1(I) -Statement showing claimed capital cost:

(Rs. Lakh)

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
From	1-Apr-14	1-Apr-15	1-Apr-16	1-Apr-17	1-Apr-18
To	31-Mar-15	31-Mar-16	31-Mar-17	31-Mar-18	31-Mar-19
No. of Days	365	366	365	365	365
Opening Capital Cost	5,13,462	5,51,541	5,68,837	6,02,973	6,02,973
Add: Addition during the year / period	28,907	7,800	10,271	-	-
Less: Decapitalisation during the year / period	-	-	-	-	-
Less: Reversal during the year / period	-	-	-	-	-
Add: Discharges during the year / period	9,172	9,496	23,865	-	-
Closing Capital Cost	5,51,541	5,68,837	6,02,973	6,02,973	6,02,973
Average Capital Cost	5,32,501	5,60,189	5,85,905	6,02,973	6,02,973



454

455

PART-1(II)
FORM- 1 (II)

Name of the Generating Station
Place (Region/District/State):

1050 MW Kamalanga Thermal Power Project
Kamalanga, Dhenkanal, Orissa

Form-1(II) -Statement showing Return on Equity:

(Rs. Lakh)

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
	From 1-Apr-14 To 31-Mar-15 No. of Days 365	From 1-Apr-15 To 31-Mar-16 No. of Days 366	From 1-Apr-16 To 31-Mar-17 No. of Days 365	From 1-Apr-17 To 31-Mar-18 No. of Days 365	From 1-Apr-18 To 31-Mar-19 No. of Days 365
Opening Equity	154038.60	165462.26	170651.06	180891.86	180891.86
Add: Increase due to addition during the year / period	8672.06	2340.00	3081.30	0.00	0.00
Less: Decrease due to de-capitalisation during the year / period	0.00	0.00	0.00	0.00	0.00
Less: Decrease due to reversal during the year / period	0.00	0.00	0.00	0.00	0.00
Add: Increase due to discharges during the year / period	2751.60	2848.80	7159.50	0.00	0.00
Closing Equity	165462.26	170651.06	180891.86	180891.86	180891.86
Average Equity	159750.43	168056.66	175771.46	180891.86	180891.86
Rate of Return on Equity (Post Tax)	15.50%	15.50%	15.50%	15.50%	15.50%
Tax Rate	20.96100%	20.96100%	20.96100%	20.96100%	20.96100%
Rate of ROE	19.6106%	19.6106%	19.6106%	19.6106%	19.6106%
Return on Equity	31327.97	32956.87	34469.79	35473.93	



456

Name of the Generating Station
Place (Region/District/State):

1050 MW Kamalanga Thermal Power Project
Kamalanga, Dhenkanal, Orissa

PART-I
FORM-2

Plant Characteristics

Name of the Petitioner		GMR Kamalanga Energy Limited		
Name of the Generating Station		1050 MW Kamalanga Thermal Power Project		
Unit	Unit-I	Unit-II	Unit-III	
Installed Capacity (MW)	350	350	350	
Schedule COD as per Investment Approval	27-Nov-13	27-Jan-12	27-Mar-12	
Actual COD	30-Apr-13	12-Nov-13	25-Mar-14	
Pit Head or Non Pit Head	Non Pit Head	Non Pit Head	Non Pit Head	
Name of the Boiler Manufacture	Harbin	Harbin	Harbin	
Name of Turbine Generator Manufacture	Dongfang	Dongfang	Dongfang	
Main Steams Pressure at Turbine inlet (kg/Cm ²) abs ¹	16.67 Mpa (a)	16.67 Mpa (a)	16.67 Mpa (a)	
Main Steam Temperature at Turbine inlet (°C) ¹	537	537	537	
Reheat Steam Pressure at Turbine inlet (kg/Cm ²) ¹	3.558	3.558	3.558	
Reheat Steam Temperature at Turbine inlet (°C) ¹	537	537	537	
Main Steam flow at Turbine inlet under MCR condition (tons/hr) ²	1101.2	1101.2	1101.2	
Main Steam flow at Turbine inlet under VVO condition (tons/hr) ²	1156.26	1156.26	1156.26	
Unit Gross electrical output under MCR/Rated condition (MW) ²	350.028	350.028	350.028	
Unit Gross electrical output under VVO condition (MW) ²	364.685	364.685	364.685	
Guaranteed Design Gross Turbine Cycle Heat Rate (kCal/kWh) ³	1945	1945	1945	
Conditions on which design turbine cycle heat rate guaranteed	TMCR	TMCR	TMCR	
% MCR	100	100	100	
% Makeup Water Consumption	3	3	3	
Design Capacity of Make up Water System	33.03 t/h	33.03 t/h	33.03 t/h	
Design Capacity of Inlet Cooling System	50300 m ³ /hr	50300 m ³ /hr	50300 m ³ /hr	
Design Cooling Water Temperature (°C)	32.5°C	32.5°C	32.5°C	
Back Pressure	10.13 Kpa (a)	10.13 Kpa (a)	10.13 Kpa (a)	
Steam flow at super heater outlet under BMCR condition (tons/hr)	1185	1185	1185	
Steam Pressure at super heater outlet under BMCR condition (kg/Cm ²)	175	175	175	
Steam Temperature at super heater outlet under BMCR condition (°C)	540	540	540	
Steam Temperature at Reheater outlet at BMCR condition (°C)	540	540	540	
Design / Guaranteed Boiler Efficiency (%) ⁴	87.2%	87.2%	87.2%	
Design Fuel with and without Blending of domestic/imported coal	80:20 (Domestic coal:Imported coal)	80:20 (Domestic coal:Imported coal)	80:20 (Domestic coal:Imported coal)	
Type of Cooling Tower	IDCT	IDCT	IDCT	
Type of cooling system ⁵	Induced Draft Cooling	Induced Draft Cooling	Induced Draft Cooling	
Type of Boiler Feed Pump ⁶	2 No. of Turbine driven 1 No. of standby motor driven	2 No. of Turbine driven 1 No. of standby motor driven	2 No. of Turbine driven 1 No. of standby motor driven	
Fuel Details ⁷				
-Primary Fuel	Coal	Coal	Coal	
-Secondary Fuel	LDO (around 57%) and HFO (around 43%) (For start up only)	LDO (around 57%) and HFO (around 43%) (For start up only)	LDO (around 57%) and HFO (around 43%) (For start up only)	
-Alternate Fuels	Nil	Nil	Nil	
Special Features/Site Specific Features ⁸				
Special Technological Features ⁹				
Environmental Regulation related features ¹⁰				
Any other special features				

- 1: At Turbine MCR condition.
 2: with 0% (Nil) make up and design Cooling water temperature
 3: at TMCR output based on gross generation, 0% (Nil) makeup and design Cooling water temperature.
 4: With Performance coal based on Higher Heating Value (HHV) of fuel and at BMCR) out put
 5: Closed circuit cooling, once through cooling, sea cooling, natural draft cooling, induced draft cooling etc.
 6: Motor driven, Steam turbine driven etc.
 7: Coal or natural gas or Naptha or lignite etc.
 8: Any site specific feature such as Merry-Go-Round, Vicinity to sea, Intake / makeup water systems etc. scrubbers etc. Specify all such
 9: Any Special Technological feature like Advanced class FA technology in Gas Turbines, etc.
 10: Environmental Regulation related features like FGD, ESP etc.
 Note 1: In case of deviation from specified conditions in Regulation, correction curve of manufacturer may also be submitted.
 Note 2: Heat Balance Diagram has to be submitted along with above information in case of new stations.
 Note 3: The Terms - MCR, BMCR, HHV, Performance coal, are as defined in CEA Technical Standards for Construction of Electric
 Note 4: The copy of Certificate shall be submitted in terms of Regulation 4 as per Appendix-VI



456

457

PART-I
FORM-3Normative parameters considered for tariff computations

Name of the Petitioner

GMR Kamalanga Energy Limited

Name of the Generating Station

1050 MW Kamalanga Thermal Power Project

Year Ending March

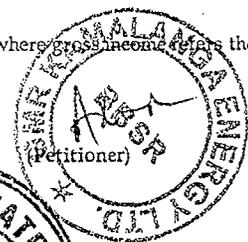
Particulars	Unit	2014-15	2015-16	2016-17	2017-18	2018-19
(1)	(2)	(4)	(5)	(6)	(7)	(8)
Base Rate of Return on Equity	%	15.50%	15.50%	15.50%	15.50%	15.50%
Effective Tax Rate ⁴	%	20.96%	20.96%	20.96%	20.96%	20.96%
Target Availability	%	85.00%	85.00%	85.00%	85.00%	85.00%
Plant Load Factor	%	85.00%	85.00%	85.00%	85.00%	85.00%
Auxiliary Energy Consumption	%	7.55%	7.55%	7.55%	7.55%	7.55%
Gross Station Heat Rate	kCal/kWh	2578.45	2378.45	2378.45	2378.45	2378.45
Specific Fuel Oil Consumption	ml/kWh	0.50	0.50	0.50	0.50	0.50
Cost of Coal for stock for WC ¹	in Months	1	1	1	1	1
Cost of Coal for generation for WC	in Months	1	1	1	1	1
Cost of Main Secondary Fuel Oil for WC ¹	in Months	2	2	2	2	2
Fuel Cost for WC ²	in Months	NA	NA	NA	NA	NA
Liquid Fuel Stock for WC ²	in Months	NA	NA	NA	NA	NA
O&M Expenses	in Months	1	1	1	1	1
O & M expenses	Rs lakh/MW	19.95	21.21	22.54	23.96	25.47
Maintenance Spares for WC	% of O&M	20.00%	20.00%	20.00%	20.00%	20.00%
Receivables for WC	in Months	2	2	2	2	2
Storage capacity of Primary fuel	MT	354224	354224	354224	354224	354224
SBI Base Rate + 350 basis points as on April 01, 2014 ³	%	13.50%	13.50%	13.50%	13.50%	13.50%
Blending ratio of coal						
MCL	%	65.11%	63.63%	63.63%	63.63%	63.63%
ECL	%	3.66%	0.66%	0.66%	0.66%	0.66%
Open Market Coal	%	7.93%	6.23%	6.23%	6.23%	6.23%
E-auction coal	%	0.24%	8.60%	8.60%	8.60%	8.60%
Imported Coal	%	23.06%	20.89%	20.89%	20.89%	20.89%

1. For Coal based/lignite based generating stations

2. For Gas Turbine/Combined Cycle generating stations duly taking into account the mode of operation on gas fuel and liquid fuel

3. Mention relevant date

4. Effective tax rate is to be computed in accordance with Regulation 25 i.e. actual tax (or advance tax)/ gross income, where gross income is the profit before tax.



458

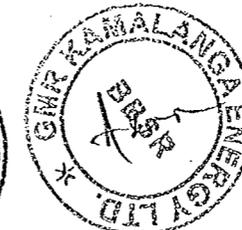
Details of Foreign loans

(Details only in respect of loans applicable to the project under petition)

Name of the Petitioner GMR Kamalanga Energy Limited
 Name of the Generating Station 1050 MW Kamalanga Thermal Power Project
 Exchange Rate at COD or 31.03.2014, whichever is later 59.9376
 Exchange Rate as on 31.3.2014 59.9376

Sl. No.	Financial Year (Starting from COD)	2014-15				2015-16				10
		2	3	4	5	6	7	8	9	
	1	Date	Amount (Million US \$)	Relevant Exchange Rate	Amount (Rs. Lakh)	Date	Amount (Million US \$)	Relevant Exchange Rate	Amount (Rs. Lakh)	Date
	US Dollars \$									
A.1	At the date of Drawl or at the beginning to the year of the period ²		\$ 55.44		□ 28,939.67		\$ 54.88		□ 28,598.41	
2	Scheduled repayment date of principal	1st Oct 2014	\$ 0.56	\$ 60.94	□ 341.26	1st Oct 2015	\$ 0.56	\$ 65.70	□ 367.92	1st Oct 2016
	Total		\$ 54.88		□ 28,598.41		\$ 54.32		□ 28,230.49	
3	Scheduled payment date of interest		\$ 2.89		□ 1,790.19		\$ 2.86		□ 1,857.76	
	Total									
4	At the end of Financial year									
B	In case of Hedging ³									
1	At the date of hedging									
2	Period of hedging									
3	Cost of hedging				2643.64				2563.37	

1. Name of the currency to be mentioned e.g. US\$, DM, etc.
2. In case of more than one drawl during the year, Exchange rate at the date of each drawl to be given
3. Furnish details of hedging, in case of more than one hedging during the year or part hedging, details of each hedging are to be given
4. Tax (such as withholding tax) details as applicable including change in rates, date from which change effective etc. must be clearly indicated



659

(Details on

Name of the Petitioner
 Name of the Generating Station
 Exchange Rate at COD or 31.03.2014, whichever is later
 Exchange Rate as on 31.3.2014

Sl. No.	Financial Year (Starting from COD)	2016-17			2017-18				2018-19	
		11	12	13	14	15	16	17	14	15
		Amount (Million US \$)	Relevant Exchange Rate	Amount(Rs. Lakh)	Date	Amount (Million US \$)	Relevant Exchange Rate	Amount(Rs. Lakh)	Date	Amount (Million US \$)
	US Dollars \$									
A.1	At the date of Drawl or at the beginning to the year of the period ²	\$ 54.32		□ 28,230.49		\$ 53.76		□ 27,855.29		\$ -
2	Scheduled repayment date of principal	\$ 0.56	\$ 67.00	□ 375.20	01 January 2018	\$ -	\$ -	□ 870.48	FY 2018-19	\$ -
	Total	\$ 53.76		□ 27,855.29				□ 26,984.81		
3	Scheduled payment date of interest	\$ 37.44		□ 1,777.05		\$ -		□ 2,977.03		\$ -
	Total									
4	At the end of Financial year									
B	In case of Hedging ³									
1	At the date of hedging									
2	Period of hedging									
3	Cost of hedging			2520.7						

1. Name of the currency to be mentioned e.g. US\$, DM, etc.
 2. In case of more than one drawl during the year, Exchange rate at
 3. Furnish details of hedging, in case of more than one hedging du
 4. Tax (such as withholding tax) details as applicable including cha



460

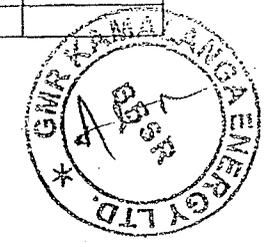
460

(Details on

Name of the Petitioner
 Name of the Generating Station
 Exchange Rate at COD or 31.03.2014, whichever is later
 Exchange Rate as on 31.3.2014

Sl. No.	Financial Year (Starting from COD)	3-19	
		16	17
		Relevant Exchange Rate	Amount (Rs. Lakh)
	US Dollars \$		
A.1	At the date of Drawl or at the beginning to the year of the period ²		<input type="checkbox"/> 26,984.81
	2 Scheduled repayment date of principal	\$ -	<input type="checkbox"/> 2,611.43
	Total		<input type="checkbox"/> 24,373.37
	3 Scheduled payment date of interest		<input type="checkbox"/> 2,559.20
	Total		
	4 At the end of Financial year		
B	In case of Hedging ³		
	1 At the date of hedging		
	2 Period of hedging		
	3 Cost of hedging		

1. Name of the currency to be mentioned e.g. US\$, DM, etc.
2. In case of more than one drawl during the year, Exchange rate at
3. Furnish details of hedging, in case of more than one hedging du
4. Tax (such as withholding tax) details as applicable including cha



461

PART-I
FORM-5

Abstract of Admitted Capital Cost for the existing Projects

Name of the Company GMR Kamalanga Energy Limited
 Name of the Power Station 1050 MW Kamalanga Thermal Power Project

Last date of order of Commission for the project	Date (DD-MM-YYYY)	12-11-2015
Reference of petition no. in which the above order was	Petition no.	77/GT/2013
Following details (whether admitted and /or considered) as on the last date of the period for which tariff is approved, in the above order by the Commission:		
Capital cost	(Rs. in lakh)*	5,21,713.34
Amount of un-discharged liabilities included in above (& forming part of admitted capital cost)		-
Amount of un-discharged liabilities corresponding to above admitted capital cost (but not forming part of admitted capital cost being allowed on cash basis)		-
Gross Normative Debt		3,71,127.94
Cumulative Repayment		13,918.37
Net Normative Debt		3,57,209.57
Normative Equity		1,50,585.40
Cumulative Depreciation		13,918.38
Freehold land		10,836.00



461

294

PART-I FORM- 5B					
Break up of Capital Cost for Coal Based Projects					
Name of the Company :		GMR Kamalanga Energy Limited			
Name of the Power Station :		1050 MW Kamalanga Thermal Power Project			
Line No	Break Down		Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)	Capital cost of iv UNIT	Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)
1	2		6		
1.0	Cost of Land & site Development				
1.1	Land	Land	101.36		101.36
1.2	Rehabitation & Resettlement (R& R)		-		-
1.3	Preliminary Investigation & Site development				-
	Total Land & Site Development		101.36		101.36
2.0	Plant & Equipment				-
2.1	Steam Generator Island + Electro Staic Presipator	EPC	938.99		938.99
2.2	Turbine Generator Island	EPC	33.00		33.00
2.3	Balance of Plant Mechanical	EPC	912.65	65.75	846.90
	Wagon Tippler	Non-EPC	46.05		46.05
	Construction Power - India	Non-EPC	7.00		7.00
	Coal Blending System	Non-EPC	23.74		23.74
	Miscl Plant Work	Non-EPC	14.36		14.36
2.3.2	Circulating Water system/ External water supply system	EPC	310.98		310.98
	Construction Water - India	Non-EPC	1.73		1.73
2.3.3	Water Treatment Plant & Effulant Treatment Plant	EPC	65.53		65.53
2.3.4	Ash Handling System	EPC	176.31	66.73	109.58
2.3.5	Ash water Recirculation	EPC	-		-
2.3.6	Coal Handling Plant	EPC	267.28	0.65	266.63
2.3.7	Air Condition & Ventilation System	EPC	40.10	21.57	18.53
2.3.8	Fire Fighting system	EPC	10.20		10.20
2.3.9	High Pressure /Low Pressure Piping	EPC	7.54		7.54
2.3.10	Workshop & Lab eqpt.	EPC			-
2.3.11	CPU System	EPC	14.01		14.01
	Total BOP Mechanical (Refer Note 1 below)		2,869.46	154.70	2,714.75
2.4	BOP Electrical	EPC	299.89	82.09	217.80
2.4.1	Switch yard Package	EPC	28.06		
2.4.2	Transformers Package				



463

Line No	Break Down		Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)	Capital cost of iv UNIT	Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)
2.4.3	Switch gear Package				-
2.4.4	Cable, Cable Facilities & Grounding				-
2.4.5	Lighting				-
2.4.6	Computer Facilities				-
2.4.7	Reactor				-
2.4.8	Boiler and Turbine Procurement	EPC	659.31		659.31
	Total BOP Electrical		987.27	82.09	905.18
					-
2.5	C & I Package	EPC	173.18	50.54	122.63
					-
	Total Plant & Equipment including Taxes & Duties		4,029.90	287.34	3,742.56
					-
2.6	Taxes & Duties (Including in respective Package)				-
	Total Taxes & Duties				-
					-
	Direct Procured Assets	Non-EPC	27.10		27.10
					-
3.0	Initial spares				-
					-
4.1	Civil Works				-
4.1	Main plant/ Chimney/ Circulating Water System / offsite civil works	EPC	113.11	103.14	9.96
	Boundry Wall - India	Non-EPC	14.70		14.70
	Miscl Civil Work - India	Non-EPC	10.30		10.30
	Community Hall (Sqft Area : 14209.43) - India	Non-EPC	3.05		3.05
4.2	Cooling Tower				-
4.3	Rolling Stock and Locomotives				-
4.4	Merry Go Round	Non-EPC	79.99		79.99
4.5	Ash dyke - First 9 yrs				-
4.6	Township & Colony	EPC	144.06		144.06
	Township & Colony	Non-EPC	20.63		20.63
4.7	Temp. construction & enabling works	Non-EPC	53.00		53.00
4.8	Road & Drainage	EPC	106.71	20.24	86.47
	Strengthening of Roads	Non-EPC	6.98		6.98
	Total Civil works		552.52	123.38	429.14
5.0	Construction & Pre- Commissioning Expences				-



464

Line No	Break Down		Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)	Capital cost of iv UNIT	Cummulative Capitalisation Amount as per COD # III - 24th March 2014 (including Provision)
5.1	Erection Testing and commissioning & start up fu	Preops	149.43		149.43
5.2	Operator,s Training	Non-EPC	7.52		7.52
5.3	Tools & Plant	Non-EPC	7.94		7.94
	Total Construction & Pre-Commissioning Expences		164.89	-	164.89
6.0	Overheads				-
6.1	Establishment / Consultancy / MBOA		367.74		367.74
6.2	Contingency		-		-
6.3	Total Overheads	Preops	367.74	-	367.74
					-
7.0	Capital cost excluding IDC & fc (1 TO 6)		5,243.51	410.72	4,832.79
					-
8.0	Idc, dc, ferV & Hedging Cost				-
8.1	Interest during construction (IDC) (Refer Note 2	IDC	703.18		703.18
8.2	Financing Charges (FC)	IDC	124.14		124.14
8.3	Foreign Exchange ratwe varation(FERV)	EPC	239.49		239.49
8.4	Hedging Cost				-
8.5	Total IDC , Fc, FERV & Hedging Costs		1,066.80	-	1,066.80
					-
9.0	Central repair facility (CRF)		-		-
9.1	Central repair facility civil(CRF)		-		-
9.2	Misc. Tools & Plant - CRF		-		-
	Central repair Facility (CRF) - total		-		-
10	Lining of Irrigation canal - raw water reservoir	Non-EPC	36.84		36.84
11	5 Km scheme		-		-
12	Capital cost including IDC, FC, FERV & Hedging cost (7 +8)		6,347.15	410.72	5,936.44
Note 1	Includes Rs 410.72 Cr of assets relating to common assets used for achieving COD of Units I, II and III, but allotted to Unit IV. Hence, it is capitalised as a part of assets put to use.				
Note 2	Includes Rs 12.81 Cr capitalised as part of IDC, pertains to loan taken from GMR Power Corporation Limited amounting to Rs 2.12 Cr.				



In case there is time over run.

465

Name of the Petitioner
Name of the Generating Station

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project

Sr. No	Description of Activity /Works/Service	Original Schedule (As per Planning)		Revised Schedule		Time Over-Run	Reasons for delay	Other Activity affected (Mention Sr No of activity affected)
		Start Date	Completion Date	Actual Start Date	Actual Completion Date	Days		
1	Project Zero Date	Already Submitted as part of Previous Petition						
2	Synchronization UNIT 1							
3	COD - UNIT 1							
4	Synchronization UNIT 2							
5	COD - UNIT 2							
6	Synchronization UNIT 3							
7	COD - UNIT 3							

1. Delay on account of each reason in case of time overrun should be quantified and substantiated with necessary documents and supporting workings.
2. Indicate the activities on critical path



In case there is claim of additional RoE

466

Name of the Petitioner
Name of the Generating Station

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project

Project	Completion Time as per Investment approval (Months)				Actual Completion Time				Qualifying time schedule (as per regulation)
	Start Date	Scheduled COD (Date)	Completion time in Months	Installed Capacity	Start Date	Actual COD (Date)	Actual Completion time in Months	Tested Capacity	Months
Unit 1	Already Submitted as part of previous petition								
Unit 2									
Unit 2									



464

PART-I
FORM-6
Financial Package upto COD

Name of the Company : GMR Kamalanga Energy Limited
Name of the Power Station : 1050 MW Kamalanga Thermal Power Project
Project Cost as on COD: Rs 5444.7 Crore (excluding undischarged Liabilities and Retention payment)
Date of Commercial Operation of the 25-Mar-14

(Amount in Rs. Lacs)

(1)	Financial Package as Approved		Financial Package as on COD-I		Financial Package as on COD-II		Financial Package as on COD-III		Financial Package as on 31.3.2014		Financial Package as on 31.3.2015		As Admitted on COD	
	Currency and Amount	Currency and Amount	Currency and Amount	Currency and Amount	Currency and Amount	Currency and Amount	Currency and Amount	Currency and Amount	Currency and Amount	Currency and Amount	Currency and Amount	Currency and Amount	Currency and Amount	Currency and Amount
	(2)	(3)	(4)	(5)									(6)	(7)
Loan I - Rupee Term Loan	INR	395500		331300		345483		366883		368090		388013		
	INR													
Loan II - ECB of \$56 mn	INR	31300		30688		31000		33535		33536		33536		
Sub-Debt	INR			0		21200		21200		21200		21200		
Equity including Share Application	INR	225000		158473		185275		197999		198000		214873		
Debt:Equity Ratio		1.90		2.28		2.15		2.13		2.14		2.06		

Notes:

1. Value of ECB shown on COD is considering exchange rate of USD to INR of 60.34.



**PART-I
FORM-7
Details of Project Specific Loans**

Name of the Company : GMR Kamalanga Energy Limited
Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

(Amount in L)

Particulars	Package1	Package2	Package3	Package4	Package5	Package6	Package7
Source of Loan	IDFC	Central Bank of India	Indian Bank	Corporation Bank	Bank of Baroda	IDBI Bank	Andhra Bank
Currency	INR	INR	INR	INR	INR	INR	INR
Amount of Loan sanctioned (3405 crs + 56 mn USD)	50,500	30,000	15,000	30,000	15,000	30,000	15,000
Amount of additional loan sanction (Rs. 600 crs)	8,200	1,022	511	1,022	511	10,000	2,400
Amount of Gross Loan drawn upto 31.03.2014	49,873	29,590	14,850	29,914	14,800	29,595	14,810
Interest Type	Floating	Floating	Floating	Floating	Floating	Floating	Floating
Fixed Interest Rate	NA	NA	NA	NA	19.00	30330.10	NA
Base Rate/ PLR/ Eff Rt, if Floating Interest	9.50%	10.00%	10.00%	10.25%	14.50%	10.25%	10.25%
Margin, if Floating Interest	3.50%	3.40%	3.20%	3.30%	-1.75%	3.00%	4.00%
Are there any Caps/Floor	No	No	No	No	No	No	No
If above is yes,specify caps/floor	NA	NA	NA	NA	NA	NA	NA
Moratorium Period	12 months	12 months	12 months	12 months	12 months	12 months	12 months
Moratorium effective from	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12
Repayment Period	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters
Repayment effective from (original)	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15
Repayment effective from (additional)	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16
Repayment Frequency	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly
Repayment Instalment (original loan)	1,052.08	625.00	312.50	625.00	312.50	625.00	312.50
Repayment Instalment (additional loan)	Variable for each year of repayment						
Base Exchange Rate (INR/USD)							
Are foreign currency loan hedged?	Not applicable						
If above is yes,specify details							

Note 1: The foreign currency loan from ICICI Bank (ECB) is payable in 5 tranches, with 1% each for the the first 4 tranches to be repaid every year from the date of first disbursement(disbursement concluded on 1st Dec 2012). The balance 96% is to be paid as bullet repayment at the end of 62nd month from the disbursement date. However this bullet repayment is being refinanced by a rupee loan which is repayable in 32 quarterly installments after 62 month from the date of disbursement.

2. The exchange rate of USD to INR of 60.34 used for ECB

3. For rupee term loans (original), the first repayment was made in September 2013 and the later repayments have been rescheduled to start from April 2015

Note:

- Source of loan means the agency from whom the loan has been taken such as WB, ADB, WMB, PNB, SBI, ICICI, IFC, PFC etc.
- Currency refers to currency of loan such as USS, DM, Yen, Indian Rupee etc.
- Details are to be submitted as on 31.03.2014 for existing assets and as on COD for the remaining assets.
- Where the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original
- If the Tariff in the petition is claimed separately for various units, details in the Form is to be given separately for all the units in the
- Interest type means whether the interest is fixed or floating.
- Base rate means the base as PLR, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates from the
- Margin means the points over and above the floating rate.
- At times caps/ floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.
- Moratorium period refers to the period during which loan servicing liability is not required.



468

PART-I
FORM-7
Details of Project Specific Loans

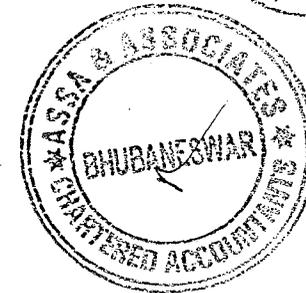
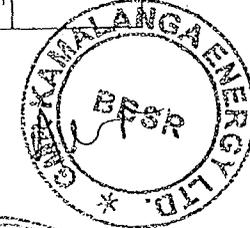
Name of the Company : GMR Kamalanga Energy Limited
Name of the Power Station : 1050 MW Kamalanga Thermal Power Project

(Amount in Lakhs)

Particulars	Package8	Package9	Package10	Package11	Package12	Package13	Package13	Package14
Source of Loan	United Bank of India	Canara Bank	Punjab and Sindh Bank	State Bank of Mysore	UCO Bank	State Bank of India	ICICI Bank Ltd - ECB	IDFC- Bridge Loan
Currency	INR	INR	INR	INR	INR	INR	USD	INR
Amount of Loan sanctioned (3405 crs + 56 mn USD)	30,000	30,000	10,000	5,000	30,000	50,000	56 million	30,000
Amount of additional loan sanction (Rs. 600 crs)	4,800	15,000	341	170	1,022	15,000	-	-
Amount of Gross Loan drawn upto COD of station	30,000	29,616	9,994	4,920	29,617	49,359	56 million	30,000
Interest Type	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Fixed
Fixed Interest Rate	NA	NA	NA	NA	NA	NA	NA	13.20%
Base Rate/ PLR/ Eff Rt, if Floating Interest	14.60%	10.20%	15.25%	10.25%	10.00%	10.00%	4.70%	
Margin, if Floating Interest	-0.50%	3.30%	-2.00%	3.85%	3.50%	3.50%	0.37%	
Are there any Caps/Floor	No	No	No	No	No	No	No	No
If above is yes,specify caps/floor	NA	NA	NA	NA	NA	NA	NA	NA
Moratorium Period	12 months	12 months	12 months	12 months	12 months	12 months	12 Months	NA
Moratorium effective from	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	26-Aug-12	01-Oct-12	NA
Repayment Period	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	48 Quarters	53 Quarters	4 Quarters
Repayment effective from (original)	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Apr-15	01-Oct-13	02-Apr-13
Repayment effective from (additional)	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	01-Apr-16	-	-
Repayment Frequency	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Quarterly	Yearly and Quarterly	Monthly
Repayment Instalment	625.00	625.00	208.33	104.17	625.00	1,041.67	As per Note 1	-
Repayment Instalment (additional loan)	Variable for each year of repayment						-	-
Base Exchange Rate (INR/USD)							56.00	
Are foreign currency loan hedged?							Yes, partially	Not Applicable
If above is yes,specify details	Not applicable						USD 15 Mn hedged as on date	

Note:

11. Repayment period means the repayment of loan such as 7 years, 10 years, 25 years etc.
12. Repayment frequency means the interval at which the debt servicing is to be done such as monthly, quarterly, half yearly, annual, etc.
13. Where there is more than one drawal/repayment for a loan, the date & amount of each drawal/repayment may also be given separately
14. If the repayment installment amount and repayment date cannot be worked out from the data furnished above, the repayment schedule
15. In case of Foreign loan, date of each drawal& repayment along with exchange rate at that date may be given.
16. Base exchange rate means the exchange rate prevailing as on 31.03.2004 or COD, whichever is later
17. In case of hedging, specify details like type of hedging, period of hedging, cost of hedging, etc.
18. In case of foreign loans, provide details of exchange rate considered on date of each repayment of principal and date of interest
19. At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately
20. At the time of truing up provide details of refinancing of loans considered earlier. Details such as date on which refinancing done,



469

470

PART-I
FORM-9AName of the Petitioner
Name of the Generating Station
COD
For Financial YearYear wise Statement of Additional Capitalisation after COD
GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project
24-Mar-14
FY 2014-15

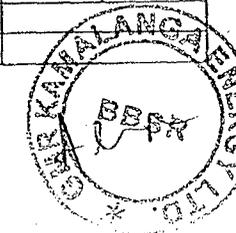
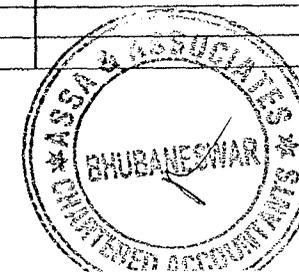
(Amount in Rs. Lacs)

Sl. No.	Head of Work/ Equipment	ACE Claimed (Actual)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
(1)	(2)	(3)	(4)	(5=3-4)	(6)	(7)	(8)	(9)
1	Land	470.00				9 (1)(ii)	Works Deferred for Execution	Not Applicable
2	EPC	2,232.22				9 (1)(ii)	Works Deferred for Execution	Not Applicable
3	Taxes & Duties	-						
4	Non-EPC Cost	20,327.95				9 (1)(ii)	Works Deferred for Execution	Not Applicable
5	Pre-Operating Costs	-						
6	Additional Spares	2,168				9 (1)(iii)	Initial Spares	Not Applicable
7	Contingency	-						
8	IDC & Finance Costs	3,709			3,709.00	9 (1)(ii)	Corresponding to S.No. 4	Not Applicable
9	Working Capital Margin	-						

For Financial Year

FY 2015-16

Sl. No.	Head of Work/ Equipment	ACE Claimed (Projected)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis	Un-discharged Liability included in col. 3	Cash basis	IDC included in col. 3			
(1)	(2)	(3)	(4)	(5=3-4)	(6)	(7)	(8)	(9)
1	Land	-						
2	Non-EPC Cost	-						
3	IDC & Finance Costs	-						
4	Additional Spares	-						
5	Pre-Operating Costs	-						
6	Additional Spares	7,800.00				9 (1)(iii)	Initial Spares	Not Applicable
7	Contingency	-						
8	IDC & Finance Costs	-						
9	Working Capital Margin	-						



477

For Financial Year

FY 2016-17

Sl. No.	Head of Work/ Equipment	ACE Claimed (Projected)				Regulations under which claimed	Justification	Admitted Cost by the Commission, if any
		Accrual basis	On-discharge Liability included in col	Cash basis	IDC included in col. 3			
(1)	(2)	(3)	(4)	(5=3-4)	(6)	(7)	(8)	(9)
1	Land	-						
2	EPC	3,300.00				9 (1)(ii)	Works Deferred for Execution	Not Applicable
3	Non-EPC Cost	6,971.00				9 (1)(ii)	Works Deferred for Execution	Not Applicable
3	IDC & Finance Costs	-						
4	Additional Spares							
5	Pre-Operating Costs	-						
6	Additional Spares	-						
7	Contingency	-						
8	IDC & Finance Costs	-						
9	Working Capital Margin	-						

already issued by (Name of the authority) (Enclose copy of the tariff Order)

2. The above information needs to be furnished separately for each year / period of tariff period 2014-19.

caps are on estimated basis the same to be shown separately.

capitalisation to be mentioned at column 8.

5. Justification against each asset of capitalization should be specific to regulations under which claim has been made and the necessity of capitalization of that particular asset.

Note:

1. Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
2. In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately. e.g. Rotor - 50 Crs. Initial spares- 5 Crs.



472

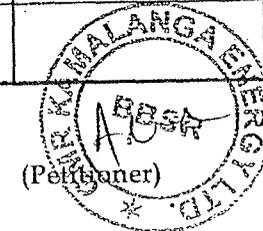
Statement showing reconciliation of ACE claimed with the capital additions as per books (exlcuding Unit 4 Cost)

Name of the Petitioner GMR Kamalanga Energy Limited
 Name of the Generating Station 1050 MW Kamalanga Thermal Power Project
 COD 25-03-2014

Figures in Rs Lakh

Sl. No.	Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Closing Gross Block	6,22,621.85	6,30,421.85	6,40,692.85		
	Less: Opening Gross Block	5,93,715.00	6,22,621.85	6,30,421.85		
	Total Additions as per books	28,906.85	7,800.00	10,271.00		
	Less: Additions pertaining to other Stages (give Stage wise breakup)					
	Net Additions pertaining to instant project/Unit/Stage	28,906.85	7,800.00	10,271.00		
	Less: Exclusions (items not allowable / not claimed)					
	Net Additional Capital Expenditure Claimed	28,906.85	7,800.00	10,271.00		

Note: Reason for exclusion of any expenditure shall be given in Clear terms



473

PART-I
FORM-9E

Name of the Petitioner

GMR Kamalanga Energy Limited

Name of the Generating Station

1050 MW Kamalanga Thermal Power Project

Statement of Capital cost

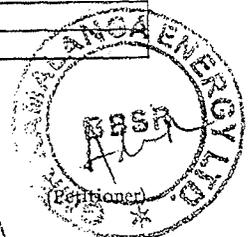
(To be given for relevant dates and year wise)

(Amount in Rs. Lakh)

Sl. No.	Particulars	25th march 2014 - 31st March 2014	2014-15
A	a) Opening Gross Block Amount as per books	5,93,644	5,93,644
	b) Amount of capital liabilities in A(a) above	51,006	63,037
	c) Amount of IDC in A(a) above	70,318	70,653
	d) Amount of FC in A(a) above	12,429	12,445
	e) Amount of FERV in A(a) above	23,949	23,949
	f) Amount of Hedging Cost in A(a) above	-	-
	g) Amount of IEDC in A(a) above	51,717	51,717
		-	-
B	a) Addition in Gross Block Amount during the period (Direct purchases)	308	634
	b) Amount of capital liabilities in B(a) above	-	-
	c) Amount of IDC in B(a) above	-	-
	d) Amount of FC in B(a) above	-	-
	e) Amount of FERV in B(a) above	-	-
	f) Amount of Hedging Cost in B(a) above	-	-
	g) Amount of IEDC in B(a) above	-	-
		-	-
C	a) Addition in Gross Block Amount during the period (Transferred from CWIP)	(0)	28,271
	b) Amount of capital liabilities in C(a) above	12,030	33,358
	c) Amount of IDC in C(a) above	335	3,709
	d) Amount of FC in C(a) above	16	-
	e) Amount of FERV in C(a) above	-	-
	f) Amount of Hedging Cost in C(a) above	-	-
	g) Amount of IEDC in C(a) above	-	-
		-	-
D	a) Deletion in Gross Block Amount during the period	-	-
	b) Amount of capital liabilities in D(a) above	-	-
	c) Amount of IDC in D(a) above	-	-
	d) Amount of FC in D(a) above	-	-
	e) Amount of FERV in D(a) above	-	-
	f) Amount of Hedging Cost in D(a) above	-	-
	g) Amount of IEDC in D(a) above	-	-
		-	-
E	a) Closing Gross Block Amount as per books	5,93,644	6,22,549
	b) Amount of capital liabilities in E(a) above	63,037	33,358
	c) Amount of IDC in E(a) above	70,653	3,709
	d) Amount of FC in E(a) above	12,445	-
	e) Amount of FERV in E(a) above	23,949	-
	f) Amount of Hedging Cost in E(a) above	-	-
	g) Amount of IEDC in E(a) above	51,717	-

Note:

1. Relevant date/s means date of COD of unit/s/station and financial year start date and end date



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474

PART-I
FORM- 9FName of the Petitioner GMR Kamalanga Energy Limited
Name of the Generating Station 1050 MW Kamalanga Thermal Power ProjectStatement of Capital Woks in Progress
(To be given for relevant dates and year wise)

Sl. No.	Particulars	25th march 2014 - 31st March 2014	2014-15
A	a) Opening CWIP as per books	17,217	17,274
	b) Amount of capital liabilities in A(a) above	51,006	63,037
	c) Amount of IDC in A(a) above	2,895	2,895
	d) Amount of FC in A(a) above	-	-
	e) Amount of FERV in A(a) above	(57)	-
	f) Amount of Hedging Cost in A(a) above	-	-
	g) Amount of IEDC in A(a) above	14,379	14,379
B	a) Addition in CWIP during the period	57	24,151
	b) Amount of capital liabilities in B(a) above	-	-
	c) Amount of IDC in B(a) above	-	-
	d) Amount of FC in B(a) above	-	-
	e) Amount of FERV in B(a) above	-	-
	f) Amount of Hedging Cost in B(a) above	-	-
	g) Amount of IEDC in B(a) above	-	-
C	a) Transferred to Gross Block Amount during the period	(0)	28,271
	b) Amount of capital liabilities in C(a) above	12,030	33,358
	c) Amount of IDC in C(a) above	335	3,709
	d) Amount of FC in C(a) above	16	-
	e) Amount of FERV in C(a) above	-	-
	f) Amount of Hedging Cost in C(a) above	-	-
	g) Amount of IEDC in C(a) above	-	-
D	a) Deletion in CWIP during the period	-	-
	b) Amount of capital liabilities in D(a) above	-	-
	c) Amount of IDC in D(a) above	-	-
	d) Amount of FC in D(a) above	-	-
	e) Amount of FERV in D(a) above	-	-
	f) Amount of Hedging Cost in D(a) above	-	-
	g) Amount of IEDC in D(a) above	-	-
E	a) Closing CWIP as per books	17,274	13,154
	b) Amount of capital liabilities in E(a) above	63,037	33,358
	c) Amount of IDC in E(a) above	2,895	-
	d) Amount of FC in E(a) above	-	-
	e) Amount of FERV in E(a) above	-	-
	f) Amount of Hedging Cost in E(a) above	-	-
	g) Amount of IEDC in E(a) above	14,379	-

Note:

1. Relevant date/s means date of COD of unit/s/station and financial year start date a



478

PART-I
FORM-10

Financing of Additional Capitalisation

Name of the Petitioner GMR Kamalanga Energy Limited
 Name of the Generating Station 1050 MW Kamalanga Thermal Power Project
 Date of Commercial Operation 25-03-2014

(Amount in Rs Lakh)

Financial Year (Starting from COD) ¹	Expected					Admitted				
	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19
1	2	3	4	5	6	7	8	9	10	11
Amount capitalised in Work/Equipment										
Land	470.00	-	-							
EPC	2,232.22	-	3,300							
Taxes & Duties	-	-	-							
Non-EPC Cost	20,327.95	-	6,971							
Pre-Operating Costs	-	-	-							
Additional Spares	2,167.68	7,800.00	-							
Contingency	-	-	-							
IDC & Finance Costs	3,709.00	-	-							
Working Capital Margin	-	-	-							
Total	28,907	7,800	10,271	-	-					
Financing Details										
Loan-1										
Loan-2										
Loan-3 and so on										
Total Loan²	20,235	5,460	7,190	-	-					
Equity	8,672	2,340	3,081	-	-					
Internal Resources										
Others (Pl. specify)										
Total	28,906.85	7,800.00	10,271.00	-	-					

NA



Note:
 1. Year 1 refers to Financial Year of COD and Year 2, Year 3 etc. are the subsequent financial years respectively.
 2. Loan details for meeting the additional capitalisation requirement should be given as per FORM-7 or 8 whichever is relevant.

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476

PART-I
FORM-11

Calculation of Depreciation

Name of the Petitioner GMR Kamalanga Energy Limited
Name of the Generating Station 1050 MW Kamalanga Thermal Power Project

476

(Amount in Rs Lakh)

FY 2014-15								
	From	1-Apr-14						
	To	31-Mar-15						
	No. of days	365						
Sl. No.	Name of the Assets ¹	Opening Gross Block	Addition	Deletion	Closing Gross Block	Average Gross Block	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount
	1	2	3	4	5		6	7
1	Freehold Land	13.36			13.36	13.36	0.00%	-
2	Leasehold Land	10,122.18	470.00		10,592.17	10,357.18	3.34%	345.93
3	Building	55,904.17	518.58		56,422.75	56,163.46	3.34%	1,875.86
4	Computers	233.30			233.30	233.30	15%	35.00
5	Plant and Machinery	5,26,185.25	27,719.72		5,53,904.97	5,40,045.11	5.28%	28,514.38
6	Office Equipment	343.75	196.54		540.28	442.01	6.33%	27.98
7	Furniture and Fixtures	209.48			209.48	209.48	6.33%	13.26
8	Vehicles	179.39			179.39	179.39	9.5%	17.04
9	Software	452.60			452.60	452.60	15%	67.89
	TOTAL	5,93,643.48	28,904.84	-	6,22,548.31	6,08,095.90		30,897.34
	Weighted Average Rate of Depreciation (%)						5.08%	



477

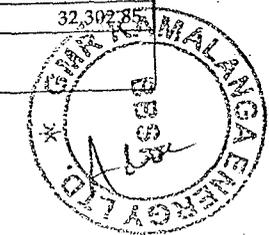
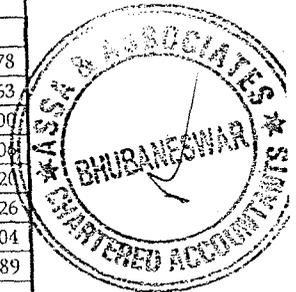
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(Amount in Rs Lakh)

FY 2015-16								
Sl. No.	Name of the Assets ¹	Opening Gross Block	Addition	Deletion	Closing Gross Block	Average Gross Block	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount
	1	2	3	4	5		6	7
1	Freehold Land	13.36			13.36	13.36	0.00%	-
2	Leasehold Land	10,592.17			10,592.17	10,592.17	3.34%	353.78
3	Building	56,422.75			56,422.75	56,422.75	3.34%	1,884.52
4	Computers	233.30			233.30	233.30	15%	35.00
5	Plant and Machinery	5,53,904.97	7,800.00		5,61,704.97	5,57,804.97	5.28%	29,452.10
6	Office Equipment	540.28			540.28	540.28	6.33%	34.20
7	Furniture and Fixtures	209.48			209.48	209.48	6.33%	13.26
8	Vehicles	179.39			179.39	179.39	9.5%	17.04
9	Software	452.60			452.60	452.60	15%	67.89
	TOTAL	6,22,548.31	7,800.00	-	6,30,348.31	6,26,448.31		31,857.79
	Weighted Average Rate of Depreciation (%)						5.09%	

(Amount in Rs Lakh)

FY 2016-17								
Sl. No.	Name of the Assets ¹	Opening Gross Block	Addition	Deletion	Closing Gross Block	Average Gross Block	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount
	1	2	3	4	5		6	7
1	Freehold Land	13.36			13.36	13.36	0.00%	-
2	Leasehold Land	10,592.17			10,592.17	10,592.17	3.34%	353.78
3	Building and Civil Works	56,422.75	3,300.00		59,722.75	58,072.75	3.34%	1,939.63
4	Computers	233.30			233.30	233.30	15%	35.00
5	Plant and Machinery	5,61,704.97	6,971.00		5,68,675.97	5,65,190.47	5.28%	29,842.06
6	Office Equipment	540.28			540.28	540.28	6.33%	34.20
7	Furniture and Fixtures	209.48			209.48	209.48	6.33%	13.26
8	Vehicles	179.39			179.39	179.39	9.5%	17.04
9	Software	452.60			452.60	452.60	15%	67.89
	TOTAL	6,30,348.31	10,271.00	-	6,40,619.31	6,35,483.81		32,302.85
	Weighted Average Rate of Depreciation (%)						5.08%	



478

(Amount in Rs Lakh)

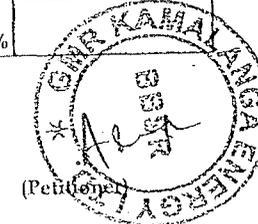
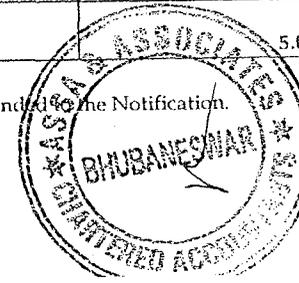
FY 2017-18								
Sl. No.	Name of the Assets ¹	Opening Gross Block	Addition	Deletion	Closing Gross Block	Average Gross Block	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount
1	Freehold Land	13.36			13.36	13.36	0.00%	-
2	Leasehold Land	10,592.17			10,592.17	10,592.17	3.34%	353.78
3	Building	59,722.75			59,722.75	59,722.75	3.34%	1,994.74
4	Computers	233.30			233.30	233.30	15%	35.00
5	Plant and Machinery	5,68,675.97	-		5,68,675.97	5,68,675.97	5.28%	30,026.09
6	Office Equipment	540.28			540.28	540.28	6.33%	34.20
7	Furniture and Fixtures	209.48			209.48	209.48	6.33%	13.26
8	Vehicles	179.39			179.39	179.39	9.5%	17.04
9	Software	452.60			452.60	452.60	15%	67.89
	TOTAL	6,40,619.31	-	-	6,40,619.31	6,40,619.31		32,542.00
	Weighted Average Rate of Depreciation (%)						5.08%	

(Amount in Rs Lakh)

FY 2018-19								
Sl. No.	Name of the Assets ¹	Opening Gross Block	Addition	Deletion	Closing Gross Block	Average Gross Block	Depreciation Rates as per CERC's Depreciation Rate Schedule	Depreciation Amount
	1	2	3	4	5		6	7
1	Freehold Land	13.36			13.36	13.36	0.00%	-
2	Leasehold Land	10,592.17			10,592.17	10,592.17	3.34%	353.78
3	Building	59,722.75			59,722.75	59,722.75	3.34%	1,994.74
4	Computers	233.30			233.30	233.30	15%	35.00
5	Plant and Machinery	5,68,675.97			5,68,675.97	5,68,675.97	5.28%	30,026.09
6	Office Equipment	540.28			540.28	540.28	6.33%	34.20
7	Furniture and Fixtures	209.48			209.48	209.48	6.33%	13.26
8	Vehicles	179.39			179.39	179.39	9.5%	17.04
9	Software	452.60			452.60	452.60	15%	67.89
	TOTAL	6,40,619.31	-	-	6,40,619.31	6,40,619.31		32,542.00
	Weighted Average Rate of Depreciation (%)						5.08%	

*Provide details of Freehold land and Lease hold land separately

Note: 1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.



479

479

Statement of Depreciation

Name of the Petitioner

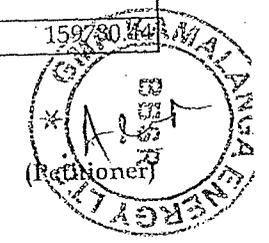
GMR Kamalanga Energy Limited

Name of the Generating Station

1050 MW Kamalanga Thermal Power Project

(Amount in Rs Lakh)

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
From	1-Apr-14	1-Apr-15	1-Apr-16	1-Apr-17	1-Apr-18
To	31-Mar-15	31-Mar-16	31-Mar-17	31-Mar-18	31-Mar-19
No. of Days	365	366	365	365	365
Opening Capital Cost	513462.00	551540.85	568836.85	602972.85	602972.85
Closing Capital Cost	551540.85	568836.85	602972.85	602972.85	602972.85
Average Capital Cost	532501.43	560188.85	585904.85	602972.85	602972.85
Freehold land	13.36	13.36	13.36	13.36	13.36
Rate of depreciation	5.08%	5.09%	5.08%	5.08%	5.08%
Depreciable value	532488.07	560175.49	585891.49	602959.49	602959.49
Balance useful life at the beginning of the period (years)	25	24	23	22	21
Remaining depreciable value					
Depreciation (for the period)	27055.71	28487.51	29781.98	30628.96	30628.96
Depreciation (annualised)					
Cumulative depreciation at the end of the period	40253.02	68740.53	98522.51	129151.47	159780.44
Less: Cumulative depreciation adjustment on account of un-discharged liabilities deducted as on 01.04.2009/Station COD					
Less: Cumulative depreciation adjustment on account of de-capitalisation					
Net Cumulative depreciation at the end of the period	40253.02	68740.53	98522.51	129151.47	159780.44



Calculation of Weighted Average Rate of Interest on Actual Loans¹

Name of the Petitioner

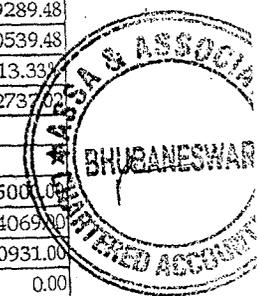
GMR Kamalanga Energy Limited

Name of the Generating Station

1050 MW Kamalanga Thermal Power Project

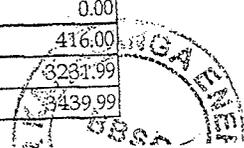
(Amount in Rs. Lakh)

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Term Loan 1					
Loan-1 (IDFC Bank)					
Gross loan - Opening	49873.00	50500.00	50500.00	50500.00	50500.00
Cumulative repayments of Loans upto previous year	1052.00	1052.00	5260.00	9468.00	13676.00
Net loan - Opening	48821.00	49448.00	45240.00	41032.00	36824.00
Add: Drawal(s) during the Year	627.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	4208.00	4208.00	4208.00	4208.00
Net loan - Closing	49448.00	45240.00	41032.00	36824.00	32616.00
Average Net Loan	49134.50	47344.00	43136.00	38928.00	34720.00
Rate of Interest on Loan on annual basis	13.07%	13.07%	13.07%	13.07%	13.07%
Interest on loan	6420.19	6186.23	5636.39	5086.55	4536.71
Loan-2 (Central Bank)					
Gross loan - Opening	29589.96	29977.96	29977.96	29977.96	29977.96
Cumulative repayments of Loans upto previous year	625.00	625.00	3125.00	5625.00	8125.00
Net loan - Opening	28964.96	29352.96	26852.96	24352.96	21852.96
Add: Drawal(s) during the Year	388.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	2500.00	2500.00	2500.00	2500.00
Net loan - Closing	29352.96	26852.96	24352.96	21852.96	19352.96
Average Net Loan	29158.96	28102.96	25602.96	23102.96	20602.96
Rate of Interest on Loan on annual basis	13.47%	13.47%	13.47%	13.47%	13.47%
Interest on loan	3927.84	3785.59	3448.83	3112.07	2775.31
Loan-3 (Indian Bank)					
Gross loan - Opening	14850.00	15000.00	15000.00	15000.00	15000.00
Cumulative repayments of Loans upto previous year	313.00	313.00	1565.00	2817.00	4069.00
Net loan - Opening	14537.00	14687.00	13435.00	12183.00	10931.00
Add: Drawal(s) during the Year	150.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	1252.00	1252.00	1252.00	1252.00
Net loan - Closing	14687.00	13435.00	12183.00	10931.00	9679.00
Average Net Loan	14612.00	14061.00	12809.00	11557.00	10305.00
Rate of Interest on Loan on annual basis	13.90%	13.90%	13.90%	13.90%	13.90%
Interest on loan	2031.40	1954.80	1780.74	1606.68	1432.63
Loan-4 (Corporation Bank)					
Gross loan - Opening	29914.48	29914.48	29914.48	29914.48	29914.48
Cumulative repayments of Loans upto previous year	625.00	625.00	3125.00	5625.00	8125.00
Net loan - Opening	29192.62	29289.48	26789.48	24289.48	21789.48
Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	2500.00	2500.00	2500.00	2500.00
Net loan - Closing	29192.62	26789.48	24289.48	21789.48	19289.48
Average Net Loan	29192.62	28039.48	25539.48	23039.48	20539.48
Rate of Interest on Loan on annual basis	13.33%	13.33%	13.33%	13.33%	13.33%
Interest on loan	3890.10	3736.44	3403.30	3070.16	2737.02
Loan-5 (Bank of Baroda)					
Gross loan - Opening	14799.99	15000.00	15000.00	15000.00	15000.00
Cumulative repayments of Loans upto previous year	313.00	313.00	1565.00	2817.00	4069.00
Net loan - Opening	14525.50	14687.00	13435.00	12183.00	10931.00
Add: Drawal(s) during the Year	200.01	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	1252.00	1252.00	1252.00	1252.00
Net loan - Closing	14725.51	13435.00	12183.00	10931.00	9679.00
Average Net Loan	14625.50	14061.00	12809.00	11557.00	10305.00
Rate of Interest on Loan on annual basis	13.56%	13.56%	13.56%	13.56%	13.56%
Interest on loan	1983.55	1906.99	1737.19	1567.39	1397.59



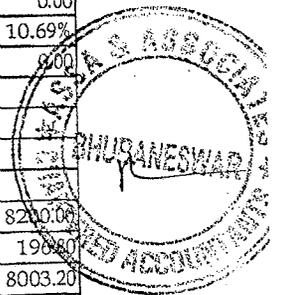
481

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Loan-6 (IDBI)					
Gross loan - Opening	29595.07	30000.00	30000.00	30000.00	30000.00
Cumulative repayments of Loans upto previous year	625.00	625.00	3125.00	5625.00	8125.00
Net loan - Opening	28970.07	29375.00	26875.00	24375.00	21875.00
Add: Drawal(s) during the Year	404.93	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	2500.00	2500.00	2500.00	2500.00
Net loan - Closing	29375.00	26875.00	24375.00	21875.00	19375.00
Average Net Loan	29172.53	28125.00	25625.00	23125.00	20625.00
Rate of Interest on Loan on annual basis	13.33%	13.33%	13.33%	13.33%	13.33%
Interest on loan	3888.91	3749.26	3415.99	3082.73	2749.46
Loan-7 (Andhra Bank)					
Gross loan - Opening	14810.23	14999.89	14999.89	14999.89	14999.89
Cumulative repayments of Loans upto previous year	313.00	313.00	1565.00	2817.00	4069.00
Net loan - Opening	14482.76	14686.89	13434.89	12182.89	10930.89
Add: Drawal(s) during the Year	189.66	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	1252.00	1252.00	1252.00	1252.00
Net loan - Closing	14672.42	13434.89	12182.89	10930.89	9678.89
Average Net Loan	14577.59	14060.89	12808.89	11556.89	10304.89
Rate of Interest on Loan on annual basis	13.99%	13.99%	13.99%	13.99%	13.99%
Interest on loan	2039.92	1967.61	1792.41	1617.21	1442.01
Loan-8 (UBI)					
Gross loan - Opening	30000.00	30000.00	30000.00	30000.00	30000.00
Cumulative repayments of Loans upto previous year	625.00	625.00	3125.00	5625.00	8125.00
Net loan - Opening	29537.82	29375.00	26875.00	24375.00	21875.00
Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	2500.00	2500.00	2500.00	2500.00
Net loan - Closing	29537.82	26875.00	24375.00	21875.00	19375.00
Average Net Loan	29537.82	28125.00	25625.00	23125.00	20625.00
Rate of Interest on Loan on annual basis	13.43%	13.43%	13.43%	13.43%	13.43%
Interest on loan	3967.18	3777.43	3441.66	3105.88	2770.11
Loan-9 (Canara Bank)					
Gross loan - Opening	29615.79	30000.00	30000.00	30000.00	30000.00
Cumulative repayments of Loans upto previous year	625.00	625.00	3125.00	5625.00	8125.00
Net loan - Opening	28987.55	29375.00	26875.00	24375.00	21875.00
Add: Drawal(s) during the Year	384.21	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	2500.00	2500.00	2500.00	2500.00
Net loan - Closing	29371.75	26875.00	24375.00	21875.00	19375.00
Average Net Loan	29179.65	28125.00	25625.00	23125.00	20625.00
Rate of Interest on Loan on annual basis	13.58%	13.58%	13.58%	13.58%	13.58%
Interest on loan	3961.79	3818.60	3479.17	3139.73	2800.30
Loan-10 (Punjab & Sindh Bank)					
Gross loan - Opening	9993.75	9999.75	9999.75	9999.75	9999.75
Cumulative repayments of Loans upto previous year	208.00	208.00	1040.00	1872.00	2704.00
Net loan - Opening	9765.14	9791.75	8959.75	8127.75	7295.75
Add: Drawal(s) during the Year	6.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	832.00	832.00	832.00	832.00
Net loan - Closing	9771.14	8959.75	8127.75	7295.75	6463.75
Average Net Loan	9768.14	9375.75	8543.75	7711.75	6899.75
Rate of Interest on Loan on annual basis	12.24%	12.24%	12.24%	12.24%	12.24%
Interest on loan	1195.93	1147.89	1046.03	944.17	842.00
Loan-11 (State Bank of Mysore)					
Gross loan - Opening	4920.25	4999.99	4999.99	4999.99	4999.99
Cumulative repayments of Loans upto previous year	104.00	104.00	520.00	936.00	1352.00
Net loan - Opening	4816.69	4895.99	4479.99	4063.99	3647.99
Add: Drawal(s) during the Year	79.74	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	416.00	416.00	416.00	416.00
Net loan - Closing	4896.43	4479.99	4063.99	3647.99	3231.99
Average Net Loan	4856.56	4687.99	4271.99	3855.99	3439.99

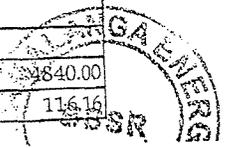


482

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Rate of Interest on Loan on annual basis	13.36%	13.36%	13.36%	13.36%	13.36%
Interest on loan	648.88	626.36	570.78	515.19	459.61
Loan-12 (UCO Bank)					
Gross loan - Opening	29617.27	30000.00	30000.00	30000.00	30000.00
Cumulative repayments of Loans upto previous year	625.00	625.00	3125.00	5625.00	8125.00
Net loan - Opening	28962.10	29375.00	26875.00	24375.00	21875.00
Add: Drawal(s) during the Year	382.73	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	2500.00	2500.00	2500.00	2500.00
Net loan - Closing	29344.83	26875.00	24375.00	21875.00	19375.00
Average Net Loan	29153.46	28125.00	25625.00	23125.00	20625.00
Rate of Interest on Loan on annual basis	12.91%	12.91%	12.91%	12.91%	12.91%
Interest on loan	3764.91	3632.09	3309.24	2986.39	2663.53
Loan-13 (State Bank of India)					
Gross loan - Opening	49359.17	49926.35	49926.35	49926.35	49926.35
Cumulative repayments of Loans upto previous year	1042.00	1042.00	5210.00	9378.00	13546.00
Net loan - Opening	49032.19	48884.35	44716.35	40548.35	36380.35
Add: Drawal(s) during the Year	567.18	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	4168.00	4168.00	4168.00	4168.00
Net loan - Closing	49599.37	44716.35	40548.35	36380.35	32212.35
Average Net Loan	49315.78	46800.35	42632.35	38464.35	34296.35
Rate of Interest on Loan on annual basis	12.86%	12.86%	12.86%	12.86%	12.86%
Interest on loan	6344.46	6020.85	5484.64	4948.43	4412.22
Loan-14 - ICICI Bank - Foreign Loan					
Gross loan - Opening	29293.81	29293.81	29293.81	29293.81	29293.81
Cumulative repayments of Loans upto previous year	354.14	695.41	1063.33	1438.53	2309.01
Net loan - Opening	28939.67	28598.41	28230.49	27855.29	26984.81
Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	341.26	367.92	375.20	870.48	2611.43
Net loan - Closing	28598.41	28230.49	27855.29	26984.81	24373.37
Average Net Loan	28769.04	28414.45	28042.89	27420.05	25679.09
Rate of Interest on Loan on annual basis	6.22%	6.54%	6.34%	10.86%	9.97%
Interest on loan	1790.19	1857.76	1777.05	2977.03	2559.20
Loan 15- Bridge Loan (IDFC Bank)					
Gross loan - Opening	30000.00	30000.00	30000.00	30000.00	30000.00
Cumulative repayments of Loans upto previous year	0.00	30000.00	30000.00	30000.00	30000.00
Net loan - Opening	30000.00	0.00	0.00	0.00	0.00
Add: Drawal(s) during the Year	0.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	30000.00	0.00	0.00	0.00	0.00
Net loan - Closing	0.00	0.00	0.00	0.00	0.00
Average Net Loan	15000.00	0.00	0.00	0.00	0.00
Rate of Interest on Loan on annual basis	10.69%	10.69%	10.69%	10.69%	10.69%
Interest on loan	1603.67	0.00	0.00	0.00	0.00
Term Loan-II					
Loan-1 (IDFC Bank)					
Gross loan - Opening	0.00	8200.00	8200.00	8200.00	8200.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	196.80
Net loan - Opening	0.00	8200.00	8200.00	8200.00	8003.20
Add: Drawal(s) during the Year	8200.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	196.80	393.60
Net loan - Closing	8200.00	8200.00	8200.00	8003.20	7609.60
Average Net Loan	4100.00	8200.00	8200.00	8101.60	7806.40
Rate of Interest on Loan on annual basis	12.65%	12.50%	12.50%	12.50%	12.50%
Interest on loan	781.53	1025.00	1025.00	1012.70	975.80
Loan-2 (Central Bank)					
Gross loan - Opening	0.00	4840.00	4840.00	4840.00	4840.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	116.16

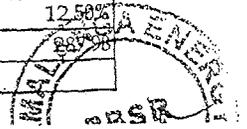


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483

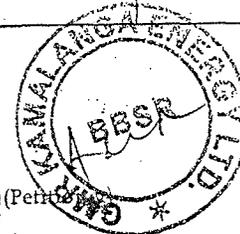
Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Net loan - Opening	0.00	4840.00	4840.00	4840.00	4723.84
Add: Drawal(s) during the Year	4840.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	116.16	232.32
Net loan - Closing	4840.00	4840.00	4840.00	4723.84	4491.52
Average Net Loan	2420.00	4840.00	4840.00	4781.92	4607.68
Rate of Interest on Loan on annual basis	13.75%	12.50%	12.50%	12.50%	12.50%
Interest on loan	273.35	605.00	605.00	597.74	575.96
Loan-3 (Indian Bank)					
Gross loan - Opening	0.00	2418.00	2418.00	2418.00	2418.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	58.03
Net loan - Opening	0.00	2418.00	2418.00	2418.00	2359.97
Add: Drawal(s) during the Year	2418.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	58.03	116.06
Net loan - Closing	2418.00	2418.00	2418.00	2359.97	2243.90
Average Net Loan	1209.00	2418.00	2418.00	2388.98	2301.94
Rate of Interest on Loan on annual basis	15.10%	13.75%	13.75%	13.75%	13.75%
Interest on loan	253.19	332.48	332.48	328.49	316.52
Loan-4 (Corporation Bank)					
Gross loan - Opening	0.00	4800.00	4800.00	4800.00	4800.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	115.20
Net loan - Opening	0.00	4800.00	4800.00	4800.00	4684.80
Add: Drawal(s) during the Year	4800.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	115.20	230.40
Net loan - Closing	4800.00	4800.00	4800.00	4684.80	4454.40
Average Net Loan	2400.00	4800.00	4800.00	4742.40	4569.60
Rate of Interest on Loan on annual basis	13.30%	12.15%	12.15%	12.15%	12.15%
Interest on loan	173.16	583.20	583.20	576.20	555.21
Loan-5 (Bank of Baroda)					
Gross loan - Opening	0.00	2646.00	2646.00	2646.00	2646.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	63.50
Net loan - Opening	0.00	2646.00	2646.00	2646.00	2582.50
Add: Drawal(s) during the Year	2646.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	63.50	127.01
Net loan - Closing	2646.00	2646.00	2646.00	2582.50	2455.49
Average Net Loan	1323.00	2646.00	2646.00	2614.25	2518.99
Rate of Interest on Loan on annual basis	13.20%	12.25%	12.25%	12.25%	12.25%
Interest on loan	261.53	324.14	324.14	320.25	308.58
Loan-6 (IDBI)					
Gross loan - Opening	0.00	10000.00	10000.00	10000.00	10000.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	240.00
Net loan - Opening	0.00	10000.00	10000.00	10000.00	9760.00
Add: Drawal(s) during the Year	10000.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	240.00	480.00
Net loan - Closing	10000.00	10000.00	10000.00	9760.00	9280.00
Average Net Loan	5000.00	10000.00	10000.00	9880.00	9560.00
Rate of Interest on Loan on annual basis	13.25%	12.25%	12.25%	12.25%	12.25%
Interest on loan	582.13	1225.00	1225.00	1210.30	1166.25
Loan-7 (Andhra Bank)					
Gross loan - Opening	0.00	2420.00	2420.00	2420.00	2420.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	58.08
Net loan - Opening	0.00	2420.00	2420.00	2420.00	2361.92
Add: Drawal(s) during the Year	2420.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	58.08	116.16
Net loan - Closing	2420.00	2420.00	2420.00	2361.92	2245.76
Average Net Loan	1210.00	2420.00	2420.00	2390.96	2303.84
Rate of Interest on Loan on annual basis	14.25%	12.50%	12.50%	12.50%	12.50%
Interest on loan	258.00	302.50	302.50	298.87	287.96



484

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
Loan-9 (Canara Bank)					
Gross loan - Opening	0.00	4842.00	4842.00	4842.00	4842.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	116.21
Net loan - Opening	0.00	4842.00	4842.00	4842.00	4725.79
Add: Drawal(s) during the Year	4842.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	116.21	232.42
Net loan - Closing	4842.00	4842.00	4842.00	4725.79	4493.38
Average Net Loan	2421.00	4842.00	4842.00	4783.90	4609.58
Rate of Interest on Loan on annual basis	13.50%	14.11%	14.11%	14.11%	14.11%
Interest on loan	489.08	683.21	683.21	675.01	650.41
Loan-12 (UCO Bank)					
Gross loan - Opening	0.00	4840.00	4840.00	4840.00	4840.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	116.16
Net loan - Opening	0.00	4840.00	4840.00	4840.00	4723.84
Add: Drawal(s) during the Year	4840.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	116.16	232.32
Net loan - Closing	4840.00	4840.00	4840.00	4723.84	4491.52
Average Net Loan	2420.00	4840.00	4840.00	4781.92	4607.68
Rate of Interest on Loan on annual basis	13.00%	12.50%	12.50%	12.50%	12.50%
Interest on loan	470.52	605.00	605.00	597.74	575.96
Loan-13 (State Bank of India)					
Gross loan - Opening	0.00	10000.00	10000.00	10000.00	10000.00
Cumulative repayments of Loans upto previous year	0.00	0.00	0.00	0.00	240.00
Net loan - Opening	0.00	10000.00	10000.00	10000.00	9760.00
Add: Drawal(s) during the Year	10000.00	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	0.00	0.00	0.00	240.00	480.00
Net loan - Closing	10000.00	10000.00	10000.00	9760.00	9280.00
Average Net Loan	5000.00	10000.00	10000.00	9880.00	9520.00
Rate of Interest on Loan on annual basis	13.00%	12.30%	12.30%	12.30%	12.30%
Interest on loan	324.11	1230.00	1230.00	1215.24	1170.96
Total Loan					
Gross loan - Opening	396232.77	454618.23	454618.23	454618.23	454618.23
Cumulative repayments of Loans upto previous year	7449.14	37790.41	66538.33	95293.53	125864.15
Net loan - Opening	389535.07	416827.82	388079.90	359324.70	328754.08
Add: Drawal(s) during the Year	58385.45	0.00	0.00	0.00	0.00
Less: Repayment (s) of Loans during the year	30341.26	28747.92	28755.20	30570.62	33631.72
Net loan - Closing	417579.26	388079.90	359324.70	328754.08	295122.36
Average Net Loan	403557.16	402453.86	373702.30	344039.39	311938.22
Interest on loan	51325.49	51083.41	47238.92	44592.14	40161.58
Weighted average Rate of Interest on Loans	12.72%	12.69%	12.64%	12.96%	12.87%

Note:
currency is also to be furnished separately in the same form.

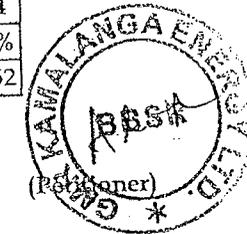


Calculation of Interest on Normative Loan

Name of the Petitioner GMR Kamalanga Energy Limited
Name of the Generating Station 1050 MW Kamalanga Thermal Power Project

(Amount in Rs Lakh)

Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
From	1-Apr-14	1-Apr-15	1-Apr-16	1-Apr-17	1-Apr-18
To	31-Mar-15	31-Mar-16	31-Mar-17	31-Mar-18	31-Mar-19
No. of Days	365	366	365	365	365
Gross Normative loan - Opening	3,59,423.40	3,86,078.60	3,98,185.80	4,22,081.00	4,22,081.00
Cummulative Repayment	13,197.31	40,253.02	68,740.53	98,522.51	1,29,151.47
Net Normative loan - Opening	3,46,226.09	3,45,825.58	3,29,445.27	3,23,558.49	2,92,929.52
Add: Increase due to addition during the year / period	26,655.20	12,107.20	23,895.20	-	-
Less: Repayment	27,055.71	28,487.51	29,781.98	30,628.96	30,628.96
Net Normative loan - Closing	3,45,825.58	3,29,445.27	3,23,558.49	2,92,929.52	2,62,300.56
Average Normative loan	3,46,025.83	3,37,635.42	3,26,501.88	3,08,244.01	2,77,615.04
Weighted average rate of interest	12.72%	12.69%	12.64%	12.96%	12.87%
Interest on Loan	44008.50	42856.01	41272.42	39952.58	35742.52



585

Calculation of Interest on Working Capital

486

Name of the Petitioner GMR Kamalanga Energy Limited
Name of the Generating Station 1050 MW Kamalanga Thermal Power Project

(Amount in Rs Lakh)

Sl. No.	Particulars	2014-15	2015-16	2016-17	2017-18	2018-19
	From	1-Apr-14	1-Apr-15	1-Apr-16	1-Apr-17	1-Apr-18
	To	31-Mar-15	31-Mar-16	31-Mar-17	31-Mar-18	31-Mar-19
	No. of Days	365	366	365	365	365
1	Cost of coal for stock	9872.21	10280.04	10251.95	10251.95	10251.95
2	Cost of coal for generation	9872.21	10280.04	10251.95	10251.95	10251.95
3	Cost of secondary fuel oil (2 months)	428.64	429.82	428.64	428.64	428.64
4	O&M expenses (1 month)	1745.63	1855.88	1972.25	2096.50	2228.63
5	Maintenance Spares	4189.50	4454.10	4733.40	5031.60	5348.70
6	Receivables	42726.16	44131.32	44513.90	44438.65	44001.49
7	Total Working Capital	68834.35	71431.18	72152.10	72499.29	72511.36
8	Rate of Interest on Working Capital	13.50%	13.50%	13.50%	13.50%	13.50%
9	Interest on Working Capital	9292.64	9669.63	9740.53	9787.40	9789.03

Note:

1. For Coal based/Lignite based generating stations

2. For Gas Turbine/Combined Cycle generating stations duly taking into account the annual mode of operation (last available) on gas fuel and liquid fuel



PART-I
FORM- 14A

Actual cash expenditure

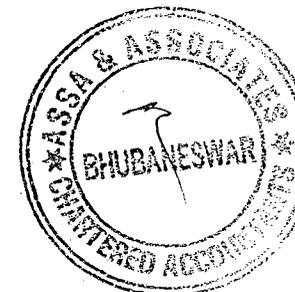
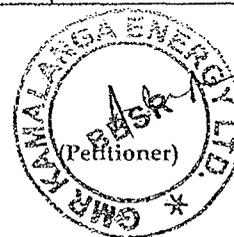
487

Name of the Petitioner GMR Kamalanga Energy Limited
Name of the Generating Station 1050 MW Kamalanga Thermal Power Project

(Amount in Rs. Lakh)

Particulars	As on April 30th,2013	As on Nov 12th, 2013	As on March 25th, 2014	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Expenditure towards Gross Block	2,580.79	4,291.27	5,936.43	5,936.43	6,226.06				
Add: Expenditure towards CWIP	2,466.04	1,160.08	115.24	115.80	-				
Add: Capital Advances, if any	436.76	464.57	150.35	161.69	45.43				
Less: Un-discharged liabilities (included above)	(596.41)	(466.07)	(510.00)	(436.43)	(334.00)				
Add/Less: Others	277.00	142.12	121.71	52.21	51.21				
Payment to contractors / suppliers towards capital assets									
Cumulative payments	5,164.18	5,591.97	5,813.73	5,829.70	5,988.70				

Note: If there is variation between payment and fund deployment justification need to be furnished



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

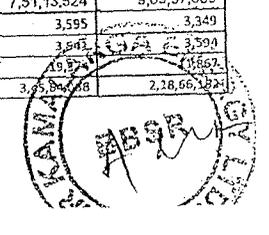
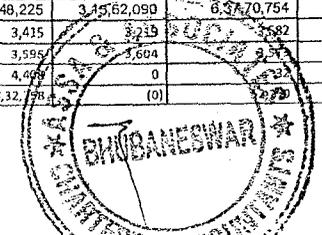
Name of the Petitioner
Name of the Generating Station

GMR Kamalanga Energy Limited
1050 MW Kamalanga Thermal Power Project

884

Sl. No.	Particulars	Unit	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15
1	Opening stock of coal as on 1st Day of the Month	(MT)	1,25,900	1,31,090	1,17,828	46,745	11,233	46,502	5	89	23,387	57,552	74,538
2	Value of opening stock as on 1st Day of the Month	(Rs.)	18,81,10,845	17,51,89,163	14,81,27,190	5,86,50,098	1,48,75,348	6,30,89,129	8,263	1,28,652	3,41,03,333	8,74,01,262	11,97,39,163
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	1,33,854	1,34,288	1,17,174	1,23,436	1,18,536	1,36,780	1,04,395	1,62,902	1,47,202	2,11,827	1,92,247
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	1,33,854	1,34,288	1,17,174	1,23,436	1,18,536	1,36,780	1,04,395	1,62,902	1,47,202	2,11,827	1,92,247
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(MT)	1,071	1,074	937	987	948	1,094	835	1,303	1,178	1,695	1,538
7	Net coal / Lignite Supplied (5-6)	(MT)	1,32,783	1,33,214	1,16,236	1,22,449	1,17,588	1,35,686	1,03,560	1,61,599	1,46,025	2,10,132	1,90,709
8	Amount charged by the Coal/Lignite Company	(Rs.)	14,10,37,694	14,15,29,614	12,33,45,991	13,52,04,385	13,18,43,528	15,21,85,891	11,60,20,871	17,65,86,510	16,12,09,261	23,23,81,235	21,94,23,952
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	(35,85,707)	(34,56,230)	(35,52,961)	(13,55,444)	(6,66,362)	24,35,946	12,91,523	14,83,720	22,74,001	2,17,93,901	1,53,77,389
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	(Rs.)	36,83,760	36,99,779	36,67,955	11,19,068	19,30,283	47,11,500	36,38,911	48,76,015	17,09,730	29,29,648	26,60,780
11	Total amount Charged (8+9+10)	(Rs.)	14,11,35,747	14,17,73,163	12,34,60,985	13,49,67,949	13,31,07,449	15,93,33,336	12,09,51,305	18,29,46,245	16,51,83,991	25,71,04,783	23,74,62,121
12	Transportation charges by rail/ship/road transport	(Rs.)	1,56,56,976	1,53,06,052	1,96,33,362	2,83,98,826	2,63,50,248	3,26,76,007	2,87,41,408	5,27,08,506	5,78,16,130	8,66,47,988	9,34,54,187
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+13-14+15)	(Rs.)	1,56,56,976	1,53,06,052	1,96,33,362	2,83,98,826	2,63,50,248	3,26,76,007	2,87,41,408	5,27,08,506	5,78,16,130	8,66,47,988	9,34,54,187
17	Total amount Charged for coal/ignite supplied including Transportation (8+13)	(Rs.)	15,67,92,723	15,70,79,215	14,30,94,347	16,33,66,776	15,94,57,698	19,20,09,343	14,96,92,713	23,56,54,750	22,30,00,122	34,37,52,771	33,09,23,908
18	Quantity of coal at station for the month (1+7)	(Rs.)	2,58,083	2,64,304	2,34,064	1,69,134	1,28,821	1,87,187	1,03,565	1,61,688	1,69,412	2,67,684	2,65,248
19	Total amount charged for coal (2+17)	(Rs.)	34,49,03,568	33,22,68,378	29,12,21,537	22,20,16,874	17,43,33,046	25,50,98,472	14,97,00,977	23,57,83,402	25,71,03,454	43,11,54,033	45,06,55,071
20	Landed cost of coal (19/18)	Rs./MT	1,336	1,257	1,244	1,312	1,353	1,400	1,445	1,458	1,518	1,611	1,699
21	Coal Quantity consumed	(MT)	1,26,993	1,46,476	1,87,319	1,57,961	82,319	1,82,182	1,03,476	1,38,301	1,11,860	1,93,146	2,22,444
22	Value of coal Consumed (20*21)	(Rs.)	16,97,14,405	18,41,41,188	23,25,71,439	20,71,41,526	11,12,43,917	25,50,90,209	14,95,72,325	20,16,80,069	16,97,02,192	31,14,14,870	37,81,01,904
23	Weighted average GCV of coal/ Lignite as fired	(kCal/Kg)	3,539	3,275	3,518	3,026	3,415	3,219	3,582	3,841	3,745	3,595	3,349
24	Wtd. Average 'as received GCV' of coal including "As is Where is Basis"	(kCal/Kg)	3,770	3,700	3,701	3,395	3,596	3,604	3,573	3,615	3,498	3,541	3,594
25	Closing stock of coal	(MT)	1,31,090	1,17,828	46,745	11,233	46,502	5	89	23,387	57,552	74,538	42,803
26	Value of closing stock	(Rs.)	17,51,89,163	14,81,27,190	5,86,50,098	1,48,75,348	6,30,89,129	8,263	1,28,652	3,41,03,333	8,74,01,262	11,97,39,163	7,25,53,567

Sl. No.	Particulars	Unit											
1	Opening stock of coal as on 1st Day of the Month	(MT)					(0)	(0)	4,408	0	32	5,995	15,671
2	Value of opening stock as on 1st Day of the Month	(Rs.)					(0)	0	68,32,758	(0)	52,250	98,83,219	2,66,25,145
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)			15,238	10,881	14,814	15,813	40,005	41,689	41,692	46,175	45,477
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)											
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)			15,238	10,881	14,814	15,813	40,005	41,689	41,692	46,175	45,477
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(MT)			122	87	119	127	320	334	334	369	364
7	Net coal / Lignite Supplied (5-6)	(MT)			15,116	10,794	14,695	15,687	39,685	41,355	41,358	45,806	45,113
8	Amount charged by the Coal/Lignite Company	(Rs.)			1,88,51,138	1,38,50,733	1,88,54,722	2,01,25,289	5,08,19,574	5,30,64,366	5,30,67,647.48	5,87,75,077	5,78,85,808
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)			(4,62,043.76)	(1,19,488)	(83,277.91)	2,81,622.95	4,94,926.12	3,79,704.46	6,44,064.46	47,50,756.44	36,37,573.33
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	(Rs.)			4,76,998.05	98,645	2,41,235.11	5,44,702.71	13,94,471.80	12,47,840.03	4,81,697.17	6,38,821.06	6,29,416.61
11	Total amount Charged (8+9+10)	(Rs.)			1,88,66,092	1,38,29,890	1,90,12,679	2,09,51,615	5,28,08,972	5,48,91,910	5,41,93,409	6,41,64,455	6,21,52,798
12	Transportation charges by rail/ship/road transport	(Rs.)			25,53,214.64	25,03,471	37,68,304.74	37,77,716.40	1,10,14,031.67	1,34,68,839.48	1,63,75,244.42	1,88,88,013.39	2,21,06,204.18
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)											
14	Demurrage Charge, if any	(Rs.)											
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)											
16	Total transportation charges (12+13-14+15)	(Rs.)			25,53,215	25,03,471	37,68,305	37,77,716	1,10,14,032	1,34,68,839	1,63,75,244	1,88,88,013	2,21,06,904
17	Total amount Charged for coal/ignite supplied including Transportation (8+13)	(Rs.)			2,14,19,306	1,63,33,361	2,27,80,983	2,47,29,331	6,38,23,004	6,81,80,750	7,05,68,654	8,30,52,468	8,42,59,702
18	Quantity of coal at station for the month (1+7)	(Rs.)			15,116	10,794	14,695	20,094	39,688	41,388	41,388	47,353	64,487
19	Total amount charged for coal (2+17)	(Rs.)			2,14,19,306	1,63,33,360	2,27,80,984	3,15,62,090	6,38,23,004	6,82,33,000	8,04,51,872	10,96,77,613	11,88,23,791
20	Landed cost of coal (19/18)	Rs./MT			1,417	1,513	1,550	1,571	1,608	1,649	1,699	1,784	1,843
21	Coal Quantity consumed	(MT)			15,116	10,794.29	10,288	20,093.94	39,653	35,393	31,682	42,103	52,620
22	Value of coal Consumed (20*21)	(Rs.)			2,14,19,307	1,63,33,360	1,59,48,225	3,15,62,090	6,37,70,754	5,83,49,781	5,38,26,728	7,51,13,524	9,69,57,609
23	Weighted average GCV of coal/ Lignite as fired	(kCal/Kg)			3,518	3,026	3,415	3,219	3,582	3,841	3,745	3,595	3,349
24	Wtd. Average 'as received GCV' of coal including "As is Where is Basis"	(kCal/Kg)			3,701	3,395	3,596	3,604	3,573	3,615	3,498	3,541	3,594
25	Closing stock of coal	(MT)			(0)	(0)	(0)	(0)	4,408	0	5,995	15,671	19,857
26	Value of closing stock	(Rs.)			(0)	0	68,32,758	(0)	68,32,758	(0)	98,83,219	2,66,25,145	3,85,84,248



489

Sl. No.	Particulars	Unit	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15
1	Opening stock of coal as on 1st Day of the Month	(MT)	-	-	-	-	11,064	6,030	8,733	638	0	21,153	29,815
2	Value of opening stock as on 1st Day of the Month	(Rs.)	-	-	-	-	5,16,24,678	2,60,01,361	4,02,25,782	31,19,473	1,452	9,15,63,082	12,46,64,977
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	-	-	-	11,154	7,370	19,289	22,854	-	33,476	26,417	-
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	-	-	-	11,154	7,370	19,289	22,854	-	33,476	26,417	-
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(MT)	-	-	-	89	59	154	183	-	268	211	-
7	Net coal / Lignite Supplied (5-6)	(MT)	-	-	-	11,064	7,311	19,135	22,671	-	33,209	26,205	-
8	Amount charged by the Coal /Lignite Company	(Rs.)	-	-	-	3,74,93,925	1,97,82,050	7,05,29,130	8,77,56,322	-	10,59,08,420	7,44,42,546	-
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	(Rs.)	-	-	-	10,652	7,032	20,822	4,84,071	-	13,34,100	15,77,369	-
11	Total amount Charged (8+9+10)	(Rs.)	-	-	-	3,75,04,577	1,97,89,082	7,05,49,952	8,82,40,393	-	10,72,42,520	7,60,19,915	-
12	Transportation charges by rail/ship/road transport	(Rs.)	-	-	-	1,41,20,101	78,24,593	1,93,64,831	2,50,89,556	-	3,65,01,250	3,04,36,415	-
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+/-13-14+15)	(Rs.)	-	-	-	1,41,20,101	78,24,593	1,93,64,831	2,50,89,556	-	3,65,01,250	3,04,36,415	-
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	(Rs.)	-	-	-	5,16,24,678	2,76,13,675	8,99,14,783	11,33,29,949	-	14,37,43,770	10,64,56,330	-
18	Quantity of coal at station for the month (1+7)	(Rs.)	-	-	-	11,064	18,375	25,164	31,404	638	33,209	47,359	29,815
19	Total amount charged for coal (2+17)	(Rs.)	-	-	-	5,16,24,678	7,92,38,353	11,59,16,144	15,35,55,731	31,19,473	14,37,45,222	19,80,19,412	12,46,64,977
20	Landed cost of coal (19/18)	Rs./MT	-	-	-	4,666	4,312	4,605	4,890	4,890	4,329	4,181	4,181
21	Coal Quantity consumed	(Rs.)	-	-	-	12,345	16,432	30,766	30,766	638	12,055	17,544	18,564
22	Value of coal Consumed (20*21)	(Rs.)	-	-	-	-	5,32,36,992	7,56,90,362	15,04,36,258	31,18,021	5,21,82,141	7,33,54,435	7,76,19,396
23	Weighted average GCV of coal/ Lignite as fired	(kCal/Kg)	-	-	-	-	-	-	-	-	-	-	-
24	Wtd. Average 'as received GCV' of coal including "As Is Where Is Basis"	(kCal/Kg)	-	-	-	3,721	3,447	3,874	3,751	-	3,807	3,723	-
25	Closing stock of coal	(MT)	-	-	-	11,064	6,030	8,733	638	0	21,153	29,815	11,252
26	Value of closing stock	(Rs.)	-	-	-	5,16,24,678	2,60,01,361	4,02,25,782	31,19,473	1,452	9,15,63,082	12,46,64,977	4,70,45,581

Sl. No.	Particulars	Unit	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15
1	Opening stock of coal as on 1st Day of the Month	(MT)	6,100	5,272	7,845	10,710	24,846	16,030	8,646	7,743	7,708	9,633	7,976
2	Value of opening stock as on 1st Day of the Month	(Rs.)	91,56,100	1,76,78,726	2,94,63,203	3,98,69,516	9,52,74,599	5,91,59,005	3,27,79,764	2,98,03,283	2,98,65,916	3,09,30,703	2,94,98,296
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	22,659	20,573	10,472	75,275	37,905	13,917	6,286	3,764	1,941	8,839	36,260
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	22,659	20,573	10,472	75,275	37,905	13,917	6,286	3,764	1,941	8,839	36,260
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(MT)	181	165	84	602	303	111	50	30	16	71	290
7	Net coal / Lignite Supplied (5-6)	(MT)	22,478	20,408	10,388	74,673	37,602	13,806	6,236	3,734	1,926	8,768	35,969
8	Amount charged by the Coal /Lignite Company	(Rs.)	8,62,19,321	7,83,20,612	3,81,89,743	28,60,14,216	13,44,19,823	5,39,57,372	2,43,70,783	1,45,93,726	70,26,710	3,09,53,197	12,69,80,804
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	(Rs.)	4,58,283	4,45,310	2,23,647	15,22,419	7,66,529	-	1,33,144	75,534	37,077	1,68,830	6,92,600
11	Total amount Charged (8+9+10)	(Rs.)	8,66,77,605	7,87,65,922	3,84,13,389	28,75,36,635	13,51,86,452	5,39,57,372	2,45,03,927	1,46,69,260	70,63,787	3,11,22,028	12,76,73,404
12	Transportation charges by rail/ship/road transport	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+/-13-14+15)	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	(Rs.)	8,66,77,605	7,87,65,922	3,84,13,389	28,75,36,635	13,51,86,452	5,39,57,372	2,45,03,927	1,46,69,260	70,63,787	3,11,22,028	12,76,73,404
18	Quantity of coal at station for the month (1+7)	(Rs.)	28,578	25,680	18,233	85,382	62,448	29,836	14,882	11,477	9,633	18,401	43,946
19	Total amount charged for coal (2+17)	(Rs.)	9,58,33,705	9,64,44,647	6,78,76,592	32,74,06,151	23,04,61,051	11,31,16,377	5,72,83,691	4,44,72,543	3,69,30,703	6,80,52,731	15,71,71,700
20	Landed cost of coal (19/18)	Rs./MT	3,353	3,756	3,723	3,835	3,690	3,791	3,849	3,875	3,834	3,698	3,577
21	Coal Quantity consumed	(Rs.)	23,306	17,835	7,523	60,536	46,418	21,190	7,139	3,769	-	10,425	-
22	Value of coal Consumed (20*21)	(Rs.)	7,81,54,979	6,69,81,445	2,80,07,076	23,21,31,551	17,13,02,046	8,03,36,513	2,74,80,407	1,46,05,627	-	3,85,54,435	-
23	Weighted average GCV of coal/ Lignite as fired	(kCal/Kg)	-	-	-	-	-	-	-	-	-	-	-
24	Wtd. Average 'as received GCV' of coal including "As Is Where Is Basis"	(kCal/Kg)	3,799	3,403	3,405	3,312	3,251	3,451	3,404	3,235	3,472	3,178	3,413
25	Closing stock of coal	(MT)	5,272	7,845	10,710	24,846	16,030	8,646	7,743	7,708	9,633	7,976	43,946
26	Value of closing stock	(Rs.)	1,76,78,726	2,94,63,203	3,98,69,516	9,52,74,599	5,91,59,005	3,27,79,764	2,98,03,283	2,98,65,916	3,09,30,703	2,94,98,296	15,71,71,700



490

Sl. No.	Particulars	Unit	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15
1	Opening stock of coal as on 1st Day of the Month	(MT)	-	7,941	2,884	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
2	Value of opening stock as on 1st Day of the Month	(Rs.)	-	2,09,35,870	76,04,613	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	8,005	-	-	-	-	-	-	-	-	-	-
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	8,005	-	-	-	-	-	-	-	-	-	-
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(MT)	64	-	-	-	-	-	-	-	-	-	-
7	Net coal / Lignite Supplied (5-6)	(MT)	7,941	-	-	-	-	-	-	-	-	-	-
8	Amount charged by the Coal /Lignite Company	(Rs.)	1,71,17,589	-	-	-	-	-	-	-	-	-	-
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	(Rs.)	1,47,522	-	-	-	-	-	-	-	-	-	-
11	Total amount Charged (8+9+10)	(Rs.)	1,72,65,111	-	-	-	-	-	-	-	-	-	-
12	Transportation charges by rail/ship/road transport	(Rs.)	36,70,759	-	-	-	-	-	-	-	-	-	-
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+/-13-14+15)	(Rs.)	36,70,759	-	-	-	-	-	-	-	-	-	-
17	Total amount Charged for coal/Lignite supplied including Transportation (8+13)	(Rs.)	2,09,35,870	-	-	-	-	-	-	-	-	-	-
18	Quantity of coal at station for the month (1+7)	(Rs.)	7,941	7,941	2,884	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
19	Total amount charged for coal (2+17)	(Rs.)	2,09,35,870	2,09,35,870	76,04,613	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
20	Landed cost of coal (19/18)	Rs./MT	2,637	2,637	2,637	2,048	2,048	2,048	2,048	2,048	2,048	2,048	2,048
21	Coal Quantity consumed	(Rs.)	-	5,056	2,884	-	-	-	-	-	-	-	-
22	Value of coal Consumed (20*21)	(Rs.)	-	1,33,31,257	76,04,613	-	-	-	-	-	-	-	-
23	Weighted average GCV of coal/ Lignite as fired	(kCal/Kg)	-	-	-	-	-	-	-	-	-	-	-
24	Wtd. Average 'as received GCV' of coal including 'As is Where is Basis'	(kCal/Kg)	-	-	-	-	-	-	-	-	-	-	-
25	Closing stock of coal	(MT)	7,941	2,884	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
26	Value of closing stock	(Rs.)	2,09,35,870	76,04,613	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Sl. No.	Particulars	Unit	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15
1	Opening stock of coal as on 1st Day of the Month	(MT)	63,500	35,662	7,806	6,403	386	20,762	3,396	14,371	40,365	31,256	38,082
2	Value of opening stock as on 1st Day of the Month	(Rs.)	25,47,29,232	14,30,57,899	3,13,14,093	2,43,20,989	14,30,793	7,74,39,323	1,27,04,940	5,57,69,686	19,94,72,636	16,04,87,744	19,29,92,186
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MT)	-	-	42,609	30,295	97,817	22,060	1,10,250	95,293	63,317	98,176	87,440
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MT)	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	(MT)	-	-	42,609	30,295	97,817	22,060	1,10,250	95,293	63,317	98,176	87,440
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(MT)	-	-	341	242	783	176	882	762	507	785	700
7	Net coal / Lignite Supplied (5-6)	(MT)	-	-	42,268	30,057	97,034	21,883	1,09,368	94,531	62,811	97,390	86,740
8	Amount charged by the Coal /Lignite Company	(Rs.)	-	-	12,83,45,986	9,61,16,628	29,41,25,666	6,47,72,398	33,39,28,107	40,07,95,010	26,79,54,795	41,85,10,775	25,72,75,512
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	(Rs.)	-	-	1,43,44,652	73,11,451	3,73,14,609	94,28,713	4,71,63,902	4,32,52,328	2,06,42,504	3,66,55,675	2,74,40,288
11	Total amount Charged (8+9+10)	(Rs.)	-	-	14,26,90,638	10,34,28,079	33,14,40,275	7,42,01,111	38,10,92,009	44,40,47,338	28,85,97,299	45,51,66,450	28,47,15,800
12	Transportation charges by rail/ship/road transport	(Rs.)	-	-	1,61,94,722	73,16,567	3,04,88,378	78,98,301	4,38,09,600	3,83,48,117	2,52,74,850	4,13,60,390	3,73,99,359
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	(Rs.)	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	-	-	1,61,94,722	73,16,567	3,04,88,378	78,98,301	4,38,09,600	3,83,48,117	2,52,74,850	4,13,60,390	3,73,99,359
16	Total transportation charges (12+/-13-14+15)	(Rs.)	-	-	1,61,94,722	73,16,567	3,04,88,378	78,98,301	4,38,09,600	3,83,48,117	2,52,74,850	4,13,60,390	3,73,99,359
17	Total amount Charged for coal/Lignite supplied including Transportation (8+13)	(Rs.)	-	-	15,88,85,360	11,07,44,646	36,19,28,653	8,20,99,412	42,49,01,609	48,23,95,455	31,38,72,149	49,65,26,840	32,21,15,159
18	Quantity of coal at station for the month (1+7)	(Rs.)	63,500	35,662	50,074	35,459	97,421	42,645	1,12,764	1,08,902	1,03,176	1,29,646	1,24,823
19	Total amount charged for coal (2+17)	(Rs.)	25,47,29,232	14,30,57,899	19,01,99,454	13,50,64,735	36,33,59,446	15,95,38,735	43,76,06,549	53,81,65,141	51,33,44,785	65,70,14,584	51,51,07,345
20	Landed cost of coal (19/18)	Rs./MT	4,011	4,011	3,798	3,705	3,730	3,741	3,881	4,942	4,975	5,068	4,127
21	Coal Quantity consumed	(Rs.)	27,838	27,856	43,671	36,073	76,658	39,249	98,393	68,537	70,920	91,564	64,455
22	Value of coal Consumed (20*21)	(Rs.)	11,16,71,334	11,17,43,805	16,58,79,365	13,36,33,942	28,59,20,173	14,68,33,795	38,18,36,863	33,86,92,505	35,28,57,040	46,40,27,398	26,59,86,445
23	Weighted average GCV of coal/ Lignite as fired	(kCal/Kg)	-	-	-	-	-	-	-	-	-	-	-
24	Wtd. Average 'as received GCV' of coal including 'As is Where is Basis'	(kCal/Kg)	-	-	4,084	4,077	4,030	3,965	4,270	5,441	5,558	5,508	4,244
25	Closing stock of coal	(MT)	35,662	7,806	6,403	366	20,762	3,396	14,371	40,365	32,256	38,082	60,368
26	Value of closing stock	(Rs.)	14,30,57,899	3,13,14,093	2,43,20,989	14,30,793	7,74,39,323	1,27,04,940	5,57,69,686	19,94,72,636	16,04,87,744	19,29,92,186	24,91,20,800



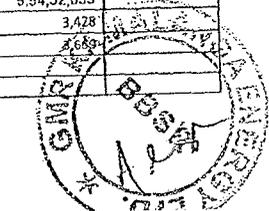
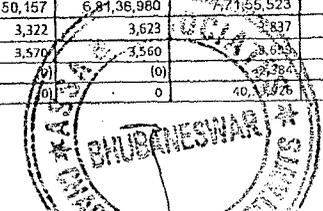
Details/Infor

Name of the Petitioner
Name of the Generating Station

164

Sl. No.	Particulars	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
1	Opening stock of coal as on 1st Day of the Month	42,803	85,535	75,701	1,41,298	1,63,129	1,22,055	18,223	9,363	16,354	24,294	0
2	Value of opening stock as on 1st Day of the Month	7,25,53,567	13,57,28,132	14,17,22,991	25,85,47,971	28,88,07,343	21,96,15,190	3,15,74,240	1,47,52,153	2,57,42,744	3,81,15,720	90
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	2,32,999	2,75,456	1,80,166	1,74,076	1,57,342	1,41,804	1,26,582	1,41,837	1,69,314	1,54,880	1,62,238
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	2,32,999	2,75,456	1,80,166	1,74,076	1,57,342	1,41,804	1,26,582	1,41,837	1,69,314	1,54,880	1,62,238
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	(16,359)	2,204	1,441	1,393	1,259	1,134	1,013	1,135	1,355	1,239	1,298
7	Net coal / Lignite Supplied (5-6)	2,49,358	2,73,252	1,78,725	1,72,683	1,56,083	1,40,669	1,25,569	1,40,702	1,67,959	1,53,641	1,60,940
8	Amount charged by the Coal /Lignite Company	27,03,17,582	43,62,10,370	24,10,06,754	24,71,53,313	24,54,73,483	19,73,90,904	15,85,39,552	17,69,85,243	20,93,43,558	19,35,99,372	20,22,72,227
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	1,61,17,432	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	25,96,563	40,87,263	34,83,445	34,56,660	31,86,334	30,15,569	27,15,567	32,86,278	42,44,100	87,40,639	52,54,901
11	Total amount Charged (8+9+10)	28,90,31,577	44,02,97,633	24,44,90,199	25,06,09,973	24,86,60,317	20,04,06,473	16,12,55,119	18,02,71,520	21,35,87,658	21,98,59,954	20,75,27,128
12	Transportation charges by rail/ship/road transport	9,89,86,063	9,56,77,901	7,90,53,716	4,74,53,022	3,91,78,043	3,75,78,010	3,02,53,117	3,84,93,043	4,80,56,135	4,42,39,445	5,02,47,179
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+13-14+15)	9,89,86,063	9,56,77,901	7,90,53,716	4,74,53,022	3,91,78,043	3,75,78,010	3,02,53,117	3,84,93,043	4,80,56,135	4,42,39,445	5,02,47,179
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	38,80,17,639	53,59,75,535	32,35,43,915	29,80,62,996	28,78,38,360	23,79,84,482	19,15,08,236	21,87,64,583	26,16,43,793	26,40,93,398	25,77,74,307
18	Quantity of coal at station for the month (1+7)	2,92,161	3,58,787	2,54,425	3,13,981	3,19,211	2,62,734	1,43,792	1,50,065	1,84,314	1,77,934	1,60,940
19	Total amount charged for coal (2+17)	46,05,71,206	67,17,03,667	48,52,88,908	55,66,10,967	57,66,45,703	45,75,99,672	22,30,82,476	23,35,16,716	28,73,86,537	30,22,09,119	25,77,74,397
20	Landed cost of coal (19/18)	1,576	1,872	1,829	1,773	1,806	1,742	1,551	1,586	1,559	1,698	1,602
21	Coal Quantity consumed	2,06,626	2,83,086	1,13,127	1,50,852	1,97,146	2,44,511	1,34,429	1,33,711	1,60,020	1,77,934	1,17,573
22	Value of coal Consumed (20*21)	32,48,43,074	52,99,80,676	20,67,18,935	26,78,03,624	35,70,30,514	42,60,24,967	20,83,29,969	20,77,73,972	24,92,70,817	30,22,09,029	18,83,13,351
23	Weighted average GCV of coal/ Lignite as fired	3,330	3,291	3,320	3,548	3,248	3,322	3,623	3,837	3,773	3,428	3,272
24	Wtd. Average 'as received GCV' of coal including " As is Where Is Basis"	3,440	3,343	3,605	3,611	3,557	3,570	3,609	3,670	3,669	3,627	3,627
25	Closing stock of coal	85,545	75,701	1,41,298	1,63,129	1,22,065	18,223	9,363	16,354	24,294	0	43,367
26	Value of closing stock	13,57,28,132	14,17,22,991	25,85,47,971	28,88,07,343	21,96,15,190	3,15,74,240	1,47,52,153	2,57,42,744	3,81,15,720	90	6,98,61,046

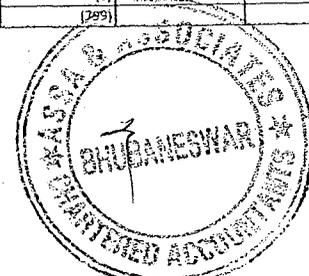
Sl. No.	Particulars	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
1	Opening stock of coal as on 1st Day of the Month	11,867	-	-	17,495	23,558	13,859	(0)	(0)	2,384	4,659	-
2	Value of opening stock as on 1st Day of the Month	2,18,66,182	-	-	3,23,55,228	4,07,29,745	2,34,47,528	(0)	0	40,33,926	79,67,255	-
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	-	-	48,050	48,351	37,163	44,273	41,366	48,362	48,530	48,612	-
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	-	-	48,050	48,351	37,163	44,273	41,366	48,362	48,530	48,612	-
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	-	-	384	387	297	354	331	387	388	369	-
7	Net coal / Lignite Supplied (5-6)	-	-	47,666	47,964	36,866	43,919	41,035	47,975	48,142	48,243	-
8	Amount charged by the Coal /Lignite Company	-	-	6,01,41,534	6,66,75,219	5,14,90,489	6,16,28,266.56	5,73,62,731	6,09,44,064	6,73,74,062	6,93,59,088	-
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	-	-	9,29,031.75	9,60,118	7,52,712.14	9,41,503.85	8,87,425	11,20,513.46	12,16,484.18	27,43,392.13	-
11	Total amount Charged (8+9+10)	-	-	6,70,70,566	6,76,35,337	5,22,43,201	6,25,69,770	5,82,50,168	6,80,64,578	6,85,90,548	7,75,99,528	-
12	Transportation charges by rail/ship/road transport	-	-	2,10,83,556.72	1,31,80,502	92,53,831.82	1,17,32,392.70	98,86,472	1,31,24,870.91	1,37,74,305.70	1,38,85,271.52	-
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, if any	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+13-14+15)	-	-	2,10,83,557	1,31,80,502	92,53,832	1,17,32,393	98,86,472	1,31,24,871	1,37,74,306	1,38,85,272	-
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	-	-	8,81,54,123	8,08,15,839	6,14,98,833	7,43,02,163	6,81,36,827	8,11,89,449	8,23,64,852	9,14,84,798	-
18	Quantity of coal at station for the month (1+7)	11,867	-	47,666	65,459	60,424	57,778	41,035	47,975	50,526	52,882	-
19	Total amount charged for coal (2+17)	2,18,66,182	-	8,81,54,123	11,31,71,057	10,22,26,578	9,77,49,691	6,81,36,827	8,11,89,449	8,63,98,778	9,64,52,053	-
20	Landed cost of coal (19/18)	1,843	#DIV/0!	1,849	1,729	1,692	1,692	1,660	1,692	1,710	1,881	-
21	Coal Quantity consumed	11,867	-	30,171	41,901	46,565	57,778.88	41,035.00	45,591	45,868	52,882	-
22	Value of coal Consumed (20*21)	2,18,66,182	-	5,57,98,884	7,24,41,322	7,87,79,050	9,77,50,157	6,81,36,980	7,71,55,523	7,84,31,523	9,94,52,053	-
23	Weighted average GCV of coal/ Lignite as fired	3,330	3,291	3,320	3,548	3,248	3,322	3,623	3,837	3,773	3,428	-
24	Wtd. Average 'as received GCV' of coal including " As is Where Is Basis"	3,440	3,343	3,605	3,611	3,557	3,570	3,560	3,609	3,670	3,627	-
25	Closing stock of coal	-	-	17,495	23,558	13,859	(0)	(0)	2,384	4,659	-	-
26	Value of closing stock	-	-	3,23,55,228	4,07,29,745	2,34,47,528	(0)	0	40,33,926	79,67,255	-	-



492

Sl. No.	Particulars	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
1	Opening stock of coal as on 1st Day of the Month	11,252	(0)	563	3,210	484						
2	Value of opening stock as on 1st Day of the Month	4,70,45,581		25,43,643	1,41,51,051	21,33,086						
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company		7,287	14,489								
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company											
5	Coal supplied by Coal/Lignite Company (3+4)		7,287	14,489								
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)		58	116								
7	Net coal / Lignite Supplied (5-6)		7,229	14,374								
8	Amount charged by the Coal /Lignite Company		2,26,55,385	4,49,02,713								
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company											
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved		25,286	51,003								
11	Total amount Charged (8+9+10)		2,26,80,671	4,49,53,715								
12	Transportation charges by rail/ship/road transport		99,66,052	1,83,43,606								
13	Adjustment (+/-) in amount charged made by Railways/Transport Company											
14	Demurrage Charge, if any											
15	Cost of diesel in transporting coal through MGR system, if applicable											
16	Total transportation charges (12+/-13-14+15)		99,66,052	1,83,43,606								
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)		3,26,46,723	6,32,97,321								
18	Quantity of coal at station for the month (1+7)	11,252	7,229	14,937	3,210	484						
19	Total amount charged for coal (2+17)	4,70,45,581	3,26,46,723	6,58,40,964	1,41,51,051	21,33,086						
20	Landed cost of coal (19/18)	4,181	4,516	4,408	4,408	4,408						
21	Coal Quantity consumed	11,252	6,665	11,726	2,726	483						
22	Value of coal Consumed (20*21)	4,70,46,536	3,01,03,080	5,16,89,914	1,20,17,965	21,31,062						
23	Weighted average GCV of coal/ Lignite as fired											
24	Wtd. Average 'as received GCV' of coal including " As Is Where Is Basis"		3,527	3,479								
25	Closing stock of coal	(0)	563	3,210	484	0						
26	Value of closing stock	(855)	25,43,643	1,41,51,051	21,33,086	2,024						

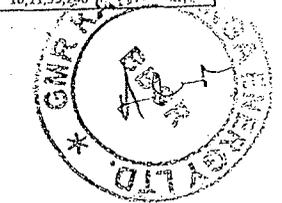
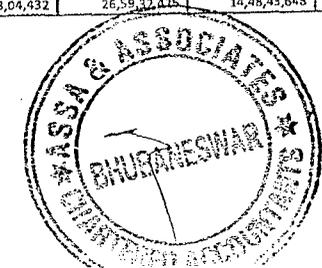
Sl. No.	Particulars	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
1	Opening stock of coal as on 1st Day of the Month	43,946	1,608	0	1,861	1,861	13,328	590				
2	Value of opening stock as on 1st Day of the Month	15,71,71,700	59,21,266	340	70,96,026	70,96,026	3,84,11,875	16,72,054				
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	18,871	33,651	9,706		13,851	45,364	1,00,381				
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company											
5	Coal supplied by Coal/Lignite Company (3+4)	18,871	33,651	9,706		13,851	45,364	1,00,381				
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	151	269	78		111	363	803				
7	Net coal / Lignite Supplied (5-6)	18,720	33,382	9,628		13,740	45,001	99,578				
8	Amount charged by the Coal /Lignite Company	7,31,61,122	12,49,15,934	3,65,81,989		3,76,05,546	12,61,41,356	34,51,62,965				
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company											
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	3,91,562	3,49,012	1,22,363		2,62,878	7,31,561	6,49,357				
11	Total amount Charged (8+9+10)	7,35,52,684	12,52,64,946	3,67,04,352		3,78,68,424	12,68,72,918	34,58,12,322				
12	Transportation charges by rail/ship/road transport											
13	Adjustment (+/-) in amount charged made by Railways/Transport Company											
14	Demurrage Charge, if any											
15	Cost of diesel in transporting coal through MGR system, if applicable											
16	Total transportation charges (12+/-13-14+15)											
17	Total amount Charged for coal/lignite supplied including Transportation (8+13)	7,35,52,684	12,52,64,946	3,67,04,352		3,78,68,424	12,68,72,918	34,58,12,322				
18	Quantity of coal at station for the month (1+7)	62,665	34,990	9,628	1,861	15,602	58,329	1,00,168				
19	Total amount charged for coal (2+17)	23,07,24,384	13,11,86,212	3,67,04,692	70,96,026	4,49,64,451	16,52,84,793	34,74,84,376				
20	Landed cost of coal (19/18)	3,682	3,749	3,812	3,812	2,882	2,834	3,469				
21	Coal Quantity consumed	61,057	34,990	7,767		2,274	57,739	1,00,168				
22	Value of coal Consumed (20*21)	22,48,04,422	13,11,85,872	2,96,08,666		65,52,576	16,36,12,739	34,74,85,175				
23	Weighted average GCV of coal/ Lignite as fired											
24	Wtd. Average 'as received GCV' of coal including " As Is Where Is Basis"	3,401	3,345	3,463		2,876	3,195	3,719				
25	Closing stock of coal	1,608	0	1,861	1,861	13,328	590	(0)				
26	Value of closing stock	59,19,963	340	70,96,026	70,96,026	3,84,11,875	16,72,054	(299)				



493

Sl. No.	Particulars	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
1	Opening stock of coal as on 1st Day of the Month	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	11,804	12,784	0
2	Value of opening stock as on 1st Day of the Month	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2,81,08,180	3,82,08,324	2
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	-	-	-	-	-	-	-	45,000	62,873	79,660	94,914
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	-	-	-	-	-	-	-	45,000	62,873	79,660	94,914
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	-	-	-	-	-	-	-	360	503	637	759
7	Net coal / Lignite Supplied (5-6)	-	-	-	-	-	-	-	44,640	62,370	79,023	94,155
8	Amount charged by the Coal /Lignite Company	-	-	-	-	-	-	-	8,46,09,900	14,61,49,079	17,74,02,909	18,54,74,127
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	-	-	-	-	-	-	-	6,75,000	1,44,87,000	12,87,489	15,34,035
11	Total amount Charged (8+9+10)	-	-	-	-	-	-	-	8,52,84,900	16,06,36,079	17,86,90,398	18,70,08,162
12	Transportation charges by rail/ship/road transport	-	-	-	-	-	-	-	2,10,13,200	3,29,45,630	4,30,16,422	5,06,84,290
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, If any	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+/-13-14+15)	-	-	-	-	-	-	-	2,10,13,200	3,29,45,630	4,30,16,422	5,06,84,290
17	Total amount Charged for coal/Lignite supplied including Transportation (8+13)	-	-	-	-	-	-	-	10,62,98,100	19,35,81,709	22,17,06,820	23,76,92,452
18	Quantity of coal at station for the month (1+7)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	44,640	74,174	91,807	94,155
19	Total amount charged for coal (2+17)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	10,62,98,100	22,16,89,889	25,99,15,144	23,76,92,454
20	Landed cost of coal (19/18)	2,048	2,048	2,048	2,048	2,048	2,048	2,048	2,381	2,989	2,831	2,524
21	Coal Quantity consumed	-	-	-	-	-	-	-	32,836	61,390	91,807	94,155
22	Value of coal Consumed (20*21)	-	-	-	-	-	-	-	7,81,89,920	18,34,81,565	25,99,15,142	23,76,91,571
23	Weighted average GCV of coal/ Lignite as fired	-	-	-	-	-	-	-	-	-	-	-
24	Wtd. Average "as received GCV" of coal including "As is Where Is Basis"	-	-	-	-	-	-	-	3,058	3,216	3,172	3,172
25	Closing stock of coal	(0)	(0)	(0)	(0)	(0)	(0)	(0)	11,804	12,784	0	0
26	Value of closing stock	(0)	(0)	(0)	(0)	(0)	(0)	(0)	2,81,08,180	3,82,08,324	2	-

Sl. No.	Particulars	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16
1	Opening stock of coal as on 1st Day of the Month	60,368	24,035	58,417	90,452	59,595	17,010	20,904	37,178	60,579	37,873	
2	Value of opening stock as on 1st Day of the Month	24,91,20,900	9,10,14,251	24,18,51,587	37,70,23,224	25,45,03,343	7,28,02,002	9,63,80,880	15,73,04,432	26,59,32,426	14,48,43,648	
3	Quantity of Coal/Lignite supplied by Coal/Lignite Company	73,042	87,353	1,11,692	80,209	44,028	68,502	63,435	1,02,178	56,177	61,133	
4	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	-
5	Coal supplied by Coal/Lignite Company (3+4)	73,042	87,353	1,11,692	80,209	44,028	68,502	63,435	1,02,178	56,177	61,133	
6	Normative Transit & Handling Losses (For coal/Lignite based Projects) (@ 0.8% as per CERC regulations)	584	699	894	642	352	548	(17,024)	817	449	489	
7	Net coal / Lignite Supplied (5-6)	72,458	86,655	1,10,798	79,567	43,676	67,954	80,459	1,01,360	55,728	60,644	
8	Amount charged by the Coal /Lignite Company	19,42,45,368	29,14,98,496	36,72,20,925	27,94,48,539	15,07,63,657	26,12,93,112	27,72,07,997	37,16,07,557	12,84,75,253	13,69,44,171	
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	-	-	-	-	-	-	-	-	-	-	-
10	Unloading, Sampling Charges, AMM, Customs Duty, Insurance, Port Charges, Steved	2,77,81,887	3,61,80,181	4,48,75,345	3,35,08,777	1,86,42,736	2,97,61,574	2,95,37,661	3,20,27,585	2,90,58,059	2,29,03,536	
11	Total amount Charged (8+9+10)	22,20,27,255	32,76,78,677	41,20,96,270	31,29,57,316	16,94,06,393	29,10,54,686	30,67,45,658	40,36,35,142	15,75,33,312	15,98,47,707	
12	Transportation charges by rail/ship/road transport	3,18,31,899	3,95,71,117	5,13,78,315	3,60,94,100	1,80,95,496	2,78,80,143	2,63,25,546	4,70,01,811	2,13,43,410	2,65,50,936	
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	-	-	-	-	-	-	-	-	-	-	-
14	Demurrage Charge, If any	-	-	-	-	-	-	-	-	-	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	-	-	-	-	-	-	-	-	-	-	-
16	Total transportation charges (12+/-13-14+15)	3,18,31,899	3,95,71,117	5,13,78,315	3,60,94,100	1,80,95,496	2,78,80,143	2,63,25,546	4,70,01,811	2,13,43,410	2,65,50,936	
17	Total amount Charged for coal/Lignite supplied including Transportation (8+13)	25,38,59,154	36,72,49,795	46,34,74,585	34,90,51,415	18,75,01,889	31,89,34,829	33,30,71,204	45,06,36,953	17,88,76,722	18,63,98,643	
18	Quantity of coal at station for the month (1+7)	1,32,826	1,10,589	1,69,215	1,70,019	1,03,271	84,963	1,01,362	1,38,489	1,16,307	98,517	
19	Total amount charged for coal (2+17)	50,29,80,055	45,82,64,045	70,53,26,173	72,60,74,640	44,20,05,232	39,17,35,831	42,94,52,084	60,79,41,385	44,48,09,148	33,12,42,291	
20	Landed cost of coal (19/18)	3,787	4,140	4,168	4,271	4,280	4,611	4,237	4,390	3,824	3,362	
21	Coal Quantity consumed	1,08,791	52,272	78,763	1,10,424	86,261	64,059	64,234	77,909	78,434	68,432	
22	Value of coal Consumed (20*21)	41,19,65,804	21,64,12,458	32,83,02,949	47,15,71,296	36,92,03,230	29,53,55,950	27,21,47,652	34,20,08,959	29,99,65,500	23,00,89,045	
23	Weighted average GCV of coal/ Lignite as fired	-	-	-	-	-	-	-	-	-	-	-
24	Wtd. Average "as received GCV" of coal including "As is Where Is Basis"	4,030	4,115	4,114	4,172	4,137	4,484	5,051	4,920	4,246	4,258	
25	Closing stock of coal	24,035	58,417	90,452	59,595	17,010	20,904	37,128	60,579	37,873	30,985	
26	Value of closing stock	9,10,14,251	24,18,51,587	37,70,23,224	25,45,03,343	7,28,02,002	9,63,80,880	15,73,04,432	26,59,32,426	14,48,43,648	10,11,53,246	



494

PART-I
FORM-17

Details/Information to be Submitted in respect of Capital Spares

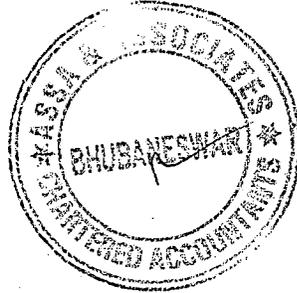
Name of the Petitioner

GMR Kamalanga Energy Limited

Name of the Generating Station

1050 MW Kamalanga Thermal Power Project

Sl. No.	Details of Capital Spares and Expenses		Claimed as a part of additional Capitalisation	Funded through compensatory allowance	Funded through Special allowance (if Applicable)	Claimed as a part of stores and spares
	Name of spare	Amount				
1	MECHANICAL		List Enclosed			
2	ELECTRICAL					
3	C&I					
4	MECHANICAL BTG					
5	AHP					
6	EOP					
7	CHP					
8	ENVIRONMENT					
9	IT					



495

PART-I
FORM-18

Liability Flow Statement

Name of the Petitioner GMR Kamalanga Energy Limited
Name of the Generating Station 1050 MW Kamalanga Thermal Power Project

Party	Asset/ Work	Year of actual capitalisation	Original Liability	Liability as on 31.03.2014	Discharges (Yearwise)	Reversal (Yearwise)
<h2>Details Enclosed</h2>						



496

**COST AUDIT REPORT
ON
ELECTRICITY**

FOR THE YEAR ENDED 31ST MARCH, 2015

**GMR KAMALANGA ENERGY LIMITED.,
BANGALORE.**

**NARASIMHA MURTHY & CO.,
COST ACCOUNTANTS.**

497

COST AUDIT REPORT

498

Narasimha Murthy & Co.,

Cost Accountants

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Fax : 91-40-23221612

E-mail : knm.nmc@gmail.com

3-6-365, 104 & 105, PAVANI ESTATE, Y. V. RAO MANSION, HIMAYATNAGAR, HYDERABAD - 500 029

FORM-CRA-3

[Pursuant to rule 6(4) of the Companies (Cost Records and Audit) Rules, 2014]

FORM OF THE COST AUDIT REPORT

We, M/s Narasimha Murthy & Co., having been appointed as Cost Auditor(s) under Section 148(3) of the Companies Act, 2013 (18 of 2013) of **GMR KAMALANGA ENERGY LIMITED** having its registered office **25/1, Skip House, Museum Road, Bangalore, Karnataka - 560025**, (hereinafter referred to as the company), have audited the Cost Records maintained under section 148 of the said Act, in compliance with cost auditing standards, in respect of the "**ELECTRICITY**" for the Year **2014-'15** maintained by the company and report, in addition to our observations and suggestions in Para 2.

- (i) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of this audit.
- (ii) In our opinion, proper cost records, as per rule 5 of the Companies (Cost Records and Audit) Rules, 2014, have been maintained by the company in respect of the product(s)/service(s) under reference.
- (iii) In our opinion, proper returns adequate for the purpose of the Cost Audit have been received from the branches not visited by us.
- (iv) In our opinion and to the best of our information, the said books and records give the information required by the Companies Act, 2013, in the manner so required.
- (v) In our opinion, the company has adequate system of internal audit of cost records which to our opinion is commensurate to its nature and size of its business



(vi) In our opinion, information, statements in the annexure to this cost audit report gives true and fair view of the cost of production of product(s)/rendering of service(s), cost of sales, margin and other information relating to product(s)/service(s) under reference.

(vii) Detailed unit-wise and product/service-wise cost statements and schedules thereto in respect of the product/service under reference of the company duly audited and certified by us are kept in the company

2. Observations and suggestions, if any, of the Cost Auditor, relevant to the cost audit.

The following areas require improvement:

- Section-wise Recording of Quantitative Information
- Cost Centre-wise Auxiliary Consumption of Power
- Cost Centre-wise allocation of Expenditure
- Internal Audit of Cost Records

Dated: This 20th day of July at Hyderabad.

For NARASIMHA MURTHY & CO,
COST ACCOUNTANTS

(K. NARASIMHA MURTHY)
PARTNER M-6159



500

**ANNEXURE TO
COST AUDIT REPORT**

501

ANNEXURE TO THE COST AUDIT REPORT

PART-A

1. General Information

Sl.No	Particulars	
1	Corporate Identity Number or Foreign Company Registration Number	C40101KA2007PLCO44809
2	Name Of the Company	GMR Kamalanga Energy Ltd
3	Address Of Registered Office or Principal Place of Business in India of Comapany	25/1,SKIP HOUSE,MUSEUM ROAD,BANGALORE,Karnataka-560025
4	Address Of Corporate Office of Comapany	25/1,SKIP HOUSE,MUSEUM ROAD,BANGALORE,Karnataka-560025
5	Email Address Of Comapany	Partha.Nayak@gmrgroup.in
6	Date of beginning of Reporting Fainancial Year	01.04.2014
7	Date of end of Reporting Fainancial Year	31.03.2015
8	Date of beginning of Previous Fainancial Year	01.04.2013
9	Date of end of Previous Fainancial Year	31.03.2014
10	Level of Rounding Used in Cost Statements	Lakhs
11	Reporting Currency of Entity	INR
12	Number of Cost Auditors for Reporting Period	1
13	Date of Board of Directors Meeting in Which annexure to Cost Audit Report was Approved	22.07.2015
14	Whether Cost Auditors Report has been Qualified or has any reservations or contains adverse remarks	Yes
15	Consolidated qualifications, reservations or adverse remarks of all Cost auditors	No
16	Consolidated Observations or Suggestions of all Cost auditors	Remarks: • Section-wise Recording of Quantitative Information • Cost Center-wise Auxilliary Consumption of Power • Cost Center-wise allocation of Expenditure • Internal Audit of Cost Records
17	Whether Company has related party transactions for sale or purchase of goods or services	Yes

502

2. GENERAL DETAILS OF COST AUDITOR

1	Whether cost auditor is lead auditor	NA
2	Category of cost auditor	Cost accountant's firm
3	Firm's registration number	000042
4	Name of the cost auditor or the cost auditor's firm	M/s Narasimha Murthy & Co.
5	PAN of the cost auditor or cost auditor's firm	AACFN0570E
6	Address of the cost auditor or cost auditor's firm	
	(i) Line I	104, Pavani Estate,
	Line II	3-6-365, Himayat Nagar,
	(ii) City	HYDERABAD - 500 029.
	(iii) State	Telangana
	(iv) Country	India
	(v) Pin Code	500 029
7	E-mail ID of the cost auditor or cost auditor's firm	knm.nmc@gmail.com
8	Membership number of member signing report	6159
9	Name of member signing report	K.Narasimha Murthy
10	Name(s) of product(s) or service(s) with CETA heading	Electrical Energy
11	SRN number of form 23C / CRA-2	SRN : S36631299 Date :10.03.2015
12	Number of audit committee meetings attended by cost auditor during the year	Nil
13	Date of signing cost audit report and annexure by cost auditor	20-07-2015
14	Place of signing cost audit report and annexure by cost auditor	Hyderabad

2. COST ACCOUNTING POLICY:

(1) Briefly describe the cost accounting policy adopted by the Company and its adequacy or otherwise to determine correctly the cost of production/operation, cost of sales, sales realization and margin of the product(s)/service(s) under reference separately for each product(s)/service(s). The policy should cover, inter alia, the following areas:

The Company is having the following Cost Centres for capturing & analysing the Expenses incurred.

a) Identification of cost centres/cost objects and cost drivers.**COST CENTRES:**

All the activities of the unit are grouped under the following Cost Centres for the purpose of collecting various expenses in Cost Accounting System.

Production Cost Centers	Service Cost Centers
Raw Water & Reservoir	Maintenance
Clarified Water	Safety
DM Water	Accounts
WTP	Purchases
ETP	Stores
Raw Material Yard	H R
Coal Handling Plant	Canteen
Boiler - 1	Colony & Guest House
Boiler - 2	Dispensary
Boiler - 3	Factory Overheads
Turbine - 1	Admin & Corporate Overheads
Turbine - 2	S & D Overheads
Turbine - 3	
Cooling Towers	
Air Compressors	
Fire Fighting System	
Security	
IT	
Vehicles	
Environmental Overheads	

2.b) Accounting for material cost including packing materials, stores and spares etc., employee cost, utilities and other relevant cost components.

2.b.i) RAW MATERIALS :

Coal is the major Raw Material used in the Power Generation. The other Raw Materials includes Oil, Lubricants etc., Consumption is valued based on Weighted Average method. Inward Freight incurred on Raw Materials is identified to concerned Raw Material from the Voucher itself in compliance with the Cost Accounting Standard (CAS) 6

2.b.ii) PROCESS MATERIALS & CHEMICALS :

Process Materials / Chemicals are identified to the respective Consumption Points and is valued based on Weighted Average Method.

2.b.iii) LABOUR:

Pay Rolls are prepared Cost Centre-wise, which include Salaries, Wages & all Perquisites such as P.F., Medical Reimbursement, H.R.A., L.T.C., etc. in compliance with Cost Accounting Standard 7

2.b.iv) STORES & SPARES:

Stores Receipts are accounted based on the Goods received Notes and Issues are effected on authorised Stores issue indents, which are recorded in ERP by the stores Department. The issues are valued based on weighted Average method and identified to various cost centres from the stores issue vouchers.

Inward Freight incurred on all Materials is apportioned to different Materials on the basis of Consumption value in compliance with the Cost Accounting Standard (CAS) 6

2.b.v) UTILITIES:

Cost of different Utilities used in the Power Generation are loaded on to the Turbine while preparing the Power Generation Cost Statement

2.c) Accounting, allocation and absorption of overheads

Overhead Expenses incurred at different Locations are collected in one Cost Centre in compliance with the Cost Accounting Standard (CAS) 3 and loaded on to the Turbine while preparing the Power Generation Cost Statement

2.c.a) ADMINISTRATIVE / CORPORATE OVERHEADS:

Administrative / Corporate Overheads are collected at one Cost Centre and loaded on to the Turbine while preparing the Power Generation Cost Statement

2.d) Accounting for Depreciation/Amortization

Depreciation is loaded on the Turbine while preparing the Power Generation Cost Statement

2.e) Accounting for by-products/joint-products, scraps, wastage etc.

- NA -

2. f) Basis for Inventory Valuation

In Cost Accounting Records, inventory valuation is made based on prescribed standards and rules. In Financial Records, the same inventory is considered along with interest added to it and valued at cost or market value whichever is lower

2. g) Methodology for valuation of Inter-Unit/Inter Company and Related Party transactions.

The company follows arms length pricing for selling / purchase of items from Related Parties. All the Transfers are effected at market related prices

2. h) Treatment of abnormal and non-recurring costs including classification of other non-cost items.

There are no abnormal & non-recurring costs during the year

2. i) In case the Company has adopted IFRS, variations (if any) in treatment of cost accounting arising out of adoption of IFRS in Financial Accounting.

- NA -

j) Other relevant cost accounting policy adopted by the Company

- NA -

2) Briefly specify the changes, if any, made in the cost accounting policy for the product/activity group(s) under audit during the current financial year as compared to the previous financial year.

There is no change in the Cost Accounting Policies during the current financial year compared to previous financial year

3) Observations of the Cost Auditor regarding adequacy or otherwise of the Budgetary Control System, if any, followed by the company.

During the year under audit yearly production budgets and cost estimates were prepared for the product and reviewed periodically

4. PRODUCT/SERVICE DETAILS (for the company as a whole)

Sno.	Name of product(s)/service(s)	UOM	CETA heading (whether applicable)	Whether Covered under Cost Audit (Yes/No)	Net operational revenue (net of taxes, duties, etc.) (Rs. Lakh)	
					2014-15	2013-14
1	Electrical Energy	KWH	-NA-	YES	114430.86	21389.96
2	Total net revenue from operations				114430.86	21389.96
3	Other Incomes of the company				1068.97	386.70
4	Total revenue as per financial accounts				115499.83	21776.66
5	Extraordinary income, if any					
6	Total revenue including extraordinary income, if any				115499.83	21776.66
7	Turnover as per Excise/Service Tax records				NA	NA

507

PART - B

For Manufacturing Sector

1. QUANTITATIVE INFORMATION (for each product with CETA heading separately)

Name of the Company	GMR Kamalanga Energy Ltd		
Name of the Product	Electrical Energy		
CETA heading			
Financial year	From 01-04-2014 To 31-03-2015		
Particulars	UOM	2014-15	2013-14
1. Available Capacity			
(a) Installed Capacity	MW	1050	1050
(b) Capacity enhanced during the year, if any			
(c) Capacity available through leasing arrangements, if any			
(d) Capacity available through loan license / third parties			
(e) Total available Capacity	KWH	1050	1050
2. Actual Production			
(a) Self manufactured	KWH	4838445075	1051120000
(b) Produced under leasing arrangements			
(c) Produced on loan license / by third parties on job work			
(d) Total Production	KWH	4838445075	1051120000
3. Production as per Excise Records			
4. Capacity Utilization (in-house)	%	52.60	
5. Finished goods Purchased			
(a) Domestic Purchase of finished goods	KWH	0	29210000
(b) Imports of finished goods			
(c) Total Finished goods Purchased	KWH	0	29210000
6. Stock & Other Adjustments			
(a) Change in Stock of Finished Goods			
(b) Self / Captive Consumption (incl. samples etc.)	KWH	400553311	123650000
(c) Other Quantitative Adjustments, if any (T&D & UI Charges etc.)	KWH	116350942	
(d) Total Adjustments	KWH	516904253	123650000
7. Total Available Quantity for Sale [2(d) + 5(c) - 6(d)]	KWH	4321540822	956680000
8. Actual Sales			
(a) Domestic Sales of product	KWH	4321540822	956680000
(b) Domestic Sales of traded product			
(c) Export Sales of product			
(d) Export Sales of traded product			
(e) Total Quantity Sold	KWH	4321540822	956680000

2. ABRIDGED COST STATEMENT FOR THE YEAR 2014-15 (for each product with CETA heading separately)

Name of the Company:		GMR Kamalanga Energy Ltd					
Name of the product		Electrical Energy					
CETA heading							
Unit of measure		KWH					
		Production	Finished goods purchased	Finished stock adjustment	Captive consumption	Other adjustments	Quantity sold
	Current year	4838445075			400553311	116350942	4321540822
	Previous year	1051120000	29210000		123650000		956680000
Sl.No	Particulars	2014-15		2013-14			
		Amount Rs. Lakhs	Rate per Unit (Rs.)	Amount Rs. Lakhs	Rate per Unit (Rs.)		
1	Materials consumed (specify details as per Para 2A)	113146.70	2.34	14337.68	1.36		
2	Process Materials/Chemicals						
3	Utilities (specify details as per Para 2B)	2045.77	0.04	383.43	0.04		
4	Direct Employees Cost *	56.83	0.00	2827.69	0.27		
5	Direct Expenses						
6	Consumable Stores & Spares	4.12	0.00	108.70	0.01		
7	Repairs & Maintenance *	392.88	0.01	293.27	0.03		
8	Quality Control Expenses						
9	Research & Development Expenses						
10	Technical know-how Fee / Royalty						
11	Depreciation/Amortization *	6168.96	0.13	15463.13	1.47		
12	Other Production Overheads *	5233.83	0.11	8203.87	0.78		
13	Industry Specific Operating Expenses (specify details as per Para 2C)						
14	Total (1 to 13)	127049.10	2.63	41617.77	3.96		
15	Increase/Decrease in Work-in-Progress						
16	Less: Credits for recoveries, if any						
17	Primary Packing Cost						
18	Cost of Production/Operations (14 + 15 to 17)	127049.10	2.63	41617.77	3.96		
19	Cost of finished goods purchased						
20	Total cost of Production and Purchases (18+19)	127049.10	2.63	41617.77	1.98		
21	Increase/Decrease in Stock of Finished Goods						
22	Less: Self/Captive Consumption (incl. Samples, etc.)						
23	Other Adjustments (If any)						
24	Cost of Production/Operation of product Sold (20 + 21)	127049.10	2.94	41617.77	4.35		
25	Administrative Overheads *	4749.20	0.11				
26	Secondary Packing Cost						
27	Selling & Distribution Overheads	7166.42	0.17	1562.47	0.16		
28	Cost of Sales before Interest (24 to 27)	138964.72	3.22	43180.24	4.51		
29	Interest & Financing Charges	59184.22	1.37	28425.27	2.97		
30	Cost of Sales (28 + 29)	198148.94	4.59	71605.51	7.48		
31	Net Sales Realization (Net of Taxes and Duties)	113881.24	2.64	23753.85	2.48		
32	Margin [Profit/(Loss) as per Cost Accounts] (31	-84267.70	-1.95	-47851.66	-5.00		

* Variations are due to improvement in allocation of Cost Centre-wise Salaries, Repairs, Depreciation, Overheads etc., during the year

2A. DETAILS OF MATERIALS CONSUMED

Name of the Company:		GMR Kamalanga Energy Ltd							
Name of the product		Electrical Energy							
CETA heading		-NA-							
Sno.	Description of Material	Category	UOM	2014-15			2013-14		
				Quantity	Rate Rs.	Amount Rs.	Quantity	Rate Rs.	Amount Rs.
1	Coal	Indg & Imported	MT	3269054	3036.32	99258.89			
2	Oils		Ltrs	3268.00	57896.55	1892.06			
3	Other Conv. Cost upto Boiler					11995.75			
4	Total					113146.70			

Category: Indigenous / Imported / Self Manufactured

2B. DETAILS OF UTILITIES CONSUMED

Name of the Company:		GMR Kamalanga Energy Ltd							
Name of the product		Electrical Energy							
CETA heading		-NA-							
Sno.	Description of Material	Category	UOM	2014-15			2013-14		
				Quantity	Rate Rs.	Amount Rs.	Quantity	Rate Rs.	Amount Rs.
1	Cooling Tower -Water	Self Manufactured	KL			2045.77			
2									
	Total					2045.77			

2C. Details of Industry Specific Operating Expenses

Name of the Company:		GMR Kamalanga Energy Ltd	
Name of the product		Electrical Energy	
CETA heading		-NA-	
Sno.	Description of Industry Specific Operating Expenses	Current Year	Previous Year
		Amount Rs.	Amount Rs.
1			
	Total		

509

1. PRODUCT AND SERVICE PROFITABILITY STATEMENT (for audited products and services)

(Rs. Lakhs)

Sl.No	Particulars	2014-15			2013-14		
		Sales Rs.	Cost of Sales Rs.	Margin Rs.	Sales Rs.	Cost of Sales Rs.	Margin Rs.
1	Electrical Energy	113881.24	198148.94	-84267.70	23753.85	71605.51	-47851.66
	Total	113881.24	198148.94	-84267.70	23753.85	71605.51	-47851.66

2. PROFIT RECONCILIATION (for the company as a whole)

Name of the Company: GMR Kamalanga Energy Ltd			
Sno.	Particulars	2014-15	2013-14
		Rs. Lakhs	Rs. Lakhs
1	Profit or Loss as per Cost Accounting Records		
	(a) For the audited Product(s)/Service(s)	-84267.70	-47852.36
	(b) For the un-audited Product(s)/Service(s)		
2	Add: Incomes not considered in cost accounts:	568.93	386.70
3	Less: Expenses not considered in cost accounts:	1679.51	6.78
4	Difference in valuation of stock between Financial Accounts and Cost Accounts		
5	Other adjustments, if any		
6	Profit or Loss as per Financial Accounts	-85378.28	-47472.44

512

3. VALUE ADDITION AND DISTRIBUTION OF EARNINGS (for the company as a whole)

Sl.No	Particulars	2014-15	2013-14
	Value Addition:	Rs. Lakhs	Rs. Lakhs
1	Gross Sales (excluding sales returns)	114430.86	21389.96
2	Less: Excise duty, etc.	0.00	0.00
3	Net Sales	114430.86	21389.96
4	Add: Export Incentives	0.00	0.00
5	Add/Less: Adjustment in Finished Stocks	0.00	0.00
6	Less: Cost of bought out inputs		
	(a) Cost of Materials Consumed	82727.10	14337.68
	(b) Process Materials / Chemicals		
	(c) Consumption of Stores & Spares	493.83	108.70
	(d) Utilities (e.g. power & fuel)	2525.70	383.44
	(e) Others, if any	17763.70	7703.20
	Total Cost of bought out inputs	103510.33	22533.01
7	Value Added	10920.53	-1143.05
8	Add: Income from any other sources	1068.97	386.70
9	Add: Extra Ordinary income	0.00	0.00
10	Earnings available for distribution	11989.50	-756.36
	Distribution of Earnings to:		
1	Employees as salaries & wages, retirement benefits, etc.	3392.94	2827.69
2	Shareholders as dividend		
3	Company as retained funds (Depreciaton & Profit)	-53233.37	-32009.32
4	Government as taxes (specify)		
5	Extra Ordinary Expenses		
6	Others (Interest)	61829.93	28425.27
7	Total distribution of earnings	11989.50	-756.36

4. FINANCIAL POSITION AND RATIO ANALYSIS (for the company as a whole)

Sl.No	Particulars	UOM	2014-15	2013-14
A.	Financial Position			
1	Share Capital	Rs/Lakh	214873.41	185275.63
2	Reserves & Surplus	Rs/Lakh	-134336.16	-48957.88
3	Long term borrowings	Rs/Lakh	458875.76	423877.17
4	(a) Gross Fixed Assets	Rs/Lakh	671654.04	634262.88
	(b) Net Fixed Assets	Rs/Lakh	623849.13	618500.53
5	(a) Total Current Assets	Rs/Lakh	97453.45	22706.97
	(b) Less: Current Liabilities & Provisions	Rs/Lakh	206305.51	107472.06
	(c) Net Current Assets	Rs/Lakh	-108852.06	-84765.09
6	Capital Employed	Rs/Lakh	524366.26	533735.44
7	Net Worth	Rs/Lakh	80537.25	136317.76
B.	Financial Performance			
1	Value Added	Rs/Lakh	10920.53	-1143.05
2	Net Revenue from operations of company	Rs/Lakh	114430.86	21389.96
3	Profit before Tax (PBT)	Rs/Lakh	-85378.28	-47472.45
C.	Profitability Ratios			
1	PBT to Capital Employed (B3/A6)	%	-Ve	-Ve
2	PBT to Net Worth (B3/A7)	%	-Ve	-Ve
3	PBT to Value Added (B3/B4)	%	-Ve	-Ve
4	PBT to Net Revenue from operations (B3/B2)	%	-Ve	-Ve
D.	Other Financial Ratios			
1	Debt-Equity Ratio	%	2.14	2.29
2	Current Assets to Current Liabilities	%	0.47	0.21
3	Value Added to Net Revenue from operations	%	0.10	-0.05
E.	Working Capital Ratios			
1	Raw Materials Stock to Consumption	Months	0.58	4.42
2	Stores & Spares stock to Consumption	Months	5.55	20.60
3	Finished Goods Stock to Cost of Sales	Months	NA	NA

5. RELATED PARTY TRANSACTIONS (for the company as a whole)

Rs. Lakhs

Sno.	Name & Address of the Related Party	Name of the Product/ Service	Nature of Transaction (Sale, Purchase, etc.)	Quantity (KWH)/M T	Transfer Price	Amount	Normal Price	Basis adopted to determine the Normal Price
1	GMR Energy Trading Limited	Sale of Power	Income	798745352	3.17	25314.97	3.21	Market Related price
2	RAXA Security Services Limited	security services	Expenses			1848.52		As per contract
3	GMR Corporate Affairs Private Limited	Rent Paid	Expenses			2.02		As per contract
4	GMR Corporate Affairs Private Limited	Consultancy Charges-Technical paid	Expenses			45.25		As per contract
5	GMR Power Corporation Ltd	Interest on Unsecured Loan paid	Expenses			3307.20		As per contract
6	GMR Varalakshmi Foundation	Community Development Expenses paid	Expenses			67.34		reimbursemet of Actuals
7	GMR Coal Resource PTE Ltd.	Procurement of Coal paid	Expenses	754845	3055.69	23065.73	3200.00	Market Related price
8	GMR ENERGY TRADING LTD	Rebate-Sale power paid	Expenses			93.73		As per PPA
9	GMR ENERGY TRADING LTD	Transmission Charges paid	Expenses			1444.90		As per PPA
10	GMR INFRASTRUCTURE LIMITED	Corporate Common Expenses paid	Expenses			2878.33		As per contract
11	GMR HOLDINGS PRIVATE LIMITED	Provident Fund-EDLI char paid	Expenses			2.76		As per contract
12	Delhi International airport Ltd	Guest House Expenses paid	Expenses			2.62		As per contract

514

515

6. RECONCILIATION OF INDIRECT TAXES (for the company as a whole)

		Rs. Lakhs				
Sno	Particulars	Assessable Value	Excise Duty	Service Tax	Cess & Others	VAT
	Duties / Taxes Payable					
	Excise Duty					
1	Domestic					
2	Export					
3	Stock Transfers (Net)					
4	Duty Free Clearance, Others etc.					
5	Total Excise Duty (1 to 4)					
6	Service Tax					
7	VAT, CST etc.					
8	Other State Taxes, if any					
9	Total Duties/Taxes Payable (5 to 8)					
	Duties/Taxes Paid					
10	Cenvat/VAT Credit Utilised - Inputs					
11	Cenvat/VAT Credit Utilised - Capital Goods					
12	Cenvat/VAT Credit Utilised - Input Services					
13	Cenvat/VAT Credit Utilised - Others					
14	Total (10-13)					
15	Paid through PLA/Cash					
16	Total Duties/Taxes Paid (14+15)					
17	Duties/Taxes Recovered					
18	Difference between Duties/Taxes Paid and Recovered					
19	Interest/Penalty/Fines Paid					

NA

For NARASIMHA MURTHY & CO.,
COST ACCOUNTANTS.

K. Narasimha Murthy
K. NARASIMHA MURTHY
PARTNER
M 6159



Acety Juana
COMAPANY SECRETARY/DIRECTOR
MEMBERSHIP/DIN NUMBER
F6990

Daind
DIRECTOR
DIN NUMBER
03597277

5/6

**COST ACCOUNTING RECORDS
(COST STATEMENTS)**

2014-2015

**GMR KAMALANGA ENERGY LIMITED.,
BANGALORE**

517

GMR KAMALANGA ENERGY LTD.,
ODISHA.

COST STATEMENT - WATER
FOR THE PERIOD 01.04.2014 TO 31.03.2015

Particulars		UOM	2014-15	2013-14		
Installed Capacity		KL	26792986			
Water Drawn from River		KL	15055261			
Consumption		KL	15055261			
Losses		KL	0			
Drawn as a % of Installed Capacity		%	56.19			
Losses as a percentage of Generation		%	0.00			
Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER KL	
					2014-15	2013-14
Conversion Cost:						
Stores & Spares				0	0.00	
Salaries & Wages				1894495	0.13	
Repairs & Maintenance				0	0.00	
Factory Overheads				0	0.00	
Depreciation				205631944	13.66	
Total Conversion Cost				207526439	13.78	
Utilities						
-Water Charges				126264724	8.39	
- Power				0	0.00	
TOTAL :				333791163	22.17	
Credit, if any.						
Total Water Cost		15055261	22.17	333791163	22.17	
Particulars				Qty (K.L.)	Rate / Unit (Rs.)	Amount (Rs.)
Water Consumed at :						
Clarified Water				15055261	22.17	333791163

Previous Year - Data Not available

518

GMR KAMALANGA ENERGY LTD.,
ODISHA.

COST STATEMENT - CLARIFIED WATER
FOR THE PERIOD 01.04.2014 TO 31.03.2015

Particulars		UOM	2014-15	2013-14		
Installed Capacity			NA			
Water Received		KL	15055261			
Clarified Water Prepared		KL	15055261			
Clarified Water Consumed		KL	15055261			
Losses			0			
Clarified Water Prepared as a % of Installed Capacity			NA			
Losses as a % of Clarified Water Prepared			NA			
Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER KL	
					2014-15	2013-14
Conversion Cost						
Stores & Spares				12384565	0.82	
Salaries & Wages				1894495	0.13	
Repairs & Maintenance				0	0.00	
Factory Overheads				10782842	0.72	
Depreciation				205631944	13.66	
Total Conversion Cost				230693846	15.32	
Cost of Water from Water						
Cost Sheet		15055261	22.17	333791163	22.17	
Chemicals :						
- Alum					0.00	
- Others					0.00	
Utilities						
- Power				0	0.00	
TOTAL :		15055261	22.17	333791163	22.17	
Credit, if any.					0.00	
Total DM Water Cost		15055261	37.49	564485008	37.49	
Particulars		Qty (K.L.)	Rate / Unit (Rs.)	Amount (Rs.)		
Clarified Water Consumed at :						
DM Plant		455048	37.49	17061662		
Cooling Towers		10885397	37.49	408139282		
Service Water		3322669	37.49	124580825		
Portable (Drinking) Water		392147	37.49	14703239		
Total:		15055261	37.49	564485008		

519

GMR KAMALANGA ENERGY LTD.,
ODISHA.

COST STATEMENT - DM WATER
FOR THE PERIOD 01.04.2014 TO 31.03.2015

Particulars		UOM	2014-15	2013-14		
Installed Capacity			3X70M3Per Hour			
Water Received		KL	455048			
DM Water Prepared		KL	393494			
DM Water Consumed		KL	393494			
DM Water Losses		KL	61554			
DM Water Prepared as a % of Installed Capacity		%	0			
Losses as a % of DM Water Prepared		%	15.64			
Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER KL	
					2014-15	2013-14
Conversion Cost						
Stores & Spares				0	0.00	
Salaries & Wages				0	0.00	
Repairs & Maintenance				0	0.00	
Factory Overheads				26880542	68.31	
Depreciation				0	0.00	
Total Conversion Cost				26880542	68.31	
Cost of Water from Water						
Cost Sheet		455048	37.49	17061662	43.36	
Chemicals :						
- Alum					0.00	
- Others					0.00	
Utilities						
- Power				0	0.00	
TOTAL :		393494	111.67	43942204	111.67	
Credit, if any.						
Total DM Water Cost				43942204	111.67	
Particulars		Qty (K.L.)	Rate / Unit (Rs.)	Amount (Rs.)		
DM Water Consumed at :						
Boiler - 1		160824	111.67	17959514		
Boiler - 2		131872	111.67	14726391		
Boiler - 3		100798	111.67	11256299		
Total				43942204		

520

GMR KAMALANGA ENERGY LTD.,
ODISHA.

COST STATEMENT - COOLING TOWERS
FOR THE PERIOD 01.04.2014 TO 31.03.2015

Particulars		UOM	2014-15	2013-14		
Installed Capacity			0			
Water Received		KL	10885397			
Cooling Water Make-up			0			
Cooling Water Make-up %		%	0			
Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER KL	
					2014-15	2013-14
Conversion Cost						
Stores & Spares				0	0.00	
Salaries & Wages				1014908	0.09	
Repairs & Maintenance				0	0.00	
Factory Overheads				0	0.00	
Depreciation				0	0.00	
Total Conversion Cost				1014908	0.09	
Cost of Cooling Towers	KL	10885397	37.49	408139282	37.49	
Chemicals :						
-					0.00	
-					0.00	
Utilities						
- Power				0	0.00	
TOTAL :		10885397	37.59	409154190	37.59	
Credit, if any.						
Total Cost of Cooling Towers				409154190	37.59	
Particulars		Qty (K.L.)	Rate / Unit (Rs.)	Amount (Rs.)		
Apportioned to:						
Boiler - 1						83145594
Boiler - 2						68959662
Boiler - 3						52471839
Turbine - 1						83481174
Turbine - 2						69057952
Turbine - 3						52037968
Total						409154190

521

GMR KAMALANGA ENERGY LTD.,
ODISHA.

**COST STATEMENT - ASH HANDLING PLANT
FOR THE PERIOD 01.04.2014 TO 31.03.2015**

Quantitative Information :

Particulars	UOM	2014-15	2013-14
Installed Capacity		0	
Ash Collected		0	
Capacity Utilisation	%	0	
Add : Opening Stock		0	
Less : Closing Stock		0	
Less : Losses		0	
Qty. Sent to Ash Pond		0	
Qty. Sold		0	

Cost Information

Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER-MT	
					2014-15	2013-14
Salaries & Wages				1832918	0.00	
Power Consumed				0	0.00	
Water Consumed					0.00	
Stores & Spares				633879	0.00	
Repairs & Maintenance				1939452	0.00	
Depreciation				149550504	0.00	
Other Overheads				1965791	0.00	
Total Cost of Ash Handling				155922545	0.00	
Less : Sales, if any						
Net Expenses of Ash Handling						
Transferred to:						
Boiler - 1				64723448		
Boiler - 2				51953392		
Boiler - 3				39245705		
Total				155922545		

522

GMR KAMALANGA ENERGY LTD.,
ODISHA.

**COST STATEMENT - COAL HANDLING PLANT
FOR THE PERIOD 01.04.2014 TO 31.03.2015**

Quantitative Information :

Particulars	UOM	2014-15	2013-14
Total Quantity Crushed *	MT	3269054	
Fines generated, if any			
Add:Op.Stock of Crushed Coal			
Less:CL.Stock of Crushed Coal			
Quantity transferred to next process *	MT	3269054	

Cost Information :

Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER MT	
					2014-15	2013-14
Coal Received for Crushing				8083503817	2472.73	
Salaries & Wages				4754624	1.45	
Utilities:						
(a) Power				2544143	0.78	
(b) Water					0.00	
(c) Others , if any					0.00	
(c) Total (a+b+c)				2544143	0.78	
Stores & Spares				15764064	4.82	
Repairs & Maintenance				4840007	1.48	
Depreciation				160115774	48.98	
Other Factory Overheads				1654366791	506.07	
Sub total :		3269054	562.13	1837630780	562.13	
Add:OS of Crushed Coal						
Less:CL of Crushed Coal						
Net :		3269054	3036.32	9925889221	3036.32	
Credits for Fines generated						
Net Cost of Crushed Coal		3269054	3036.32	9925889221	3036.32	
Net Coal Issued to:						
Boiler - 1		1356984	3036.32	4120236616		
Boiler - 2		1089249	3036.32	3307306288		
Boiler - 3		822821	3036.32	2498346317		
Total :		3269054	3036.32	9925889221		

* Qty. Consumed in Boilers is considered in the absense of Stocks data separately for Crushed & Uncrushed

Previous Year - Data Not avilable

523

GMR KAMALANGA ENERGY LTD.,
ODISHA.

COST STATEMENT - BOILER NO: I
FOR THE PERIOD 01.04.2014 TO 31.03.2015

Quantitative Information :

Particulars	UOM	2014-15	2013-14
Installed Capacity of the Boiler (TPA)	MT	10380600	
Steam Generated	MT	6421724	
Capacity Utilisation	%	61.86	

Cost Information :

Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER MT	
					2014-15	2013-14
DM Water	KL	160824	111.67	17959514	2.80	
Power	Kwh			0	0.00	
Cooling Tower	KL			83145594	12.95	
Fuels						
a) Coal	MT's	1356984	3036.319	4120236616	641.61	
b) LDO Oil	Lts	1054.00	59662.18	62883941	9.79	
c) HFO Oil	Lts	134.00	47616.09	6380556	0.99	
SUB TOTAL :				4290606220	668.14	
Conversion Cost						
Stores & Spares				53256	0.01	
Salaries & Wages				984153	0.15	
Repairs & Maintenance				22951514	3.57	
Factory Overheads				147293548	22.94	
Depreciation				124625420	19.41	
Total Conversion Cost:				295907891	46.08	
Ash Handling Plant Expenses				64723448	10.08	
ESP Plant Expenses					0.00	
Total Cost of Steam Generated transferred to Turbine		6421724	724.30	4651237559	724.30	

524

GMR KAMALANGA ENERGY LTD.,
ODISHA.

COST STATEMENT - BOILER NO: II
FOR THE PERIOD 01.04.2014 TO 31.03.2015

Quantitative Information :

Particulars	UOM	2014-15	2013-14
Installed Capacity of the Boiler (TPA)	MT	10380600	
Steam Generated	MT	5326078	
Capacity Utilisation	%	51.31	

Cost Information :

Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER MT	
					2014-15	2013-14
DM Water	KL	131872	111.67	14726391	2.76	
Power	Kwh			0	0.00	
Cooling Tower	KL			68959662	12.95	
					0.00	
Fuels					0.00	
a) Coal	MT's	1089249	3036.319	3307306288	620.96	
b) LDO Oil	Lts	702.00	59662.18	41882852	7.86	
c) HFO Oil	Lts	111.00	47616.09	5285386	0.99	
SUB TOTAL :				3438160580	645.53	
Conversion Cost						
Stores & Spares				0	0.00	
Salaries & Wages				984153	0.18	
Repairs & Maintenance				0	0.00	
Factory Overheads				127066451	23.86	
Depreciation				124625420	23.40	
Total Conversion Cost:				252676024	47.44	
Ash Handling Plant Expenses				51953392	9.75	
ESP Plant Expenses					0.00	
Total Cost of Steam Generated transferred to Turbine		5326078	702.729	3742789996	702.73	

525

GMR KAMALANGA ENERGY LTD.,
ODISHA.

COST STATEMENT - BOILER NO: III
FOR THE PERIOD 01.04.2014 TO 31.03.2015

Quantitative Information :

Particulars	UOM	2014-15	2013-14
Installed Capacity of the Boiler (TPA)	MT	10380600	
Steam Generated	MT	4052646	
Capacity Utilisation	%	39.04	

Cost Information :

Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER.MT	
					2014-15	2013-14
DM Water	KL	100798	111.67	11256299	2.78	
Power	Kwh			0	0.00	
Cooling Tower	KL			52471839	12.95	
Fuels						
a) Coal	MT's	822821	3036.32	2498346317	616.47	
b) LDO OIL	Lts	1033.00	59662.18	61631035	15.21	
c) HFO OIL	Lts	234.00	47616.09	11142165	2.75	
SUB TOTAL :				2634847655	650.15	
Conversion Cost						
Stores & Spares				0	0.00	
Salaries & Wages				984153	0.24	
Repairs & Maintenance				0	0.00	
Factory Overheads				120939858	29.84	
Depreciation				124625420	30.75	
Total Conversion Cost:				246549432	60.84	
Ash Handling Plant Expenses				39245705	9.68	
ESP Plant Expenses					0.00	
Total Cost of Steam Generated transferred to Turbine		4052646	720.68	2920642791	720.68	

526

GMR KAMALANGA ENERGY LTD.,
ODISHA.

COST STATEMENT- POWER GENERATION AT TURBINE NO: I
FOR THE PERIOD 01.04.2014 TO 31.03.2015

Quantitative Information :

Particulars	UOM	2014-15	2013-14
Installed Capacity	MW	350	
Planned outage			
Forced outage			
Plant Availability			
Losses due to break down			
Reserve outage			
Partial Unavailability factory			
Power generated	KWH	1974410075	
Plant Load Factor	%	64.39	
Auxiliary Power consumption	KWH	161630000	
Net power Generated	KWH	1812780075	

Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER KWH	
					2014-15	2013-14
Steam Received	MT	6421724	724.30	4651237559	2.36	
Utilities:						
Cooling Tower	KL			83481174	0.04	
Direct salaries & Wages				1894495	0.00	
Stores & Spares				412346	0.00	
Repairs & Maitanance						
(a) Buildings					0.00	
(b) Plant& Machinery				39288151	0.02	
(c) Others				0	0.00	
Insurance				0	0.00	
Depreciation				205631944	0.10	
Lease rent if any					0.00	
Other Overheads				215027447	0.11	
Sub-Total :				5196973116	2.63	
Less: Credits if any						
Cost of Generation		1974410075	2.63	5196973116	2.63	
Less: Auxilliary Power Consumption		161630000		0		
Net Cost of Power Generated		1812780075	2.87	5196973116	2.87	

527

GMR KAMALANGA ENERGY LTD.,
ODISHA.

COST STATEMENT- POWER GENERATION AT TURBINE NO: II
FOR THE PERIOD 01.04.2014 TO 31.03.2015

Quantitative Information :

Particulars		UOM	2014-15	2013-14
Installed Capacity		MW	350	
Planned outage				
Forced outage				
Plant Availability				
Losses due to break down				
Reserve outage				
Partial Unavailability				
Power generated		KWH	1633287000	
Plant Load Factor		%	53.27	
Auxiliary Power consumption		KWH	135910000	
Net power Generated		KWH	1497377000	

Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER KWH	
					2014-15	2013-14
Steam Received	MT	5326078	702.73	3742789996	2.29	
Utilities:						
Cooling Tower	KL			69057952	0.06	
Direct salaries & Wages				1894495	0.00	
Stores & Spares				0	0.00	
Repairs & Maintenance						
(a) Buildings					0.00	
(b) Plant & Machinery				0	0.00	
(c) Others				0	0.00	
Insurance				0	0.00	
Depreciation				205631944	0.13	
Lease rent if any					0.00	
Other Overheads				159405103	0.10	
Sub-Total :				4178779490	2.56	
Less: Credits if any						
Cost of Generation		1633287000	2.56	4178779490	2.56	
Less: Auxiliary Power Consumption		135910000		0		
Net Cost of Power Generated		1497377000	2.79	4178779490	2.79	

528

GMR KAMALANGA ENERGY LTD.,
ODISHA.

COST STATEMENT- POWER GENERATION AT TURBINE NO: III
FOR THE PERIOD 01.04.2014 TO 31.03.2015

Quantitative Information :

Particulars		UOM	2014-15	2013-14
Installed Capacity		MW	350	
Planned outage				
Forced outage				
Plant Availability				
Losses due to break down				
Reserve outage				
Partial Unavailability factory				
Power generated		KWH	1230748000	
Plant Load Factor		%	40.14	
Auxiliary Power consumption		KWH	103013311	
Net power Generated		KWH	1127734689	

Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER KWH	
					2014-15	2013-14
Steam Received	MT	4052646	720.68	2920642791	2.37	
Utilities:						
Cooling Tower	KL			52037968	0.04	
Direct salaries & Wages				1894495	0.00	
Stores & Spares				0	0.00	
Repairs & Maitanance						
(a) Buildings					0.00	
(b) Plant & Machinery				0	0.00	
(c) Others				0	0.00	
Insurance				0	0.00	
Depreciation				205631944	0.17	
Lease rent if any					0.00	
Other Overheads				148950492	0.12	
Sub-Total :				3329157690	2.70	
Less: Credits if any						
Cost of Generation		1230748000	2.70	3329157690	2.70	
Less: Auxiliary Power Consumption		103013311		0		
Net Cost of Power Generated		1127734689	2.95	3329157690	2.95	

GMR KAMALANGA ENERGY LTD.,
ODISHA.

529

COST STATEMENT - POWER SOLD
FOR THE PERIOD 01.04.2014 TO 31.03.2015

Quantitative Information :

Particulars		UOM	2014-15	2013-14		
Net Power Generated from:						
Turbine 1		KWH	1812780075			
Turbine 2		KWH	1497377000			
Turbine 3		KWH	1127734689			
Total Power Generated		KWH	4437891764			
Add: Power Purchased		KWH				
Less: Transmission Losses		KWH	116350942			
Total Qty. of Power Sold		KWH	4321540822			
Sold to:		KWH				
- Gridco		KWH				
- Open Access		KWH				
- Haryana Govt.		KWH				
- Bihar Govt.		KWH				
Particulars	UOM	Qty.	Rate / Unit (Rs.)	Amount (Rs.)	COST PER KWH	
					2014-15	2013-14
Net Cost of Power Generated:						
- Turbine - 1				5196973116	1.17	
- Turbine - 2				4178779490	0.94	
- Turbine - 3				3329157690	0.75	
Conversion Cost:					0.00	
Direct salaries & Wages					0.00	
Stores & Spares					0.00	
Repairs & Maintenance					0.00	
Depreciation					0.00	
Other Overheads:						
Total:		4437891764		12704910295	2.86	
Less: Transmission Losses		116350942				
Add: Power Purchased						
Net Cost of Power Exported		4321540822		12704910295	2.94	
Add: Admn. Overheads				474919751	0.11	
Add: Group Admn. Overheads					0.00	
Add: Selling Expenses				716641895	0.17	
Add: Interest - Term Loan				5918422169	1.37	
Add: Interest - Working Capital						
Total Cost of Sales of Power Exp.		4321540822		19814894110	4.59	
Sale Realisation:						
- Gridco		KWH	1138668555	2.75	3131338534	0.72
- GMR ETL		KWH	798745352	3.17	2531497123	0.59
- Haryana Govt.		KWH	1628712380	2.09	3409580019	0.79
- Bihar Govt.		KWH	755414535	3.07	2315708628	0.54
Total Realisation Recd.				11388124304	2.64	
Margin		4321540822		-8426769807	-1.95	

530

GMR KAMALANGA ENERGY LTD.,
ODISHA.

RECONCILIATION STATEMENT BETWEEN COST & FINANCIAL RECORDS
FOR THE PERIOD 01.04.2014 TO 31.03.2015

Particulars	Amount Rs.	Amount Rs.
Net Sales Realisation - Power Sold to Gridco	3131338534	
Cost of Sales	5220961174	
Margin :		-2089622640
Net Sales Realisation - Power Sold to Haryana Govt.	3409580019	
Cost of Sales	7467883488	
Margin :		-4058303469
Net Sales Realisation - Power Sold to Bihar Govt.	2315708628	
Cost of Sales	3463685671	
Margin :		-1147977043
Net Sales Realisation - Power Sold In Open Access	2531497123	
Cost of Sales	3662363778	
Margin :		-1130866655
Total Margin :		-8426769807
Stock Adjustment (I.e. Difference between Cost & Financial Books in Stock Valuation)		
Add: Other Income not considered		56893055
Less: Other Non-Cost Expenditure not considered		167951433
Profit / Loss as per Financial Records		-8537828184

For GMR KAMALANGA ENERGY LIMITED

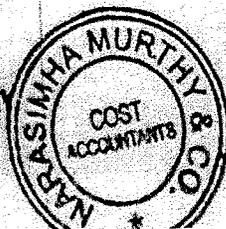
A. Narasimha
Company Secretary
F 6990

For GMR KAMALANGA ENERGY LTD.

R. Singh
Director
03597277

For NARASIMHA MURTHY & CO
Cost Accountants

K. NARASIMHA MURTHY
(Partner.)



Previous Year - Data Not available

531

Expenses not Considered in Cost Records

Particulars	Amount
Donation	1872385
Bad debts	2084636
Loss on Sale of Asset	1649450
Interest on delayed Payment	118206
Exchange Loss/Gain (on account of restatement of forex liabilities)	162226756
	167951433

Income not Considered in Cost Records

Particulars	Amount
Profit on Sale of Investments	1931319
Income From UI	54961736
	56893055

Previous Year - Data Not available

100	Government of Karnataka Registration & Stamps Department	SNSP/A/100/08-09 No. 395108 Issued by State Bank of Mysore	100
Certified that a sum of Rs. 100/- (Rupees One Hundred only) has been paid towards Karnataka Stamp duty by			
Sri/Smt.	GMR KAMALANGA ENERGY LIMITED Skip House, 25/1, Museum Road, BANGALORE - 560 025.		
s/d/w/o	residing at		
Br. Name	BANGALORE BRANCH		
Date	18 MAR 2009		
100	Authorized Agent to collect Stamp duty on behalf of Government of Karnataka P&S Dept. Bangalore Br-4007		100

532

RUPEE LOAN AGREEMENT

THIS AGREEMENT made at Bangalore on this the 27th day of May Two Thousand and Nine amongst;

GMR KAMALANGA ENERGY LIMITED, a company registered under the Companies Act, 1956 (1 of 1956) and having its Registered Office at Skip House, 25/1, Museum Road, Bangalore -560025 (hereinafter referred to as "the Borrower" which expression shall, unless it be repugnant to the subject or context thereof, include its successors and permitted assigns);

Borrower	Andhra Bank	Bank of Baroda	Canara Bank	Central Bank of India
Corporation Bank	IDFC	IDBI Bank	Indian Bank	Punjab and Sind Bank
State Bank of India	State Bank of Mysore	UCO Bank	United Bank of India	Lenders Agent

100	Government of Karnataka Registration & Stamps Department	SNSP/A100/08-09 No. 395109 Issued by State Bank of Mysore	100
Certified that a sum of Rs. 100/- (Rupees One Hundred only) has been paid towards Karnataka Stamp duty by			
Sri/Smt.	GMR KAMALANGA ENERGY LIMITED		
s/d/w/o	Skip House, 25/1, Museum Road, BANGALORE - 560 025. residing at For STATE BANK OF MYSORE		
Br Name	BANGALORE BRANCH		
Date	18 MAR 2009		
	Authorized Agent for stamp duty on behalf of Government of Karnataka P&S Divn, Bangalore Br-2007		
100			100

533

AND

THE BANKS AND FINANCIAL INSTITUTIONS mentioned in Schedule I hereto (hereinafter collectively referred to as "the Lenders" and individually as "the Lender" as the context may require, which expressions shall, unless it be repugnant to the subject or context thereof, include their respective successors and permitted assigns).

AND

INFRASTRUCTURE DEVELOPMENT FINANCE COMPANY LIMITED, a company registered under the Companies Act, 1956 (1 of 1956) and having its Registered Office at ITC Centre, 3rd Floor, 760 Anna Salai, Chennai 600 002 and an office at Naman Chambers, C-32, G Block, Bandra Kurla Complex, Bandra (East), Mumbai - 400051 and at No. 39, 5th Cross, 8th Main, RMV Extension, Sadashivnagar, Bangalore - 560080 in its capacity as Lenders' Agent (hereinafter referred to as "Lenders' Agent").

Borrower ✓	Andhra Bank ✓	Bank of Baroda ✓	Canara Bank ✓	Central Bank of India ✓
Corporation Bank ✓	IDFC ✓	IDBI Bank ✓	Indian Bank ✓	Punjab and Sind Bank ✓
State Bank of India ✓	State Bank of Mysore ✓	UCO Bank ✓	United Bank of India ✓	Lenders' Agent ✓

100	Government of Karnataka Registration & Stamps Department	SNSP/A100/08-09 No. 395110 Issued by State Bank of Mysore	100
Certified that a sum of Rs. 100/- (Rupees One Hundred only) has been paid towards Karnataka Stamp duty by			
Sri/Smt.	GMR KAMALANGA ENERGY LIMITED		
s/d/w/o	Skip House, 25/1, Museum Road, BANGALORE - 560 025.		
residing at	For STATE BANK OF MYSORE		
Br. Name	BANGALORE BRANCH		
Date	18 MAR 2009		
Authorized Agent to receive stamp duty on behalf of Government of Karnataka			P&S Div, Bangalore Br. 40007 00

534

WHEREAS

- (A) The Borrower is setting up a project envisaging the development, design, engineering, procurement, construction, operation and maintenance and generation and sale of electrical output and electrical capacity produced by the 1050 MW (gross capacity) coal fired power plant and other facilities to be constructed and operated at Kamalanga village, Dhenkanal District, in the State of Orissa ("the Project").
- (B) For the purpose of part financing the Project Cost, the Lenders have at the request of the Borrower agreed to grant to the Borrower Loans to the maximum extent set out against their respective names in Section 2.1 of Article II hereof aggregating Rs. 3405 crore (Rupees Three Thousand Four Hundred and Five crore only) on the terms and conditions contained herein.

Borrower ✓	Andhra Bank ✓	Bank of Baroda ✓	Canara Bank ✓	Central Bank of India ✓
Corporation Bank ✓	IDFC ✓	IDBI Bank ✓	Indian Bank ✓	Punjab and Sind Bank ✓
State Bank of India ✓	State Bank of Mysore ✓	UCO Bank ✓	United Bank of India ✓	Lenders' Agent ✓

535

- (f) This Agreement and the other documents referred to herein, including the LOI, integrate all the terms and conditions mentioned herein or incidental hereto and supercede all oral negotiations and prior writings in respect of the subject matter hereof. In the event of any terms and conditions of the LOI are not specifically incorporated in this Agreement, the same shall be deemed to be a part and parcel of this Agreement, unless specifically agreed otherwise between the Parties.
- (g) In the event of any disagreement or dispute between the Lenders and the Borrower regarding the materiality of any matter including of any event, occurrence, circumstance, change, fact, information, document, authorization, proceeding, act, omission, claims, breach, default or otherwise, the opinion of Lenders as to the materiality of any of the foregoing shall be final and binding on the Borrower.

ARTICLE – II

AGREEMENT AND TERMS OF LOANS

2.1 Amount of Loans

The Borrower agrees to borrow from the Lenders and each of the Lenders agree to lend to the Borrower, loans to the maximum extent set out against its name herein below, aggregating Rs. 3405 crore (Rupees Three Thousand Four Hundred and Five Crore only) (hereinafter referred to as "the Loans") and on the terms and conditions contained in this Agreement.

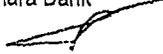
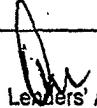
Lenders	Amount of the Loans
Andhra Bank	Rs. 150 crore
Bank of Baroda	Rs. 150 crore
Canara Bank	Rs. 300 crore
Central Bank of India	Rs. 300 crore
Corporation Bank	Rs. 300 crore
IDFC	Rs. 505 crore

Borrower ✓	Andhra Bank ✓	Bank of Baroda ✓	Canara Bank ✓	Central Bank of India ✓
Corporation Bank ✓	IDFC ✓	IDBI Bank ✓	Indian Bank ✓	Punjab and Sind Bank ✓
State Bank of India ✓	State Bank of Mysore ✓	UCO Bank ✓	United Bank of India ✓	Lenders Agent ✓

Indian Bank	Rs. 150 crore
IDBI Bank	Rs. 300 Crore
Punjab and Sind Bank	Rs. 100 crore
State Bank of Mysore	Rs. 50 crore
State Bank of India	Rs. 500 crore
United Bank of India	Rs. 300 crore
UCO Bank	Rs. 300 crore

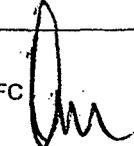
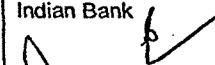
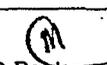
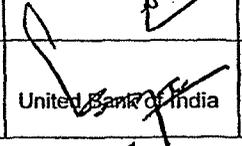
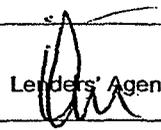
2.2 Terms of Disbursement

- (i) The Loans will be disbursed by the Lenders in one or more instalment(s)/ tranches, subject to the Borrower complying with the provisions of this Agreement and the conditions precedents set out in **Article V** of this Agreement to the satisfaction of the Lenders. The Borrower may make a request to borrow the Loans, on any Business Day (the "Drawdown Date") on or before the Last Date of Drawal, by giving a notice to the Lenders' Agent, of 15 days prior to the Drawdown Date in the format stipulated in **Schedule VI** to this Agreement. The detailed process of the Draw Down is also mentioned in **Schedule VI** to this Agreement. It is clarified to avoid any doubt that any further disbursement by the Lenders pending creation of security shall be at the sole discretion of the Lenders.
- (ii) All disbursements shall be by cheque(s) / real time gross settlement (RTGS) system and the collection/remittance charges will be borne by the Borrower. The interest will accrue as from the date of such cheque(s) and, in the case of RTGS, from the date on which such instructions are issued by the Lenders.

Borrower 	Andhra Bank 	Bank of Baroda 	Canara Bank 	Central Bank of India 
Corporation Bank 	IDFC 	IDBI Bank 	Indian Bank 	Punjab and Sind Bank 
State Bank of India 	State Bank of Mysore 	UCO Bank 	United Bank of India 	Lenders' Agent 

**SCHEDULE IV
SCHEDULE OF RATE OF INTEREST**

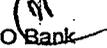
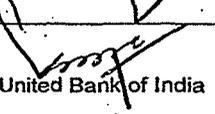
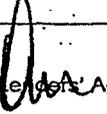
Lender	Interest Rate	Interest Payment Date	Interest Reset Date	Upfront Fee	Prepayment notice
IDFC	IDFC 3 year Benchmark + 3%	Last day of the month	Expiry of forty two months from the date of the first disbursement ("Initial Reset Date") and every three years thereafter ("Subsequent Reset Date") by giving 14 days prior written notice to the Borrower.	0.1% of loan amount allocated	Prepayment to such Lender shall be to the full extent and not in part of such Lender's loan without payment of any Prepayment Premium on the Reset Date(s) after giving at least thirty (30) days prior notice in writing to such Lender.

Borrower 	Andhra Bank 	Bank of Baroda 	Canara Bank 	Central Bank of India 
Corporation Bank 	IDFC 	IDBI Bank 	Indian Bank 	Punjab and Sind Bank 
State Bank of India 	State Bank of Mysore 	UCO Bank 	United Bank of India 	Lenders' Agent 

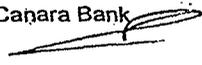
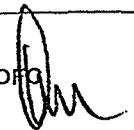
537

Lender	Interest Rate	Interest Payment Date	Interest Reset Date	Upfront Fee	Prepayment notice
State Bank of India ¹	SBAR less 0.25% (floating)	Last day of the month	Expiry of 6 months post SPCD but not later than March 31, 2013 ("Initial Reset Date") and every two year thereafter ("Subsequent Reset Date")	0.1% of loan amount allocated	No prepayment penalty would be payable, if the prepayment is effected in the following event: <ul style="list-style-type: none"> • Interest spread reset effected on the reset date and is not acceptable to the Borrower and he chooses to prepay the debt within 90 days of our advice. • Out of additional cash accrual of the project. • Pre-paid through Cash Sweep mechanism as stipulated. • Pre-payment of rupee term loan out of proceeds of insurance claims and / or payment out of any project document.

¹ The Borrower shall pay default interest at the rate of 2% per annum on the entire outstanding amount of State Bank of India's loan.

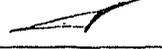
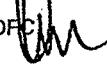
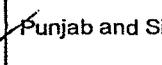
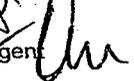
Borrower 	Andhra Bank 	Bank of Baroda 	Canara Bank 	Central Bank of India 
Corporation Bank 	IDFC 	IDBI Bank 	Indian Bank 	Punjab and Sind Bank 
State Bank of India 	State Bank of Mysore 	UCO Bank 	United Bank of India 	Lenders' Agent 

Lender	Interest Rate	Interest Payment Date	Interest Reset Date	Upfront Fee	Prepayment notice
Central Bank of India	Central Bank of India BPLR less 0.50% (floating)	Last day of the month	on the date falling on the expiry of two years from the date of first disbursement ("Initial Reset Date") and every two years thereafter ("Subsequent Reset Date") by giving 14 days prior written notice to the Borrower	0.1% of loan amount allocated	Prepayment to such Lender shall be to the full extent and not in part of such Lender's loan without payment of any Prepayment Premium on the Reset Date(s) after giving at least thirty (30) days prior notice in writing to such Lender.
Corporation Bank	COBAR less 0.5% (floating)	Last day of the month	Expiry of forty two months from the date of the first disbursement ("Initial Reset Date") and every three years thereafter ("Subsequent Reset Date") by giving 14 days prior written notice to the Borrower.	0.1% of loan amount allocated	-do-

Borrower 	Andhra Bank 	Bank of Baroda 	Canara Bank 	Central Bank of India 
Corporation Bank 	IDBI 	IDBI Bank 	Indian Bank 	Punjab and Sind Bank 
State Bank of India 	State Bank of Mysore 	UCO Bank 	United Bank of India 	Lender's Agent 

539
539

Lender	Interest Rate	Interest Payment Date	Interest Reset Date	Upfront Fee	Prepayment notice
Canara Bank	Canara Bank BPLR less 0.5% (floating)	Last day of the month	Expiry of forty two months from the date of the first disbursement ("Initial Reset Date"), and every year thereafter ("Subsequent Reset Date") by giving 14 days prior written notice to the Borrower	0.1% of loan amount allocated	-do-
IDBI Bank	IDBI Bank PLR less 1.5% (floating)	First day of the month	Expiry of forty-two months from the date of the first disbursement ("Initial Reset Date"), and every year thereafter ("Subsequent Reset Date") by giving 14 days prior written notice to the Borrower.	0.1% of loan amount allocated	-do-

Borrower 	Andhra Bank 	Bank of Baroda 	Canara Bank 	Central Bank of India 
Corporation Bank 	IDFC 	IDBI Bank 	Indian Bank 	Punjab and Sind Bank 
State Bank of India 	State Bank of Mysore 	UCO Bank 	United Bank of India 	Lenders' Agent 

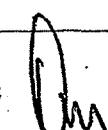
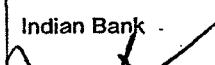
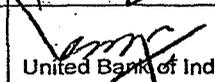
5/10

Lender	Interest Rate	Interest Payment Date	Interest Reset Date	Upfront Fee	Prepayment notice
United Bank of India	United Bank of India BPLR less 0.50% (floating)	Last day of the month	Expiry of forty two months from the date of the first disbursement ("Initial Reset Date") and every three years thereafter ("Subsequent Reset Date") by giving 14 days prior written notice to the Borrower.	0.1% of loan amount allocated	-do-
Indian Bank	Indian Bank BPLR + 0.50% (Term Premia) less 2.0% (floating)	Last day of the month	Expiry of forty two months from the date of the first disbursement ("Initial Reset Date") and every three years thereafter ("Subsequent Reset Date") by giving 14 days prior written notice to the Borrower.	0.1% of loan amount allocated	-do-

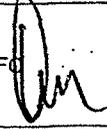
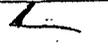
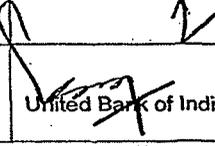
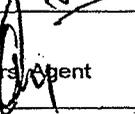
Borrower	Andhra Bank	Bank of Baroda	Canara Bank	Central Bank of India
Corporation Bank	IDFC	IDBI Bank	Indian Bank	Punjab and Sind Bank
State Bank of India	State Bank of Mysore	UCO Bank	United Bank of India	Lenders' Agent

541

Lender	Interest Rate	Interest Payment Date	Interest Reset Date	Upfront Fee	Prepayment notice
Bank of Baroda	Bank of Baroda BPLR less 1.75% (floating)	Last day of the month	Expiry of forty two months from the date of the first disbursement ("Initial Reset Date"), and every year thereafter ("Subsequent Reset Date") by giving 14 days prior written notice to the Borrower.	0.1% of loan amount allocated	-do-
Andhra Bank	Andhra Bank BMPLR+0.25% less 0.75% (floating)	Last day of the month	Expiry of forty two months from the date of the first disbursement ("Initial Reset Date") and every three years thereafter ("Subsequent Reset Date") by giving 14 days prior written notice to the Borrower.	0.1% of loan amount allocated	-do-

Borrower 	Andhra Bank 	Bank of Baroda 	Canara Bank 	Central Bank of India 
Corporation Bank 	IDFC 	IDBI Bank 	Indian Bank 	Punjab and Sind Bank 
State Bank of India 	State Bank of Mysore 	UCO Bank 	United Bank of India 	Lenders' Agent 

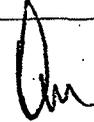
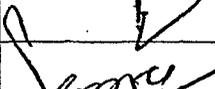
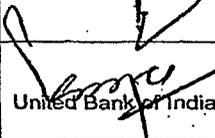
Lender	Interest Rate	Interest Payment Date	Interest Reset Date	Upfront Fee	Prepayment notice
UCO Bank	UCO Bank BPLR less 0.50% (floating)	Last day of the month	Expiry of forty two months from the date of the first disbursement ("Initial Reset Date") and every three years thereafter ("Subsequent Reset Date") by giving 14 days prior written notice to the Borrower.	0.1% of loan amount allocated	-do-
Punjab and Sind Bank	Punjab & Sind Bank BPLR less 2.00% (floating)	Last day of the month	Expiry of forty two months from the date of the first disbursement ("Initial Reset Date") and every three years thereafter ("Subsequent Reset Date") by giving 14 days prior written notice to the Borrower.	0.1% of loan amount allocated	-do-

Borrower 	Andhra Bank 	Bank of Baroda 	Canara Bank 	Central Bank of India 
Corporation Bank 	IDFC 	IDBI Bank 	Indian Bank 	Punjab and Sind Bank 
State Bank of India 	State Bank of Mysore 	UCO Bank 	United Bank of India 	Lenders Agent 

543

Lender	Interest Rate	Interest Payment Date	Interest Reset Date	Upfront Fee	Prepayment notice
State Bank of Mysore	State Bank of Mysore PLR less 1% (floating)	Last day of the month	Expiry of forty two months from the date of the first disbursement ("Initial Reset Date") and every three years thereafter ("Subsequent Reset Date") by giving 14 days prior written notice to the Borrower.	0.1% of loan amount allocated	-do-

* Any favourable terms and conditions of sanction stipulated by other participating Indian/ foreign financial institution / banks, if any, shall be applicable to the Loans by the Lenders at the option of the Lenders to the extent they are relevant

Borrower 	Andhra Bank 	Bank of Baroda 	Canara Bank 	Central Bank of India 
Corporation Bank 	IDFC 	IDBI Bank 	Indian Bank 	Punjab and Sind Bank 
State Bank of India 	State Bank of Mysore 	UCO Bank 	United Bank of India 	Lenders Agent 

544

545

IN WITNESS WHEREOF the Borrower has caused its to be affixed hereto on the day, month and year first hereinabove written and the Lenders have caused the same to be executed by the hands of their respective officials as hereinafter appearing.

THE COMMON SEAL OF GMR KAMLANGA ENERGY LIMITED has pursuant to the Resolutions of its Board of Directors passed in that behalf on the 8 day of April 2009 hereunto been affixed in the presence of Shri KVV RAO, Director who has signed these presents in token thereof.

W
Chv Rao

SIGNED AND DELIVERED by the hand of Shri S. RAJA RATNA SAI of Andhra Bank.

कृते आन्ध्रा बैंक
For ANDHRA BANK

S. Raja Ratna Sai

जी. राज रत्न साई
G. RAJA RATNA SAI

सहायक महा प्रबंधक/Assistant General Manager
कृते बैंक ऑफ बड़ौदा/For BANK OF BARODA
कापीरेट वित्तीय सेवा शाखा/CFS Branch
बेंगलूर/BANGALORE-560 025

SIGNED AND DELIVERED by the hand of Shri S. C. GAEL of Bank of Baroda

SIGNED AND DELIVERED by the hand of Shri T. L. PAU of Canara Bank

S. C. Gael
सहायक महा प्रबंधक/Asst. Gen. Manager
कृते केनरा बैंक/For CANARA BANK

SIGNED AND DELIVERED by the hand of V. V. N. RAO of Central Bank of India

V. V. N. Rao
मुख्य प्रबंधक/Chief Manager
Prime Corporate Br. Bangalore-1.
कृते सेंट्रल बैंक ऑफ इंडिया
For CENTRAL BANK OF INDIA

SIGNED AND DELIVERED by the hand of Shri R. G. SUBRAMANIAN of Corporation Bank

R. G. Subramanian
सहायक महा प्रबंधक/Asst. Gen. Manager
ब्रिगेड रोड, बेंगलूर - 560 001
Brigade Road, Bangalore-560 001

कृते कापीरेटिव बैंक For Corporation Bank
सहायक महा प्रबंधक Asst. Gen. Manager
औद्योगिक वित्त शाखा Industrial Finance Branch
बेंगलूर/BANGALORE - 560 027.

Borrower <i>W</i>	Andhra Bank <i>W</i>	Bank of Baroda <i>W</i>	Canara Bank <i>W</i>	Central Bank of India <i>W</i>
Corporation Bank	IDFC <i>W</i>	IDBI Bank <i>X</i>	Indian Bank <i>W</i>	Punjab and Sind Bank <i>W</i>
State Bank of India <i>W</i>	State Bank of Mysore <i>W</i>	UCO Bank <i>W</i>	United Bank of India <i>W</i>	Lenders/Agent <i>W</i>

546

SIGNED AND DELIVERED by the hand of
Shri MANJUL CHAWLA of
Infrastructure Development Finance
Company Limited

Manjul

कृते आईडीबीआई बैंक लिमिटेड
For IDBI Bank Limited

SIGNED AND DELIVERED by the hand of
Shri S.K. SACHDEV of
IDBI Bank Limited

Sachdev

उप. महा प्रबंधक
Dy. General Manager

SIGNED AND DELIVERED by the hand of
Shri S. K. Kothari of
Indian Bank

For INDIAN BANK

Assistant General Manager
Bangalore City Branch

SIGNED AND DELIVERED by the hand of
Shri BAL KRISHNA of
Punjab and Sind Bank

कृते पंजाब सिंध बैंक
For PUNJAB & SIND BANK

SIGNED AND DELIVERED by the hand of
Shri VENKATARISHWAN of
State Bank of Mysore

For STATE BANK OF MYSORE
Deputy General Manager
Corporate Accounts Branch, B'lore

SIGNED AND DELIVERED by the hand of
Shri V R K Sakana of
State Bank of India

V R K Sakana

For UCO BANK

SIGNED AND DELIVERED by the hand of
Shri R.S.V. MADON of
UCO Bank

Asst. General Manager
Mid Corporate Branch
BANGALORE

SIGNED AND DELIVERED by the hand of
Shri _____ of
United Bank of India

कृते युनाइटेड बैंक ऑफ इंडिया
For UNITED BANK OF INDIA
बंगलूर शाखा Bangalore Branch

सहायक महा प्रबंधक Assistant General Manager

SIGNED AND DELIVERED by the hand of
Shri MANJUL CHAWLA of
Infrastructure Development Finance
Company Limited

Manjul

Borrower	<input checked="" type="checkbox"/>	Andhra Bank	<input checked="" type="checkbox"/>	Bank of Baroda	<input checked="" type="checkbox"/>	Canara Bank	<input checked="" type="checkbox"/>	Central Bank of India	<input checked="" type="checkbox"/>
Corporation Bank	<input checked="" type="checkbox"/>	IDFC	<input checked="" type="checkbox"/>	IDBI Bank	<input checked="" type="checkbox"/>	Indian Bank	<input checked="" type="checkbox"/>	Punjab and Sind Bank	<input checked="" type="checkbox"/>
State Bank of India	<input checked="" type="checkbox"/>	State Bank of Mysore	<input checked="" type="checkbox"/>	UCO Bank	<input checked="" type="checkbox"/>	United Bank of India	<input checked="" type="checkbox"/>	Lenders' Agent	<input checked="" type="checkbox"/>



सत्यमेव जयते

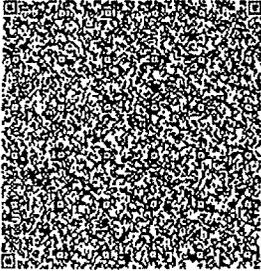
INDIA NON JUDICIAL

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Government of Karnataka

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Certificate No. : IN-KA68132820532623M
Certificate Issued Date : 21-May-2014 04:46 PM
Account Reference : NONACC (BK)/ kaidbbk02/ BANGALORE/ KA-BA
Unique Doc. Reference : SUBIN-KAKAIDBBK0291405296071889M
Purchased by : GMR KAMALANGA ENERGY LTD
Description of Document : Article 5 Agreement relating to Sale of Immoveable property
Description : RUPEE LOAN AGREEMENT
Consideration Price (Rs.) : 0
(Zero)
First Party : GMR KAMALANGA ENERGY LTD
Second Party : IDFC LTD
Stamp Duty Paid By : GMR KAMALANGA ENERGY LTD
Stamp Duty Amount(Rs.) : 200
(Two Hundred only)



For IDBI BANK LIMITED
Authorized Signatory
K.H Road Bangalore

.....Please write or type below this line.....

THIS FORMS PART OF RUPEE LOAN
AGREEMENT (DATED 16.06.2014) EXECUTED
ON 16.06.2014

Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "www.shaha-arous.com". Any discrepancy in the details on this Certificate and as available on the website renders it invalid.
 2. The onus of checking the legitimacy is on the users of the certificate.
- J. In case of any discrepancy please inform the Competent Authority.

RUPEE LOAN AGREEMENT

THIS AGREEMENT made at Bangalore on this the 16th day of June, Two Thousand and Fourteen amongst;

GMR KAMALANGA ENERGY LIMITED, a company registered under the Companies Act, 1956 (1 of 1956) and having its Registered Office at Skip House, 25/1, Museum Road, Bangalore -560025 (hereinafter referred to as "**the Borrower**" which expression shall, unless it be repugnant to the subject or context thereof, include its successors and permitted assigns);

AND

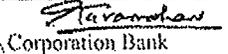
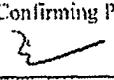
THE BANKS AND FINANCIAL INSTITUTIONS mentioned in Schedule I hereto (hereinafter collectively referred to as "**the Lenders**" and individually as "**the Lender**" as the context may require, which expressions shall, unless it be repugnant to the subject or context thereof, include their respective successors and permitted assigns);

AND

IDFC LIMITED, a company registered under the Companies Act, 1956 (1 of 1956) and having its Registered Office at KRM Tower, 8th Floor, No: 1, Harrington Road, Chetpet, Chennai - 600 031 and an office at Naman Chambers, C -32, G Block, Bandra Kurla Complex, Bandra (East) Mumbai - 400051 and an office at 2nd Floor, The Capital Court, Olof Palme Marg, Munirka, New Delhi - 110067 in its capacity as Lenders' Agent (hereinafter referred to as "**Lenders' Agent**").

WHEREAS

- (A) The Borrower is setting up a project envisaging the development, design, engineering, procurement, construction, operation and maintenance and generation and sale of electrical output and electrical capacity produced by the 1050 MW (gross capacity) coal fired power plant and other facilities to be constructed and operated at Kamalanga village, Dhenkanal District, in the State of Orissa ("**the Project**").

Borrower 	IDFC 	State Bank of India 	Central Bank of India 	IDBI Bank 
UCO Bank 	Andhra Bank 	Bank of Baroda 	Lenders' Agent 	Canara Bank 
Indian Bank 	<u>Saravanan</u> Corporation Bank 	State Bank of Mysore (as Confirming Party) 	United Bank of India (as Confirming Party) 	Punjab & Sind Bank (as Confirming Party) 
IDBI Bank Limited (Confirming Party, as NFB facility provider) 				

- (B) For the purpose of part financing the cost of the Project, the Borrower had been granted Existing Loans (as defined below) on the terms and conditions contained in the Rupee Loan Agreement dated 27.05.2009, as amended vide Amendment No.1 dated 10.03.2014 and Amendment No.2 dated 10.03.2014 ("RLA 2009") to the maximum extent set out against their respective names in Section 2.1 of Article II thereof aggregating to Rs. 3405 Crores (Rupees Three Thousand Four Hundred and Five Crores only).
- (C) The RLA 2009, as amended vide Amendment No.1, had recorded that at the request of the Borrower, the Lenders are in the process of considering providing their approval to the Borrower to take additional rupee loans aggregating to Rs. 600,00,00,000/- (Rupees Six Hundred Crores only) ("Additional Rupee Loans") for the purpose of financing the cost over-run of the Project, and that separate agreement will be entered into for the Additional Rupee Loans once the same are approved by the Lenders. As of the date hereof, the Bank of Baroda, pursuant to and in accordance with BOB Documents (as defined below) has disbursed its portion of the Additional Rupee Loans being Rs. 26,46,00,000/- (Rupees Twenty Six Crores Forty Six Lakhs only) to the Borrower, and BOB and the Borrower hereby agree that the terms of the BOB Documents shall stand replaced and superseded by the terms and conditions of this Agreement and the Additional Transaction Documents (as defined below).
- (D) Further, the Borrower has availed NFB facilities of Rs 450,00,00,000/- (Rupees Four Hundred and Fifty Crores only) for the Project from IDBI Bank (since reduced to Rs 335,00,00,000/- (Rupees Three Hundred and Thirty Five Crores Only) on the terms and conditions of facility agreement for the same, dated 03.06.2010, (as amended from time to time). Pursuant to the same, the security interest created by the Borrower, has been extended by Security Trustee in favour of IDBI Bank, on a *pari passu* basis with the Existing Lenders for an amount of Rs 150,00,00,000/- (Rupees One Hundred and Fifty Crores only) and a second charge for an amount of Rs 185,00,00,000/- (Rupees One Hundred and Eight Five Crores only).
- (E) The Lenders have now, at the request of the Borrower, and for the purpose of financing the cost over-run of the Project, approved the request of the Borrower to grant Loans to the Borrower to the maximum extent set out

Borrower	IDFC	State Bank of India	Central Bank of India	IDBI Bank
UCO Bank	Andhra Bank	Bank of Baroda	Lenders' Agent	Canara Bank
Indian Bank	Corporation Bank	State Bank of Mysore (as Confirming Party)	United Bank of India (as Confirming Party)	Punjab & Sind Bank (as Confirming Party)
IDBI Bank Limited (Confirming Party, as NFB facility provider)				

**SCHEDULE - I
PARTICULARS OF LENDERS**

Name and Address of the Lender	Amount of loan (Rs. Crore)	Commitment Fee
IDFC Limited, Naman Chambers, C 32, G Block, Bandra Kurla Complex, Bandra East Mumbai 400051	Rs. 82 Crores	N.A.
State Bank of India, State 23, JN Heredia Marg, Voltas House, Ballard Estate Fort, Mumbai- 400 001	Rs. 100 Crores	Commitment charges of 1.2% p.a. on the amount not withdrawn by the Borrower as per the drawdown schedule.
Central Bank of India, 10, Brigade Road Bangalore 560 002	Rs. 48.40 crores	N.A.
IDBI Bank, IDBI Tower, WTC Complex, Cuffe Parade, Mumbai - 400 005	Rs. 100 Crores	0.5% p.a. payable quarterly on the amount of variance in disbursements with respect to the quarterly disbursement schedule.
UCO Bank, 13/22 K G Road Bangalore - 560 009	Rs. 48.40 Crores	N.A.
Andhra Bank, N R Road, 2/3 Raja Building, Bangalore - 560 002	Rs. 24.2 Crores	N.A.
Bank of Baroda, HJS CFS Branch Chamber, 1st Floor No-26 Richmond Road Bangalore - 560 025	Rs. 26.46 Crores (Already disbursed on 29 March 2014)	N.A.
Canara Bank Prime Corporate Branch at Shankarnarayana Building, 25	Rs. 48.42 crores	N.A.

Borrower	IDFC	State Bank of India	Central Bank of India	IDBI Bank	104
UCO Bank	Andhra Bank	Bank of Baroda	Lenders' Agent	Canara Bank	
Indian Bank	State Bank Corporation Bank	State Bank of Mysore (as Confirming Party)	United Bank of India (as Confirming Party)	Punjab & Sind Bank (as Confirming Party)	
IDBI Bank Limited (Confirming Party, as NFB facility provider)					

Name and Address of the Lender	Amount of loan (Rs. Crore)	Commitment Fee
MG Road, Bangalore - 560 001.		
Corporation Bank Industrial Finance Branch, #30, 1 st Floor, 2 nd Cross, Rallaram Memorial Building, CSI Compound, Mission Road, Bangalore- 560 027	Rs. 48 crores	N.A.
Indian Bank No. 10, KG Road, Opposite to Sagar Theatre, Bangalore- 560009	Rs. 24.18 crores	N.A.
TOTAL	Rs. 550.06 crores	

* Any favourable terms and conditions of sanction stipulated by other participating Indian/ foreign financial institution / banks, if any, shall be applicable to the Loans by the Lenders at the option of the Lenders to the extent they are relevant.

Borrower	IDFC	State Bank of India	Central Bank of India	105 IDBI Bank
UCO Bank	Andhra Bank	Bank of Baroda	Lenders' Agent	Canara Bank
Indian Bank	Corporation Bank	State Bank of Mysore (as Confirming Party)	United Bank of India (as Confirming Party)	Punjab & Sind Bank (as Confirming Party)
IDBI Bank Limited (Confirming Party, as NFB facility provider)				

**SCHEDULE IV
SCHEDULE OF RATE OF INTEREST**

Lender	Interest Rate	Interest Payment Date	Interest Reset Date	Prepayment Notice
IDFC	<p>Current: 3.50% (Spread) above IDFC Benchmark Rate</p> <p>Reset Interest Rate</p> <p>IDFC shall have a right to reset the aforesaid Applicable Interest Rate on the Interest Reset Date which shall be the Benchmark Rate prevailing on the relevant Interest Reset Date plus a reset Spread.</p>	15 th day of each month	IDFC shall have a right to reset the Applicable Interest Rate on December 17, 2016 and every 3 years thereafter.	Prepayment to such Lender shall be to the full extent and not in part of such Lender's loan without payment of any Prepayment Premium on the Reset Date(s) after giving at least thirty (30) days prior notice in writing to such Lender.
UCO Bank	3.5% (Spread)	Last day of the month	For the reset period 18.12.2013 to	-do-

Borrower	IDFC	State Bank of India	Central Bank of India	IDBI Bank
UCO Bank	Andhra Bank	Bank of Baroda	Lenders' Agent	Canara Bank
Indian Bank	State Bank Corporation Bank	State Bank of Mysore (as Confirming Party)	United Bank of India (as Confirming Party)	Punjab & Sind Bank (as Confirming Party)
IDBI Bank Limited (Confirming Party, as NFB facility provider)				

	above SBI Base Rate till DCCO and after DCCO to 17.12.2014 at SBBR + 3.00% i.e. subject to reset of spread over SBBR every year thereafter. Next reset of spread over SBBR to fall due on 18.12.2014 and every year thereafter in line with interest reset of TL -1.		17.12.2014 at SBBR +3.50% (Floating) subject to reset of spread over SBBR every year thereafter. Next reset of spread over SBBR to fall due on 18.12.2014.	
State Bank of India	3.50% above SBI Base Rate up to COD and 3% above SBI Base Rate post COD.	Last day of the month	In case of adverse deviation by more than 20% in respect of any two of the following five financial parameters, arrived at based on audited financial statements each year, from the estimated/projected levels accepted at	No prepayment penalty would be payable, if the prepayment is effected in the following event- • Interest spread on Interest repricing not acceptable to the Borrower and the debt is prepaid

Borrower	IDFC	State Bank of India	Central Bank of India	IDBI Bank
UCO Bank	Andhra Bank	Bank of Baroda	Lenders' Agent	Canara Bank
Indian Bank	Standard Corporation Bank	State Bank of Mysore (as Confirming Party)	United Bank of India (as Confirming Party)	Punjab & Sind Bank (as Confirming Party)
IDBI Bank Limited (Confirming Party, as NFB facility provider)				

			the time of sanction/last review, will attract re-pricing of the loan (spread): (a) Current Ratio; (b) TOL/TNW; (c) Interest Coverage Ratio; (d) Return on Capital employed/ Gross debt service ratio.	within 90 days of such repricing; • Mandatory Prepayment as per Section 2.10 of the Agreement.
IDBI Bank	3% p.a. (Spread) above IDBI's BBR(Fully Floating)	First day of the month	Annual Reset. First reset is due after one year from the date of first disbursement..	Prepayment to such Lender shall be to the full extent and not in part of such Lender's loan without payment of any Prepayment Premium on the Reset Date(s) after giving at least twenty five (25) days prior notice in writing to such Lender.
Bank of Baroda	3.20% p.a. above Base Rate of State Bank of India	Last day of the month	December 2013. Next reset due on December, 2014.	-do-
Andhra Bank	Base rate + 3.50% + TP (0.50)%	Last day of the month		Prepayment to such Lender shall be to the full extent and not in part of such Lender's loan without payment of any Prepayment

Borrower	IDFC	State Bank of India	Central Bank of India	IDBI Bank
UCO Bank	Andhra Bank	Bank of Baroda	Lenders' Agent	Canara Bank
Indian Bank	Saravanan Corporation Bank	State Bank of Mysore (as Confirming Party)	United Bank of India (as Confirming Party)	Punjab & Sind Bank (as Confirming Party)
IDBI Bank Limited (Confirming Party, as NFB facility provider)				

				Premium on the Reset Date(s) after giving at least thirty (30) days prior notice in writing to such Lender.
Central Bank of India	Central Bank of India Base Rate plus 3.50% p.a.	Last day of the month	Interest Reset Date is three (3) years from the first reset date of the existing Term Loan i.e. 01.04.2016.	-do-
Canara Bank	Canara Bank Base Rate +3.30% p.a. floating.	Last day of the month	The first reset of rate of interest will fall due on interest reset date of Existing Term Loan, i.e. 17 December immediately falling due after the first disbursement of Term Loan-2, and every twelve months thereafter.	-do-
Corporation Bank	SBI Base Rate + 3.30% p.a.	Last day of the month	Next reset date is 31.03.2015.	-do-
Indian Bank	SBI Base Rate) + 3.2% p.a.	Last day of the month	Reset due in December every year	-do-

* Any favourable terms and conditions of sanction stipulated by other participating Indian/ foreign financial institution / banks, if any, shall be applicable to the Loans by the Lenders at the option of the Lenders to the extent they are relevant.

Borrower	IDFC	State Bank of India	Central Bank of India	112 IDBI Bank
UCO Bank	Andhra Bank	Bank of Baroda	Lenders' Agent	Canara Bank
Indian Bank	Corporation Bank	State Bank of Mysore (as Confirming Party)	United Bank of India (as Confirming Party)	Punjab & Sind Bank (as Confirming Party)
IDBI Bank Limited (Confirming Party, as NFB facility provider)				

IN WITNESS WHEREOF the Borrower has caused its to be affixed hereto on the day, month and year first hereinabove written and the Lenders and Lenders' Agent have caused the same to be executed by the hands of their respective officials as hereinafter appearing.

THE COMMON SEAL OF GMR KAMALANGA ENERGY LIMITED has pursuant to the Resolutions of its Board of Directors passed in that behalf on the 29th day of April 2014 hereunto been affixed in the presence of Shri Yash Arora, Director who has signed these presents in token thereof.

Authorised Signatory

Y Arora

SIGNED AND DELIVERED by the hand of Shri K. SATYA PRASAD of Andhra Bank.

कृते आन्ध्रा बैंक / For ANDHRA BANK

माधिकृत हस्ताक्षरकर्ता / Authorised Signatory
एन.आर. रोड शाखा, बंगलूर - 560 002
N.R. Road Br., Bangalore - 560 002

SIGNED AND DELIVERED by the hand of Shri K. PRABHAKAR of Bank of Baroda

कृते बैंक ऑफ बरोडा / For BANK OF BARODA
एन.आर. रोड शाखा, बंगलूर - 560 002
N.R. Road Br., Bangalore - 560 002

K. Prabhakar
मुख्य प्रबंधक / Chief Manager

SIGNED AND DELIVERED by the hand of Shri VINEK SONI of Canara Bank

कृते केनरा बैंक / For CANARA BANK

V. Soni
मुख्य प्रबंधक / Chief Manager
Prime Corporate Br., Bangalore-1.

Borrower	IDFC	State Bank of India	Central Bank of India	134 IDBI Bank
UCO Bank	Andhra Bank	Bank of Baroda	Lenders' Agent	Canara Bank
Indian Bank	Corporation Bank	State Bank of Mysore (as Confirming Party)	United Bank of India (as Confirming Party)	Punjab & Sind Bank (as Confirming Party)
IDBI Bank Limited (Confirming Party, as NFB facility provider)				

557

कृते सेंट्रल बैंक ऑफ इंडिया
For CENTRAL BANK OF INDIA

[Signature]
उप महा प्रबंधक / Gen. Manager
कार्पोरेट वित्तीय शाखा बंगलोर - 25
Corporate Finance Branch Bangalore - 25

SIGNED AND DELIVERED by the hand of
Shri K. Saranathan of Central Bank of
India *[Signature]*

SIGNED AND DELIVERED by the hand of Shri
H. M. Sabar, AGM of Corporation Bank

[Signature]

SIGNED AND DELIVERED by the hand of Shri
RAJEEV MAHAJAN, DIRECTOR of IDFC Limited

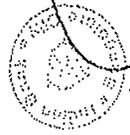
[Signature]

कृत आईडीबीआई बैंक लिमिटेड
For IDBI Bank Limited

SIGNED AND DELIVERED by the hand of Shri
SANJAY PANICKER of IDBI Bank Limited

[Signature]

SIGNED AND DELIVERED by the hand of Shri
A VITAYA KUMARI of Indian Bank

[Signature]


प्राधि कृत अधिकृत
Authorised Signatory

SIGNED AND DELIVERED by the hand of Shri
RAHUL MANDAL of State Bank of India

For STATE BANK OF INDIA

[Signature]
ASST. GENERAL MANAGER
PROJECT FINANCE SBU

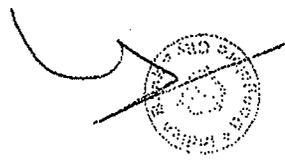
Borrower	IDFC	State Bank of India	Central Bank of India	IDBI Bank
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Indian Bank	Corporation Bank	State Bank of Mysore (as Confirming Party)	United Bank of India (as Confirming Party)	Punjab & Sind Bank (as Confirming Party)
IDBI Bank Limited (Confirming Party, as NFB facility provider)				

558

SIGNED AND DELIVERED by the hand of Shri
Ramesh K. Singh of UCO Bank



SIGNED AND DELIVERED by the hand of Shri
Vijaya Kumari of Indian Bank



SIGNED AND DELIVERED by the hand of Shri
Rajeev Mahajan Director of IDFC Limited
(As Lenders' Agent)

Rajeev Mahajan

AS CONFIRMING PARTY:

SIGNED AND DELIVERED by the hand of Shri
P.K. Bal AGM of United Bank of India
(as Confirming Party)

कृते युनाइटेड बैंक ऑफ इंडिया
For UNITED BANK OF INDIA

सहायक महा प्रबंधक Asst. General Manager
बंगलूर शाखा Bangalore Branch

SIGNED AND DELIVERED by the hand of Shri
Rasjit Singh Khosla of Punjab and Sind
Bank (as Confirming Party)

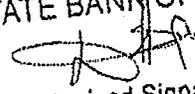
For PUNJAB & SIND BANK

Dy. General Manager
Abids Road, Hyderabad.

Borrower	IDFC	State Bank of India	Central Bank of India	IDBI Bank
UCO Bank	Andhra Bank	Bank of Baroda	Lenders' Agent	Canara Bank
Indian Bank	State Bank of Mysore (as Confirming Party)	United Bank of India (as Confirming Party)	Punjab & Sind Bank (as Confirming Party)	
IDBI Bank Limited (Confirming Party, as NFB facility provider)				

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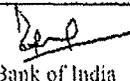
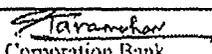
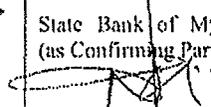
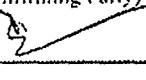
SIGNED AND DELIVERED by the hand of Shri
RANWA VITHAL of State Bank of Mysore
(as Confirming Party)

For STATE BANK OF MYSORE

Authorised Signatory
Corporate Accounts Branch, B'lore-01

SIGNED AND DELIVERED by the hand of
Shri SANTAN PANICKER of IDBI Bank Limited
(Confirming Party, as NFB facility provider)

कृत आईडीबीआई बैंक लिमिटेड
For IDBI Bank Limited


प्राधिकृत अधिकृत
Authorised Signatory

Borrower 	IDFC 	 State Bank of India	 Central Bank of India	137 IDBI Bank 
UCO Bank 	Andhra Bank	 Bank of Baroda	Lenders' Agent 	Canara Bank 
Indian Bank 	 Corporation Bank	State Bank of Mysore (as Confirming Party) 	United Bank of India (as Confirming Party) 	Punjab & Sind Bank (as Confirming Party) 
IDBI Bank Limited (Confirming Party, as NFB facility provider)				



सत्यमेव जयते

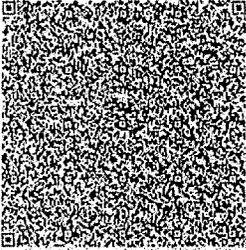
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Government of Karnataka

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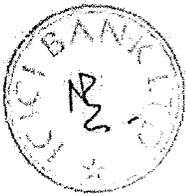
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 Unique Doc. Reference : SUBIN-KAKAKSFCL0824438452024530K
 Purchased by : GMR KAMALANGA ENERGY LIMITED
 Description of Document : Article 5 Agreement relating to Sale of Immoveable property
 Description : ECB FACILITY AGREEMENT
 Consideration Price (Rs.) : 0
 (Zero)
 First Party : GMR KAMALANGA ENERGY LIMITED
 Second Party : ICICI BANK LTD
 Stamp Duty Paid By : GMR KAMALANGA ENERGY LIMITED
 Stamp Duty Amount(Rs.) : 500
 (Five Hundred only)

For The *Co-operative Credit*
 Co-Operative Ltd. (R)
DKha.
 Authorised Signatory



.....Please write or type below this line.....

ND
3. This forms part of ECB FACILITY AGREEMENT
 dated 30th day of June 2012.



561

KAMALANGA 1050 MW COAL BASED POWER PROJECT

ECB FACILITY AGREEMENT

AMONG

GMR KAMALANGA ENERGY LIMITED
as Borrower

AND

ICICI BANK LIMITED
as the ECB Lender



amarchand mangaldas
Amarchand & Mangaldas & Suresh A. Shroff & Co.
Advocates & Solicitors

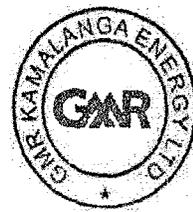
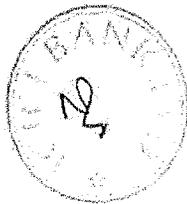


TABLE OF CONTENTS

562

1. DEFINITIONS AND PRINCIPLES OF CONSTRUCTION..... 1

2. THE ECB FACILITY AND PURPOSE..... 23

3. DRAWDOWN MECHANISM..... 24

4. CANCELLATION OF THE ECB FACILITY..... 25

5. INTEREST..... 25

6. REPAYMENT 29

7. CONDITIONS PRECEDENT..... 34

8. REPRESENTATIONS AND WARRANTIES..... 43

9. AFFIRMATIVE COVENANTS 54

10. NEGATIVE COVENANTS..... 76

11. EVENTS OF DEFAULT 82

12. EFFECTIVENESS OF AGREEMENT..... 90

13. EXPENSES AND INDEMNIFICATIONS 91

14. TAX GROSS UP AND INDEMNITIES..... 93

15. INCREASED COSTS 96

16. CDB CREDIT AGREEMENT..... 97

17. MISCELLANEOUS..... 98

SCHEDULE I 106

SCHEDULE II FORM OF OPERATING BUDGET 107

SCHEDULE III ESTIMATED PROJECT COSTS 108

SCHEDULE IV LIST OF CLEARANCES..... 109

SCHEDULE V DEED OF ACCESSION 110

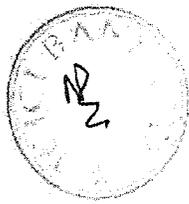
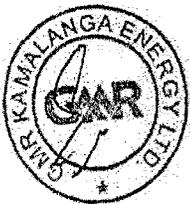
SCHEDULE VI EXCLUSION LIST 111

SCHEDULE VII EXISTING FACILITIES AND EXISTING LENDERS 112

SCHEDULE VIII FINANCING PLAN..... 113

SCHEDULE IX REPAYMENT SCHEDULE 114

SCHEDULE X DRAWDOWN NOTICE 115



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563

ECB FACILITY AGREEMENT

THIS ECB FACILITY AGREEMENT (the "Agreement") is made on the 30th day of June, 2012 at Bengaluru, by and among:

1. **GMR KAMALANGA ENERGY LIMITED**, a company incorporated in India under the Companies Act, 1956 with its registered office at Skip House, 25/1, Museum Road, Bangalore -560025, India (hereinafter referred to as the "**Borrower**", which expression shall, unless repugnant to the context, be deemed to include its successors and permitted assigns) of the **FIRST PART**;

AND

2. **ICICI BANK LIMITED**, a banking company within the meaning of Banking Regulation Act, 1949 and having its registered office at Landmark Building, Race Course Circle, Vadodara and its corporate office at ICICI Bank Towers, Bandra-Kurla Complex, Bandra (East), Mumbai 400 051 and acting through its Singapore Branch at 9, Raffles Place, #50-01, Republic Plaza, Singapore 048619 (hereinafter referred to as the "**ECB Lender**", which expression shall unless repugnant to the context or meaning thereof, be deemed to include its successors, assigns, transferees and novatees) of the **SECOND PART**.

(Each of the Borrower and the ECB Lender are hereinafter collectively referred to as the "**Parties**" and individually as a "**Party**".)

WHERE AS:

In furtherance of the Borrower's obligations with respect to the financing of the Project, the Borrower has requested the ECB Lender to make available to the Borrower, an ECB loan facility, for an aggregate principal amount not exceeding the amounts mentioned against its name in Schedule I hereto, subject to the terms and conditions of this Agreement.

NOW, THEREFORE, in consideration of the foregoing, the ECB Lender entering into this Agreement and other good and valid consideration, the receipt and adequacy of which are hereby expressly acknowledged, the Parties hereby agree as follows:

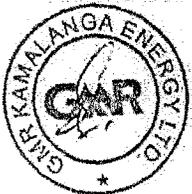
1. DEFINITIONS AND PRINCIPLES OF CONSTRUCTION

1.1 Definitions

As used in this Agreement, the following terms shall have the following meanings:

Account Bank shall have the meaning specified in the Trust and Retention Account Agreement.

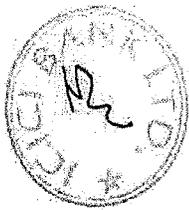
Accounts shall have the meaning specified in the Trust and Retention Account



SCHEDULE I

564

Sr. No.	EGB Lender	Facility Office	Commitment in USD (Million)	Lending Rate
1.	ICICI Bank Limited, Singapore Branch	<p>Address: 9, Raffles Place, #50-01, Republic Plaza, Singapore 048619</p> <p>Telephone: + 65 67234161</p> <p>Fax No.: + 65 67239268</p>	62.5 (On the Drawdown Date shall not exceed Rs. 3,136.0 million)	LIBOR plus 470 basis points



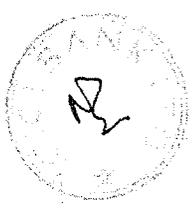
565

- (f) The Borrower and the Project are in compliance with all Applicable Laws;
 - (g) The Borrower, Sponsor and all the Material Project Participants (other than the Sub-contractors or any Material Project Participant referred to in the definition of Material Project Participant) have performed all of their respective obligations in all respects under the Transaction Documents; and
 - (h) All fees, expenses and other charges under the Financing Documents have been paid.
4. If any of the certifications set forth in Clause 3 above shall cease to be valid on, as of or prior to the date of the Proposed Drawdown, the Borrower shall immediately notify the ECB Lender in writing.

IN WITNESS WHEREOF, I have hereunto set my hand this day of _____.

GMR KAMALANGA ENERGY LIMITED

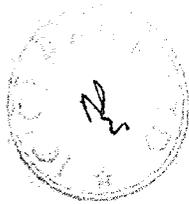
By: _____
Name:
Designation:



IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed and acknowledged by their respective officers or representatives hereunto duly authorized, as of the date first above written.

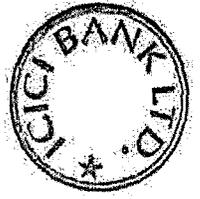
THE COMMON SEAL of GMR)
KAMALANGA. LIMITED, in its capacity as the)
BORROWER, has pursuant to the Resolution of)
its Board of Directors passed in that behalf on June)
28, 2012 hereunto been affixed in the presence of)
M. SRIDHAR)
_____, who has)
signed these presents in token thereof.)

M. Sridhar



567

SIGNED AND DELIVERED by the withinnamed)
ICICI BANK LIMITED, in its capacity as ECB)
Lender, by the hands of)
~~Smt.~~ Smt. NIRUPAMA GURUPRASAD)
JT. GENERAL MANAGER its authorized official.)



568



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REVISED POWER PURCHASE AGREEMENT

BETWEEN

GMR Kamalanga Energy Limited

AND

GRIDCO LIMITED

This REVISED POWER PURCHASE AGREEMENT hereinafter called the "Agreement" is entered into at Bhubaneswar on the 4th day of January, Two Thousand Eleven between GMR Kamalanga Energy Limited, a Company incorporated under the Companies Act, 1956 having its registered office at Skip House, 25/1, Museum Road, Bangalore-560025, (herein after called 'GKEL'), which expression shall unless repugnant to the context or meaning thereof includes its successors and permitted assigns as party of the FIRST PART and GRIDCO Limited, having its registered Office at Janpath, Bhubaneswar-751022 (herein after called 'GRIDCO'), which expression shall unless repugnant to the context or meaning thereof shall includes its successors and permitted assigns as party of the SECOND PART.

For GMR KAMALANGA ENERGY LTD.

(K.V.V. RAO)
MANAGING DIRECTOR

Alum Mallis

Director (Commercial)
GRIDCO Ltd.
Bhubaneswar

895

WHEREAS (IPP) is setting up a thermal coal fired power station named as Kamalanga Thermal Power Project (Installed capacity of 1400 MW) at Village Kamalanga, Dist Dhenkanal, in the State of Orissa hereinafter called Station to be owned, operated and maintained by GKEL.

WHEREAS a Memorandum of Understanding dated 26th September 2006 (which shall include all the supplemental deeds including that signed on 28th October 2010) was entered into between GKEL and Govt. of Orissa and in line with the terms and conditions of the said MoU the Power Purchase Agreement dated 28th September 2006 was entered into between GKEL and GRIDCO (hereinafter referred to as the Principal PPA).

AND WHEREAS in terms of the State Thermal Power Policy dated 08th August 2008 GKEL has preferred to supply to Orissa the power generated in excess of 80% Plant Load Factor (PLF) at variable cost plus incentive, which is exclusive of the entitlement of 25% of power sent out and the entire infirm power.

NOW THEREFORE, in consideration of the premises and mutual agreements, covenants and conditions set forth herein, it is hereby agreed by and between the parties as follows:

1.0 DEFINITIONS

- (a) The words or expressions used in this Agreement but not defined hereunder shall have the same meaning assigned to them by the Electricity Act, 2003 as amended from time to time, the Rules framed there under and Regulations issued by CERC/OERC from time to time.
- (b) The words or expressions mentioned below, unless repugnant to the context or meaning thereof, shall have the meanings respectively as assigned hereunder:

Act Shall mean the Electricity Act, 2003 as amended or modified from time to time, including any re-enactment thereof.

Appropriate Commission Central Electricity Regulatory Commission or Orissa Electricity Regulatory Commission as the case may be

Beneficiary Beneficiary in relation to a generating station shall mean the persons to whom power is sold from the station and shall include GRIDCO to the extent of the

For GMR KAMALANGA ENERGY LTD.

(K... MO)
MANAG... RECTOR

Director (Operations)
GRIDCO Ltd.
Bhubaneswar

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power to be delivered to GRIDCO in terms of this Agreement.

- Bus bars Shall mean [132 KV/220 KV/400 KV/765 KV] Bus bars of the Station (as the case may be) to which outgoing feeders are connected.
- CEA Shall mean Central Electricity Authority
- CERC Shall mean Central Electricity Regulatory Commission.
- COD Shall mean Date of Commercial Operation.
- CTU Shall mean Central Transmission Utility.
- Capacity Charges Capacity Charges are Annual Fixed Charges as determined by the Appropriate Commission in proportion to the capacity purchased (for a block of 5 years) by GRIDCO and shall be paid on a monthly basis.
- Energy Charges Shall mean and include all charges as fixed by Appropriate Commission to be paid in respect of energy/power scheduled by GRIDCO.
- ERPC Shall mean Eastern Regional Power Committee established in pursuant to Section 2(55) of the Electricity Act, 2003.
- ERLDC Shall mean Eastern Regional Load Despatch Centre
- Gol Shall mean Govt. of India
- GoO Shall mean Government of Orissa.
- IEGC Shall mean Indian Electricity Grid Code, framed U/s 79 of the Act in force from time to time.
- Infirm Power shall mean electricity generated prior to commercial operation of the unit of a generating station.
- Installed Capacity Shall mean the summation of the name plate capacities of all the units of the generating station or the capacity of the generating station (reckoned at the generator terminals) as approved by the Commission from time to time.

For GMR KAMALANGA ENERGY LTD.

(K.V.V. SAO)
MANAGING DIRECTOR

A. C. ...
Director (Commercial)
GRIDCO Ltd.
Bhubaneswar

570

571

Main and	
Check Meter	Shall mean meter for measurement and checking of import /export of energy on the outgoing feeders of the station Busbars for Energy Accounting.
OPTCL	Orissa Power Transmission Corporation Limited.
OERC	Shall mean Orissa Electricity Regulatory Commission.
PPA	Shall mean Power Purchase Agreement.
PGCIL	Shall mean Power Grid Corporation of India Ltd.
REA	Shall mean periodic energy accounting including amendments thereof issued by ERLDC.
SLDC	Shall mean the State Load Dispatch Centre
State Designated Entity	Shall mean GRIDCO as the State Designated Entity
State Energy Accounting	Shall mean periodic Energy Accounting including amendments thereof issued by SLDC
STU	Shall mean the State Transmission Utility
UI Charges	Unscheduled interchange charge payable/ receivable on deviation from supply of the energy as per the schedule at the rate determined by CERC from time to time.

2.0 GENERAL

2.1 Installed Capacity:

The installed capacity of the thermal power station is proposed to be 1400 MW. However, the installed capacity of the Station is subject to change after placement of orders for the Main plant equipment.

2.2 Entitlement of power for GRIDCO:

- (a) The capacity allocated to GRIDCO shall be up to 25 (Twenty Five) percent of the installed capacity of the thermal power station as requisitioned by GRIDCO once in each 5 (Five) year block period. GRIDCO shall at all times have the right to purchase on behalf of Government of Orissa up to 25% (Twenty five percent) of the power sent out from the Thermal Power Station excluding the quantum of power in excess of 80% Plant Load Factor and Infirm Power with variable cost. GRIDCO shall requisition the capacity up

For GMR KAMALANGA ENERGY LTD.

(K. S. S. S.)
MANAGING DIRECTOR

Director (Commercial)
GRIDCO Ltd.
Bhubaneswar

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notwithstanding that GRIDCO had opted for only a part of the 25% capacity allocated to GRIDCO.

- (h) In the event GRIDCO decides not to avail part or whole of the aforesaid right for any reason whatsoever, GRIDCO shall give notice of the same to GKEL prior to the commencement of such reduced power procurement.
- (i) In case of any dispute or difference in regard to the variable cost payable by GRIDCO to GKEL, the same shall be referred to adjudication of the Orissa Electricity Regulatory Commission in terms of Clause 10 of this Agreement read with the provisions of the Electricity Act, 2003.

2.3 It is understood and agreed by and between the parties that GKEL shall meet all the obligations laid down in the Principal MoU dated 26-09-2006 as well as subsequent MoUs signed between GKEL and Government of Orissa.

3.0 OPERATION OF THE POWER STATION

It is understood and agreed by and between the parties that GKEL shall operate the Station as per the manufacturers' guidelines, applicable grid operating standards, directions of the Appropriate Commission and relevant statutory provisions, as applicable from time to time.

4.0 TRANSMISSION / WHEELING OF POWER

State share of power shall be made available to GRIDCO by GKEL at the Bus bar of OPTCL nearest EHV Sub-station at required voltage level. OPTCL as STU with the help of GoO will assist GKEL in getting clearances/approvals within the State jurisdiction. However all the responsibility for obtaining the clearances/approvals shall remain with GKEL. GKEL would need to bear the cost of:

- (i) dedicated transmission line from their generating plant to the designated Grid Sub-station of the STU at available voltage level,
- (ii) interfacing at both the ends including works at the Grid Sub-station, cost of Bays etc.
- (iii) replacement/up-gradation/augmentation of existing equipments/transmission system(s) if any of STU.

The above works are to be carried out by GKEL as per the specifications and requirements of the Licensee/Utilities. After commissioning of the project, GKEL shall transfer these lines and infrastructures at OPTCL Sub-station end to OPTCL as transfer of assets for the maintenance by the STU. On completion of the above works the maintenance of the transmission line will be undertaken by the Licensee/Utility at charges

For GMR KAMALANGA ENERGY LTD.

K.V.V.
(K.V.V. 440)
MANAGING DIRECTOR

Albin Mathias
Director (Commercial)
GRIDCO Ltd.
Bhubaneswar

573

to (Twenty Five) percent six months prior to the commencement of each 5 year block period.

- (b) GRIDCO shall at all times have the right on behalf of Government of Orissa to receive from the Thermal Power Station of GKEL the power sent out beyond 80% PLF at variable cost. The variable cost will be determined by the OERC. GKEL shall duly incorporate a term in the Agreements with other beneficiaries for sale of electricity or capacity pertaining to the Station, confirming the above rights of GRIDCO.
- (c) GRIDCO will be entitled to further receive on behalf of Government of Orissa the entire infirm power sent out from the Thermal Generating Plant(s) at variable cost.
- (d) The entitlement of power of GRIDCO in terms of this Revised PPA shall at all times be on behalf of Government of Orissa.
- (e) The operating and financial norms for calculation of tariff shall be as laid down by the OERC from time to time.
- (f) The tariff payable by GRIDCO to GKEL will be determined by the OERC and shall comprise the following:
 - A. **IN THE CASE OF 25% POWER,**
 - (i) **Capacity (Fixed) Charges:** The capacity charges shall be determined by OERC as per the terms and conditions of tariff issued from time to time and shall be related to target availability. Recovery of capacity charges below the level of target availability shall be on pro rata basis. Further, it is to be calculated proportionate to the capacity requisitioned and allocated to GRIDCO.
 - (ii) **Energy charges:** The energy (variable) charge shall cover fuel cost and shall be worked out on the basis of the ex-bus energy scheduled to be sent out from the generating station. The energy charge shall be worked out as per the methodology prescribed by OERC from time to time.
 - B. **For energy in excess of 80% PLF,** the energy (variable) charges shall cover fuel cost and shall be worked out on the basis of the ex-bus energy scheduled to be sent out from the generating station. The energy charge shall be worked out as per the methodology prescribed by OERC from time to time.
 - C. **Infirm power:** shall be available to GRIDCO at variable cost.

(g) GRIDCO shall have the right to require GKEL to make available the electricity in excess of 80% PLF at variable charges and incentive

(K. W. D.)
MANAGING DIRECTOR

Director (Commercial)
GRIDCO Ltd.
Bhubaneswar

573

574

All the Main Meters, Check Meters and Back-up Meters shall be tested and calibrated by a Accredited Test Laboratory which means a test laboratory accredited by National Accreditation Board for Testing and Calibration Laboratories (NABL). The Meters (and associated circuits, if necessary) shall be tested and calibrated in accordance with the provisions set out in the Connection Agreement and IEGC, at least once in 2 (two) Tariff Years, or at any time when the difference between the readings of the Main Meter and the corresponding Check Meter is found to exceed 0.4% (zero point four percent). GKEL shall bear the cost testing and calibration of Meters. The Meters shall be sealed in presence of CTU/STU, GRIDCO and GKEL. The Meter calibration report of the Testing Laboratory shall be jointly signed by the parties witnessing the calibration and the Meter calibration report shall be furnished to all the parties concerned. The party, which requests for any additional testing and calibration of the Meters shall bear the cost of such testing and calibration. A notice of 7 (seven) days shall be issued by the party, which arranges for such testing and calibration, to enable authorized representatives of the other parties to witness the testing and calibration of Meters.

5.2.5 If during any testing and calibration, a Main Meter is found to be within 0.2% (zero point two percent) permissible limit of error and the corresponding Check Meter is found to be beyond such limit of error, the monthly billing shall be as per the reading of the Main Meter. The corresponding Check Meter shall be replaced forthwith with the spare tested Check Meter and the defective Check Meter shall be repaired and calibrated by the Testing Laboratory or replaced by new and tested Check Meter.

5.2.6 If during any testing and calibration, a Main Meter is found to be beyond 0.2% (zero point two percent) permissible limit of error, but the corresponding Check Meter is found to be within limit of error, the monthly billing shall, for that month and till the date and time of the repair and calibration or replacement of the defective Main Meter, be as per the reading of the Check Meter. The corresponding Main Meter shall be replaced forthwith with the spare tested and calibrated Main Meter and the defective Main Meter shall be repaired and calibrated by the Testing Laboratory or replaced by new and tested Main Meter.

5.2.7 If during any testing and calibration, a Main Meter and the corresponding Check Meter are found to be beyond 0.2% (zero point two percent) permissible limit of error, both the Meters or at least the Main Meter shall be replaced forthwith with a spare tested calibrated meter. The energy accounting shall be done on a mutually agreed basis between

For GMR KAMALANGA ENERGY LTD.

(K. V. RAO)
MANAGING DIRECTOR

Alex Mallik
Director (Commercial)
GRIDCO Ltd.
Bhubaneswar

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575

to be decided by the Licensee/Utility and paid by GKEL. High Tension lines and the system at OPTCL Grid Sub-station end shall be maintained by power utility as Licensee.

If GKEL desires to evacuate further power beyond State share they may strengthen the transmission system and also to bear the State Transmission Charges as applicable.

The detail metering arrangement for both Main and Check Meters shall be installed on the outgoing feeders of the generating station of GKEL in co-ordination with OPTCL, SLDC and GRIDCO.

5.0 SCHEDULING, METERING AND ENERGY ACCOUNTING

5.1 Scheduling:

Methodology of generation and scheduling of power sold to GRIDCO shall be as per Indian Electricity Grid Code (as revised from time to time) and the decisions taken at ERPC forum.

5.2 Metering:

5.2.1 Installation Meters

All Meters shall be installed by GKEL at its own cost. Each Meter shall be of static type, 0.2 percent accuracy class conforming to latest IEC-687 and shall meet the requirements of IEGC/CEA Regulations for installation, operation and maintenance of meters as applicable and as amended from time to time. The recording of each Meter shall include, as a minimum:

- (a) Energy Output during each Settlement Period,
- (b) Average Power Output during each Settlement Period,
- (c) Frequency during each Settlement Period and
- (d) Year, Month, Day, Hour and Minute and start and end of each Settlement Period.

5.2.2 One set of Meters comprising (a) a set of Main Meters and (b) a set of Check Meters shall be installed by GKEL on each circuit of the transmission lines at interconnection point(s) so as to record both (a) energy exported by GKEL to the Grid and (b) energy imported by GKEL from the Grid.

One complete spare set of tested, calibrated and sealed Meters shall be kept in safe custody of GKEL. All such Meters shall be sealed in presence of CTU/STU, GRIDCO and GKEL, which seal shall remain intact unless it is broken by the Testing Laboratory for testing and calibration.

5.2.3 Authorized representative(s) of CTU/STU, GRIDCO & SLDC shall have the unrestricted free entry into the metering points.

5.2.4 Testing & Calibration of Meters

For GMB KAMALANGA ENERGY LTD.

(K.V.V. SINGH)
MANAGING DIRECTOR

Arun Mishra

Director (Commercial)
GRIDCO Ltd.
Bhubaneswar 7

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576

GKEL, GRIDCO and OPTCL/SLDC for that period of defect. The decision of SLDC in this regard shall be final.

5.2.8 Data shall be downloaded from the meters at regular intervals as decided by SLDC for preparation of Energy Accounts.

5.2.9 The main and check meter shall be checked on monthly basis by comparison of the readings between these two meters and in case the readings of the two meters differ by more than double the value of the accuracy class in use, both the meters will be checked separately with respect to another reference meter and defective meter shall be replaced. The energy metered during the period of defect would be revised by applying a correction factor on the energy metered by the defective meter.

5.3 Energy Accounting:

5.3.1 Both the parties agree to facilitate issue of Energy Accounts by 1st week of every month.

5.3.2 GKEL shall prepare and submit bills to the Beneficiaries including GRIDCO on the basis of such Energy Accounts.

5.3.3 Energy Account issued by SLDC shall be binding on all the parties for billing and payment purposes.

5.3.4 Any change in the methodology of Energy Accounting shall be done only as per the decisions taken by SLDC.

5.4 Load Despatch Centre Charges:

All RLDC/SLDC charges shall be borne by GKEL and GRIDCO as per applicable CERC Regulations.

6.0 TARIFF

6.1 The tariff for sale of power by GKEL to GRIDCO shall be determined by the Appropriate Commission and any dispute or difference in regard to the tariff shall be subject to the adjudication by Appropriate Commission.

6.2 Taxes, Levies, Duties, Royalty, Cess etc.:

6.2.1 Tax on Income

Tax on income derived from generation of electricity sold by GKEL shall be computed as an expense and shall be reimbursed by all the Beneficiaries in a proportion to capacity allocation of each beneficiary.

6.2.2 Other Taxes, Levies, Duties, Royalty, Cess etc.

Statutory taxes, levies, duties, royalty, cess or any other kind of imposition(s) imposed/ charged by any Government (Central / State) and/ or any other local bodies/ authorities on generation of electricity including auxiliary consumption or any other type of consumption including water, environment protection, sale or on supply of power / electricity and/ or in respect of any of its installations associated with

For GMR KAMALANGA ENERGY LTD.

(K.V.V. RAO)
MANAGING DIRECTOR

Accountant (Commercial)
GRIDCO Ltd.
Bhubaneswar

265

the Station payable by GKEL to the authorities concerned shall be borne and additionally paid by the Beneficiary(ies) in a proportionate manner. Provided however that the annual contribution @ 6 p/unit towards Environment Management Fund in respect of the energy sent out outside the state as per the terms of MOU paid by GKEL to State Govt. shall not be charged to GRIDCO in any manner.

7.0 BILLING AND PAYMENT

7.1 Billing:

The charges under this Agreement shall be billed by GKEL and shall be paid by GRIDCO in accordance with the following provisions:

- 7.1.1 GKEL shall present the bills after the end of each calendar month for energy supplied to GRIDCO from the Station as per Energy Account issued by SLDC.
- 7.1.2 The officer of GRIDCO to whom the bills are to be submitted would be informed by the GRIDCO to GKEL failing which GKEL would submit the bills to the Chief of Finance and Accounts wing of the GRIDCO.
- 7.1.3 The monthly bill for the Station shall be the aggregate of charges in accordance with the provisions of the Agreement. If for any reasons some of the charges which otherwise are in accordance with this Agreement, cannot be included in the main monthly bills, such charges shall be billed as soon as possible through supplementary bill(s).
- 7.1.4 The undisputed bill(s) of GKEL shall be paid in full within 30 days of presentation of the bill.

7.2 Rebate and Late Payment Surcharge:

Two percent (2%) rebate shall be allowed on payment of bills through Letter of Credit (LC) or directly from GRIDCO on the amount paid within 7 (seven) days of presentation of the bills. If payment is made after 7 (seven) days then one percent (1%) rebate shall be allowed if payment is made within thirty (30) days of presentation of the bills.

A surcharge calculated at the rate of one point two five percent (1.25%) per month on the amount of the bill remaining unpaid shall be payable for the actual period of delay beyond the due date of payment i.e. sixty (60) days after presentation of bill.

The rate / percentage of rebate and late payment surcharge shall be in line with the CERC guideline as amended from time to time.

8.0 PAYMENT SECURITY MECHANISM:

8.1 Establishment of Letter of Credit (LC):

A stand by Irrevocable, revolving Letter of Credit (LC) will be established with a scheduled bank at least one month prior to the commencement of

For GMR KAMALANGA ENERGY LTD.

(K.V.V. RAO)
MANAGING DIRECTOR

Alexis Mallik
Director (Commercial)
GRIDCO Ltd. 10
Bhubaneswar

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the power supply from the Station. The terms and conditions of LC shall be mutually agreed upon.

The LC shall cover 105% of the one-month's estimated billing in respect of power supplied from the Station to GRIDCO.

The amount of LC shall be reviewed each half-year commencing April and October in each financial year on the basis of the average of billing of previous 12 months and the LC amount shall be enhanced/reduced accordingly.

The LC shall be established for a minimum period of one year. GRIDCO shall ensure that LC remains valid at all times during the entire/extended validity of this Agreement.

The charges related to opening and maintaining of LC shall be borne by GRIDCO.

9.0 SETTLEMENT OF DISPUTES

9.1 In the event a bill is disputed by GRIDCO, GRIDCO shall pay 75% of the disputed bill and furnish the following particulars to GKEL.

- (i) Item disputed, with full details / data and reasons of dispute.
- (ii) Amount disputed against each item.

GKEL & GRIDCO shall endeavour to resolve the above dispute(s) as soon as possible.

9.2 All differences or disputes between the parties arising out of or in connection with this Agreement shall be mutually discussed and resolved within 90 days.

10.0 ARBITRATION AND JURISDICTION

(i) In the event that the parties are unable to resolve any dispute, controversy or claim relating to or arising under this Agreement, as stated above the same shall be dealt in accordance with section 86 (1) (f) read with section 158 of the Electricity Act, 2003 and shall be referred to the Orissa Electricity Regulatory Commission for adjudication.

(ii) The appropriate Civil Court in the State of Orissa will have the jurisdiction.

11.0 FORCE MAJEURE

Neither party shall be liable for any claim for any loss or damage whatsoever arising out of failure to carry out the terms of the Agreement to the extent that such a failure is due to force majeure events such as war, rebellion, mutiny, civil commotion, riots, strike,

For GMR KAMALANGA ENERGY LTD. ~~lock out,~~ forces of nature, accident, act of God and any other reason

(K.V. RAO)
MANAGING DIRECTOR

Alum Mallik
Director (Commercial)
GRIDCO Ltd.
Bhubaneswar

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beyond the control of concerned party. Any party claiming the benefit of this clause shall reasonably satisfy the other party of the existence of such an event and given written notice within a reasonable time to the other party to this effect. Generation / drawal of power shall be started as soon as practicable by the parties concerned after such eventuality has come to an end or ceased to exist.

12.0 STATUTORY APPROVALS AND IMPLEMENTATION OF THE AGREEMENT

12.1 While implementing the project, GKEL undertakes to comply with all statutory requirements/clearances in respect of laws, regulations and procedures governing establishment and operation of industries in the State of Orissa.

12.2 All discretions should be exercised and directions, approvals, consents and notices to be given and actions to be taken under these presents unless otherwise expressly provided herein, shall be exercised and given by the signatories to this Agreement or by the authorized representative(s) that each party may nominate in this behalf and notify in writing to the other party by Registered Post.

13.0 NOTICE

All notices required or referred to under this Agreement shall be in writing and signed by the respective authorised signatories of the parties mentioned herein above, unless otherwise notified. Each such notice shall be deemed to have been duly given if delivered or served by registered mail/ speed post of Department of Posts with an acknowledgement due to the other parties.

14.0 EFFECTIVE DATE AND DURATION OF AGREEMENT

The agreement shall come into force from the date of signing of the Agreement for all purposes and intent and shall remain operative initially up to completion of twenty five (25) years from the date of commercial operation of last unit of the Station and could be extended beyond the same on mutually agreed terms and conditions.

15.0 REDESIGNATION OF AGENCY BY THE GOVERNMENT OF ORISSA

Notwithstanding anything contained hereinabove GKEL acknowledge and accept that Government of Orissa shall have the option to designate any other persons as the designated Agency in place of GRIDCO and in that event this Agreement shall stand assigned from GRIDCO to such designated Agency on the same terms and conditions.

16.0 SUCCESSORS AND ASSIGNS

For GMR KAMALANGA ENERGY LTD.

(K.V.V. BAO)
MANAGING DIRECTOR

Alex Hallis

Director (Commercial)
GRIDCO Ltd.
Bhubaneswar 12

bts

580

In case the functions of GRIDCO are reorganized and / or its activities are taken over by other organization(s) / agency(s), partly or wholly, the Agreement shall be binding mutatis mutandis upon the successor organization(s)/ agency(ies)/ entities provided that the successor organization(s)/ agency(ies) is/are owned or controlled by the Government of Orissa.

17.0 APPROVAL OF THE AGREEMENT

This power purchase agreement is subject to the approval of OERC, with or without modification.

IN WITNESS WHEREOF the parties have executed these presents through their authorised representatives on the date mentioned above.

WITNESS:

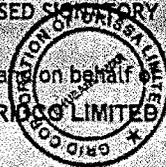
- 1. *[Signature]*
CHANDU MISHRA
Asst Commr
- 2. *[Signature]*
Anand
(GHAKE)
- 1. *[Signature]*
Jitendra Kumar Dash
- 2. *[Signature]*
SHIBA SHANKAR NAYAK
Manager (Elect), P.P
GRIDCO, Bhubaneswar

For GMR KAMALANGA ENERGY LTD.
For and on behalf of
GMR KAMALANGA ENERGY LTD
MANAGING DIRECTOR

[Signature]

AUTHORISED SIGNATORY

For and on behalf of
GRIDCO LIMITED



[Signature]

AUTHORISED SIGNATORY
Director (Commercial)
GRIDCO Ltd.
Bhubaneswar

085

ANNEXURE - P. 17

Auxiliary Power Consumption @PLF>90%

581

Unit 1			Unit 2			Unit 3		
Date	PLF(%)	APC(%)	Date	PLF(%)	APC(%)	Date	PLF(%)	APC(%)
22-Apr-14	98.30	7.55	2-Apr-14	95.58	7.82	22-Jun-14	90.62	7.48
23-Apr-14	96.78	7.42	3-Apr-14	96.74	7.99	4-Jul-14	93.00	7.44
24-Apr-14	96.74	7.25	11-Aug-14	97.20	7.51	9-Jul-14	90.36	7.48
1-May-14	96.23	7.57	12-Aug-14	97.82	7.78	10-Jul-14	92.84	7.76
2-May-14	96.15	7.52	13-Aug-14	97.50	7.44	7-Oct-14	91.74	7.13
3-May-14	96.23	7.55	15-Aug-14	96.24	7.72	22-Oct-14	92.75	7.30
4-May-14	95.04	7.58	16-Aug-14	95.46	7.75	27-Feb-15	92.99	7.19
7-May-14	97.30	7.98	17-Aug-14	97.98	7.70	30-Mar-15	97.34	8.04
8-May-14	97.69	7.62	18-Aug-14	98.80	7.27	6-Apr-15	91.01	7.45
9-May-14	99.13	7.52	19-Aug-14	99.28	7.59			
10-May-14	95.89	8.13	20-Aug-14	90.27	7.57			
11-May-14	95.36	7.86	31-Aug-14	92.14	8.44			
12-May-14	97.56	7.55	6-Sep-14	90.69	7.57			
14-May-14	96.97	7.64	2-Oct-14	93.18	7.37			
16-May-14	94.13	7.88	29-Oct-14	90.24	7.29			
17-May-14	97.14	7.73	24-Jan-15	94.73	7.01			
18-May-14	97.70	7.70	28-Jan-15	93.98	7.61			
19-May-14	97.57	7.68	20-Mar-15	94.50	7.36			
9-Jun-14	97.88	7.62	21-Mar-15	92.85	7.41			
10-Jun-14	98.18	7.48	23-Mar-15	90.37	7.58			
11-Jun-14	97.91	7.83	24-Mar-15	92.29	8.08			
15-Jun-14	90.11	7.36	25-Mar-15	90.78	8.52			
18-Jun-14	93.53	7.72	26-Mar-15	93.44	8.04			
26-Jun-14	92.22	8.05	27-Mar-15	91.42	7.67			
27-Jun-14	91.28	7.73	28-Mar-15	95.09	7.66			
6-Jul-14	90.95	7.90	30-Mar-15	99.02	7.51			
8-Jul-14	90.57	8.03	4-Apr-15	90.97	7.41			
26-Aug-14	96.69	7.20	6-Apr-15	98.43	7.19			
15-Sep-14	94.29	7.81	8-Apr-15	98.35	7.44			
15-Dec-14	92.64	7.19	27-Apr-15	93.67	7.86			
23-Dec-14	92.10	7.02	28-Apr-15	92.67	7.99			
24-Dec-14	91.66	7.02	30-Apr-15	95.57	7.95			
25-Dec-14	92.47	7.14	1-May-15	96.64	7.86			
6-Jan-15	96.94	7.00	3-May-15	90.67	7.99			
8-Jan-15	95.03	7.08	6-May-15	91.47	7.50			

581

582

Unit 1			Unit 2			Unit 3		
Date	PLF(%)	APC(%)	Date	PLF(%)	APC(%)	Date	PLF(%)	APC(%)
9-Jan-15	98.76	7.01	7-May-15	93.18	7.86			
23-Jan-15	90.07	7.06	8-May-15	91.19	7.45			
24-Jan-15	90.98	7.03	9-May-15	91.54	7.92			
25-Jan-15	90.60	7.06	10-May-15	91.14	7.68			
28-Jan-15	94.02	7.49	11-May-15	90.96	7.84			
29-Jan-15	90.22	7.04	13-May-15	91.13	7.78			
2-Mar-15	91.31	7.05	14-May-15	93.56	7.60			
23-Mar-15	92.21	7.32	16-May-15	99.41	7.33			
25-Mar-15	96.81	8.16	17-May-15	98.72	7.43			
26-Mar-15	97.31	7.74	18-May-15	95.77	7.66			
27-Mar-15	93.92	7.37	19-May-15	95.27	7.90			
28-Mar-15	91.77	7.55	30-Jun-15	90.55	7.61			
30-Mar-15	98.82	7.31						
6-Apr-15	98.79	7.17						
8-Apr-15	91.78	7.50						
11-Apr-15	95.20	7.64						
12-Apr-15	94.01	7.42						
23-May-15	94.63	7.86						
24-May-15	90.16	7.57						
25-May-15	95.01	7.57						
26-May-15	95.97	7.58						
27-May-15	95.78	7.33						
28-May-15	96.38	7.86						
29-May-15	98.82	7.67						
30-May-15	98.69	7.70						
31-May-15	95.16	7.57						
1-Jun-15	97.86	7.26						
2-Jun-15	98.34	7.25						
3-Jun-15	99.01	7.01						
4-Jun-15	98.75	7.15						
5-Jun-15	99.21	7.42						
6-Jun-15	98.43	7.11						
7-Jun-15	98.51	7.16						
8-Jun-15	99.10	7.54						
9-Jun-15	98.68	7.53						

BEFORE THE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION, NEW
DELHI

PETITION NO. _____ OF 2016

IN THE MATTER OF:

GMR Kamalanga Energy Limited

...Petitioner

Versus

GRIDCO Limited & Ors.

...Respondent

VAKALATNAMA

I/We Abani Prasad Mishra S/o Bipin Bihari Mishra, aged about 45 years residing at Flat No: 4203, Lord's CGHS, Plot No: 7, Sector 19B, Dwaraka, New Delhi-110075, working Associate Vice President of the Petitioners Companies in the above Petition appoint and retain Mr. Amit Kapur, Mr. Apoorva Misra, Mr. Vishrov Mukerjee, Mr. Rohit Venkat, Ms. Nishtha Kumar, Ms. Raveena Dhamija all advocates of **J.Sagar Associates** to act and appear for us in the above Petition on our behalf to conduct and prosecute (or defend) the same and all proceedings that may be taken in respect of any application connected with the same or any decree or other passed herein, to file and obtain return of documents, and to deposit and receive on my/our behalf in the said Petition and in application of Revenue and represent me/us and to take all necessary steps on my/our behalf in the above matter. I/We agree to ratify all acts done by the aforesaid Advocates in pursuance of this authority.



MEMO OF APPEARANCE

Sir,

Please enter appearance on behalf of the Petitioner(s) in the above matter.

Dated this 31 day of June 2016

Amit Kapur Adv.
J. SAGAR ASSOCIATES
B-303, 3rd Floor, Ansal Plaza,
Hudco Place, August Kranti Marg,
New Delhi - 110 049

Rohit V
D/1375/2013

Nishtha Kumar
D-2586/2010

