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### INDEPENDENT AUDITOR'S REPORT

### TO THE MEMBERS OF GMR KAMALANGA ENERGY LIMITED

### Report on the Audit of the Standalone Financial Statements

### **Opinion**

We have audited the accompanying standalone financial statements of **GMR KAMALANGA ENERGY LIMITED** ("the Company"), which comprise the balance sheet as at March 31, 2019, the statement of Profit and Loss (including other Comprehensive Income), statement of changes in equity and statement of cash flows for the year then ended, and notes to the standalone financial statements, including a summary of significant accounting policies and other explanatory information (hereinafter referred to as the 'standalone financial statements').

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid standalone financial statements give the information required by the Companies Act, 2013 ('the Act') in the manner so required and give a true and fair view in conformity with the Indian Accounting Standards prescribed under section 133 of the Act read with the Companies (Indian Accounting Standards) Rules, 2015, as amended, ('Ind AS') and other accounting principles generally accepted in India, of the state of affairs of the Company as at March 31, 2019, the profit and total comprehensive income, changes in equity and its cash flows for the year ended on that date.

### **Basis of Opinion**

We conducted our audit in accordance with the Standards on Auditing (SAs) specified under section 143(10) of the Act. Our responsibilities under those Standards are further described in the *Auditor's Responsibilities for the Audit of the Standalone Financial Statements* section of our report. We are independent of the Company in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India (ICAI) together with the ethical requirements that are relevant to our audit of the standalone financial statements under the provisions of the Act and the Rules there-under, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ICAI's Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### **Emphasis of Matter**

We draw attention to Note No. 20(a) to the standalone financial statements for the year ended March 31, 2019, regarding recognition of income relating to claims on coal cost pass through, Busy Season Surcharge, Development Surcharge, add-on Premium and carrying cost (Collectively called as Change in law claims) which is pending confirmation from Central Electricity Regulatory Commission (CERC) in case of power purchase agreement (PPA) with Bihar State Power (Holding) Company Limited (BSPHCL) [erstwhile Bihar State Electricity Board (BSEB)] in view of the favourable order from APTEL dated December 21, 2018, Supreme Court Judgement as referred to in the note and CERC Order in case of PTC India Limited (Haryana Discoms). As legally advised, the management of the Company is virtually certain on receipt of said change in law claims and has recognized the income of Rs. 1,211.26 Millions during the year and Rs. 2,920.49 Millions up to March 31, 2019 from the date of scheduling of power to BSPHCL under PPA.

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**Head Office**: 714-715, Tulsiani Chambers, 212, Nariman Point, Mumbai - 400 021, India. Tel.: +91 22 3021 8500 • Fax :+91 22 3021 8595 URL: www.cas.ind.in

Branch : Bengaluru



Our opinion is not modified in respect of the aforesaid matters.

## Information Other than the Standalone Financial Statements and Auditor's Report Thereon

The Company's Board of Directors is responsible for the preparation of other information. The other information comprises the information included in Board's Report including Annexure to Board's Report, but does not include the standalone financial statements and our auditor's report thereon. The report containing other information is expected to be made available to us after the date of this auditor's report.

Our opinion on the standalone financial statements does not cover the other information and we will not express any form of assurance conclusion thereon.

In connection with our audit of the standalone financial statements, our responsibility is to read the other information identified above when it becomes available and, in doing so, consider whether the other information is materially inconsistent with the standalone financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. When we read the report containing other information, if we conclude that there is a material misstatement therein, we are required to communicate the matter to those charged with governance. We have nothing to report in this regard.

### Management's Responsibility for Standalone Financial Statements

The Company's Board of Directors is responsible for the matters stated in section 134(5) of the Act with respect to the preparation of these standalone financial statements that give a true and fair view of the financial position, financial performance, total comprehensive income, changes in equity 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. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of 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 standalone financial statement that give a true and fair view and are free from material misstatement, whether due to fraud or error.

In preparing the standalone financial statements, the Management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

The Board of Directors are also responsible for overseeing the Company's financial reporting process.





## Auditor's Responsibilities for the Audit of the Standalone Financial Statements

Our objectives are to obtain reasonable assurance about whether the standalone financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Standard on Auditing (SAs) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these standalone financial statements.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the standalone financial statements,
  whether due to fraud or error, design and perform audit procedures responsive to those
  risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our
  opinion. The risk of not detecting a material misstatement resulting from fraud is higher than
  for one resulting from error, as fraud may involve collusion, forgery, intentional omissions,
  misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances. Under section 143(3)(i) of the Act, we
  are also responsible for expressing our opinion on whether the Company has adequate
  internal financial controls system in place and the operating effectiveness of such controls.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the standalone financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the standalone financial statements, including the disclosures, and whether the standalone financial statements represent the underlying transactions and events in a manner that achieves fair presentation.





Materiality is the magnitude of misstatements in the standalone financial statements that, individually or in aggregate, makes it probable that the economic decisions of a reasonably knowledgeable user of the standalone financial statements may be influenced. We consider quantitative materiality and qualitative factors in (i) planning the scope of our audit work and in evaluating the results of our work; and (ii) to evaluate the effect of any identified misstatements in the standalone financial statements.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

### Report on Other Legal and Regulatory Requirements

- As required by the Companies (Auditor's Report) Order, 2016 ("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', a statement on the matters specified in the paragraph 3 and 4 of the Order, to the extent applicable.
- 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;
  - 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;
  - the Balance Sheet, the Statement of Profit and Loss including Other Comprehensive Income, the Statement of Changes in Equity, the statement of Cash Flows dealt with by this Report are in agreement with the books of account;
  - d) in our opinion, the aforesaid standalone financial statements comply with the Indian Accounting Standards specified under Section 133 of the Act, read with the Companies (Indian Accounting Standards) Rules, 2015, as amended;
  - e) the matter described in the Emphasis of Matter paragraph above, in our cpinion, may have an adverse effect on the functioning of the Company;
  - f) on the basis of the written representations received from the directors as on March 31, 2019 and taken on record by the Board of Directors, none of the directors is disqualified as on March 31, 2019 from being appointed as a director in terms of Section 164 (2) of the Act;



- g) with respect to the adequacy of the internal financial controls over financial reporting of the Company and the operating effectiveness of such controls, refer to our separate report in 'Annexure B'; and
- h) with respect to the other matters to be included in the Auditor's Report in accordance with the requirements of Section 197(16) of the Act, as amended:

In our opinion and to the best of our information and according to the information and explanations given to us, the remuneration paid by the Company to its managerial personnel during the year is in accordance with the provisions of Section 197 of the Act.

- i) 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, as amended, in our opinion and to the best of our information and according to the explanations given to us:
  - the Company has disclosed the impact of pending litigations on its financial position to the extent quantifiable in its standalone financial statements – Refer Note No. 32 to Note No. 34 to the standalone financial statements;
  - the Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses. Refer Note No. 34 to the financial statements;
  - iii. there were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Company.

### for CHATURVEDI & SHAH LLP

Chartered Accountants

Firm Registration Number: 101720W / W100355

Chandan Lala

Partner

Membership Number: 035671

Place: Mumbai Date: April 23, 2019

Continuation sheet...



### ANNEXURE 'A' TO THE INDEPENDENT AUDITOR'S REPORT

In terms of the Annexure referred to in our report to the members of **GMR Kamalanga Energy Limited** ('the Company') on the standalone financial statements for the year ended March 31, 2019, we report that:

- i) a) The Company has maintained proper records showing full particulars, including quantitative details and situation of property, plant and equipments.
  - b) The Company has not undertaken physical verification of Property, Plant and Equipment (PPE) during the year. The Company has a regular programme of physical verification of its PPE once in three years, in accordance with which, PPE was verified during the previous financial year and no material discrepancies were noticed on such verification. In our opinion, such verification is reasonable having regard to the size of the Company and the nature of its assets.
  - c) According to the information and explanations given to us and on the basis of our examination of the records of the Company, the title deeds of immovable properties included in Property, plant and equipment are held in the name of the Company.
- ii) The inventory has been physically verified by the management at regular intervals and in our opinion, the frequency of such verification is reasonable. The discrepancies noticed on physical verification of inventory as compared to book records were not material.
- iii) As per the information and explanation given to us, the Company has not granted any loans, secured or unsecured to companies, firms, LLP's or other parties listed in the register maintained under Section 189 of the Act. Consequently requirements of paragraphs 3(iii)(a),(b) and (c) of the Order are not applicable to the Company.
- iv) In our opinion and according to the information and explanations given to us by the Company, there are no loans, guarantees, and securities granted in respect of which provisions of Section 185 of the Act are applicable and hence not commented upon. Further, the Company is an infrastructure Company and accordingly section 186 of the Act is not applicable. Consequently requirement of paragraph 3(iv) of the Order is not applicable to the Company.
- v) In our opinion and according to the information and explanations given to us, the Company has not accepted any deposits within the meaning of sections 73 to 76 of the Act and the Companies (Acceptance of Deposits) Rules, 2014 (as amended). Accordingly, the provision of paragraph 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.





- vi) 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 as 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.
- a) According to the information and explanations given to us and on the basis of our examination of the records of the Company, during the year the Company has generally been regular in depositing the amounts deducted / accrued in the books of account in respect of undisputed statutory dues including employee's state insurance, provident fund, income-tax, goods and service tax, sales tax, duty of customs, cess and other material statutory dues applicable to it with the appropriate authorities except for electricity duty. As explained to us, during the year, the Company did not have any dues on account of duty of excise.
  - b) 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 for the following:

Name of the Statute / Relevant Authority	Nature of Dues	Period to which it pertains	Amount Payable (Rupees in Millions)	Remarks
Government of Odisha	Electricity Duty	FY 2018-19 (April to August)	76.98	Not yet paid

c) According to the information and explanation given to us and records of the Company, there are no dues of income tax, goods and service tax, sales tax, service tax, duty of customs, 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	Period to which it pertains	Amount Demand ed (Rs. in Millions)	Forum where dispute is pending
Odisha Entry Tax Act, 1999	Entry Tax levied on imported materials	From 26.08.2008 to 31.07.2012	1,158.88*	Application with High Court of Odisha to revive the writ petition filed.
-do-	-do-	From 01.08.2012 to 30.06.2013	114.71*	Application with High Court of Odisha to revive the writ petition filed.





Nature of the Statute	Nature of Dues	Period to which it pertains	Amount Demanded (Rs. in Millions)	Forum where dispute is pending
-do-	-do-	From 01.07.2013 to 31.07.2013	0.40*	Application with High Court of Odisha to revive the writ petition filed.
-do-	-do-	From 01.08.2013 to 31.08.2014	22.41*	Application with High Court of Odisha to revive the writ petition filed.
-do-	-do-	From 01.09.2014 to 31.08.2015	42.45*	Application with High Court of Odisha to revive the writ petition filed.
-do-	-do-	From 01.09.2015 to 30.11.2016	61.34*	Application with High Court of Odisha to revive the writ petition filed.
-do-	-do-	From 01.12.2016 to 31.07.2017	7.14*	Application with High Court of Odisha to revive the writ petition filed.
Income- tax Act, 1961	Demand u/s 201(1) and 201(1A) of Income-tax Act, 1961	FY 2008-09 FY 2013-14 FY 2015-16	0.05 11.98 0.04	Rectification application filed before the Assessing Officer (TDS).

\*-net of amount paid under protest amounting to Rs. 280.50 Millions.

viii) According to the information and explanations given to us and records of the Company, the Company during the year, has defaulted in repayment of loans or borrowings to banks, however such defaults have been made good by the Company and there is no default existing as on the balance sheet date. The Company doesn't have any loans or borrowing from financial institution.

Further, the Company has not issued any debentures to any party and has not taken any loans from Government.

ix) According to the information and explanations given to us and records of the Company, the Company did not raise any money by way of initial public offer or further public offer (including debt instruments) during the year. Further, in our opinion and according to the information and explanations given to us, on an overall basis, the term loans taken from banks has been applied for the purpose for which it was raised.



Chartered Accountants

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- x) During the course of our 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 with any material fraud by the Company or any fraud on the Company by its officers or employees, noticed or reported during the year, nor have been informed of such case by the Management.
- xi) According to the information and explanations given to us and based on our examination of the records of the Company, the Company has paid / provided for managerial remuneration in accordance with the adequate approvals mandated by the provisions of section 197 read with Schedule V to the Act.
- xii) In our opinion and according to the information and explanations given to us, the Company is not a Nidhi Company. Accordingly, paragraph 3(xii) of the Order is not applicable.
- xiii) According to the information and explanations given to us and based on our examination of the records of the Company, transactions with the related parties are in compliance with sections 177 and 188 of the Act where applicable and details of such transactions have been disclosed in the standalone financial statements as required by the applicable accounting standards.
- xiv) According to the information and explanations given to us and based on our examination of the records of the Company, the Company, during the year has not made any preferential allotment or private placement of shares or fully or partly convertible debentures. Accordingly, paragraph 3(xiv) of the Order is not applicable.
- xv) According to the information and explanations given to us and based on our examination of the records of the Company, the Company has not entered into any non-cash transactions with directors or persons connected with him as referred to Section 192 of the Act. Accordingly, paragraph 3(xv) of the Order is not applicable.
- xvi) The Company is not required to be registered under Section 45-IA of the Reserve Bank of India Act, 1934.

### for CHATURVEDI & SHAH LLP

Chartered Accountants

Firm Registration Number: 101720W / W100355

Chandan Lala

Partner

Membership Number: 035671

Place: Mumbai

Date: April 23, 2019



### ANNEXURE B TO THE INDEPENDENT AUDITOR'S REPORT

Report on the Internal Financial Controls under Clause (i) of sub-section 3 of Section 143 of the Companies Act, 2013 ('the Act')

We have audited the internal financial controls over financial reporting of **GMR Kamalanga Energy Limited** ("the Company") as of March 31, 2019 in conjunction with our audit of the standalone financial statements of the Company for the year ended on that date.

### Management's Responsibility for Internal Financial Controls

The Board of Directors of the Company is responsible for establishing and maintaining internal financial controls based on the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India. These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Act.

### Auditors' Responsibility

Our responsibility is to express an opinion on the internal financial controls over financial reporting of the Company based on our audit. We conducted our audit in accordance with the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting (the "Guidance Note") issued by the Institute of Chartered Accountants of India and the Standards on Auditing prescribed under Section 143(10) of the Act, to the extent applicable to an audit of internal financial controls. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls over financial reporting was established and maintained and if such controls operated effectively in all material respects.

Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls system over financial reporting and their operating effectiveness. Our audit of internal financial controls over financial reporting included obtaining an understanding of internal financial controls over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the standalone financial statements, whether due to fraud or error.

We believe that the audit evidence we have obtained, is sufficient and appropriate to provide a basis for our audit opinion on the Company's internal financial controls system over financial reporting.





### Meaning of Internal Financial Controls Over Financial Reporting

A company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of standalone financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of standalone financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorisations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use, or disposition of the company's assets that could have a material effect on the standalone financial statements.

### Inherent Limitations of Internal Financial Controls Over Financial Reporting

Because of the inherent limitations of internal financial controls over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls over financial reporting to future periods are subject to the risk that the internal financial control over financial reporting may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

### Opinion

In our opinion, to the best of our information and according to the explanations given to us, the Company has, in all material respects, an adequate internal financial controls system over financial reporting and such internal financial controls over financial reporting were operating effectively as at March 31, 2019, based on the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India.

for CHATURVEDI & SHAH LLP

Chartered Accountants

Firm Registration Number: 101720W / W100355

Chandan Lala

Partner

Membership Number: 035671

Place: Mumbai Date: April 23, 2019 CMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809 Balance sheet as at March 31, 2019

				Rupees in Million
Particulars		Notes	March 31, 2019	March 31, 2018
ASSETS				
Non-current assets				
Property, plant and equipment		2	56,159.66	<b>▲</b> 58,673.63
Capital work in progress		2	1,380.60	1,382.50
ntangible assets		3.	4.48	5.92
Financial assets				
Loans		4	166.95	245.19
Other financial assets		5	120.93	176.90
Other non-current assets		6	375.99	399.88
Non-current tax assets (net)		19	102.47	86.48
Total non-current assets			58,311.08	60,970.50
Current assets				
nventories		7	1,588.27	703.97
Financial assets				
Trade Receivables		8	7,903.78	6,580.79
Cash and cash equivalents		9	785,67	548.62
Bank balances other than above		10	762.24	777.34
Loans		4	16.29	16.14
Other financial assets		5	2,086.94	2,017.05
Other current assets		6	2,124.96	1,758.00
Total current assets			15,268.15	12,401.91
TOTAL ASSETS			73,579.23	73,372.41
EQUITY AND LIABILITIES				
EQUITY		537	2000200	
Equity share capital		11	21,487.34	21,487.34
Other equity		12	(15,047,01)	(15,613.18
Total equity			6,440.33	5,874.16
LIABILITIES				
Non-current liabilities				
Financial Liabilities				
Borrowings		13	39,575.89	39,933.07
Other non current Babilities		16	C-WWW.	account to
Sovernment Grants		17	3,438.31	3,663.43
Provisions		18	126.49	119.21
Deferred tax liability (Net)		19		-
Total non-current liabilities			43,140.69	43,715.71
Eurrent liabilities				
Financial Liabilities			1981203202011	
Borrowings		13	4,617.04	4,601.12
Trade payables		90077	V200-02 W	80000
Total outstanding dues of micro enterprises and small enterprises	aronecial divinageous en	14	27.99	13.13
Total outstanding of creditors other than micro enterprises and small Other financial liabilities	l enterprises	14	4,595.57	5,193.59
Other current liabilities		15	5,691.96	5,805.61
Government Grants		16	8,779.43	7,877.05
Provisions		17	225.12	225.17
Total current liabilities		18	61.10 23,998.21	66.92 23,782.54
TOTAL EQUITY AND LIABILITIES			73,579.23	73,372.41
Significant accounting policies		i	13,313.23	75,572,41

The accompanying notes form an integral part of the financial statements.

As per our report of even date attached

for Chaturvedi & Shah LLP

Chartered Accountants

Firm Registration Number: 101720W / W100355

Chandan Lala

Partner

Membership No.: 035671

MUMBAI

for and on behalf of the Board of Directors of GMR Kamalanga Energy Limited

Ramesh R Pai Whole-time Director DIN: 07657400

Piyusa Mohanty Chief Financial Officer

Place: New Delhi Date: April 23, 2019 S N Barde Director DIN: 03140784

Subash Mittal

Company Secretary Membership No.: F

Place: Mumbai Date: April 23, 2019

CIN: U40101KA2007PLC044809

Statement of profit and loss for the year ended March 31, 2019

			Rupees in Millian
Particulars	Notes	March 31, 2019	March 31, 2018
REVENUE			
Revenue from operations	20	21,953.92	19,895.90
Other income	21	1,826.05	745.25
Total Revenue		23,779.97	20,641.15
EXPENSES			
Cost of fuel consumed	22	11,712.97	9,498.87
Power purchases	23	1.87	576.62
Employee benefit expenses	24	477.71	485.55
Depreciation and amortisation expenses	25	3,028.20	3,001.65
Finance costs	26	5,660.84	5,831.00
Other expenses	27	2,333.91	2,090.55
Total Expenses		23,213.63	21,484.24
Profit/(Loss) before tax		566.34	(843.09)
Tax expense			
Current tax	19		
Deferred tax	19	0.06	(67.77)
Profit/(Loss) for the period		566.28	(775.32)
OTHER COMPREHENSIVE INCOME			
Items that will not be reclassified to profit or loss in subsequent periods			
Re-measurement gains (losses) on defined benefit plans	28	(0.17)	(2.44)
income tax effect	19	0.06	0.83
Other comprehensive income/(expenses) for the year, net of tax		(0.11)	(1.61)
Total comprehensive income for the year		566.17	(776.93)
Earnings per equity share: (face value of equity shares of Rs.10 each)			
Basic	31	0.26	(0.36)
Diluted	31	0.26	(0.36)
Significant accounting policies	(1)		

The accompanying notes form an integral part of the financial statements.

As per our report of even date attached

for Chaturvedi & Shah LLP Chartered Accountants

Chartered Accountants

Firm Registration Number: 101720W / W100355

Chandan Lala

Partner

Membership No.: 035671

Place: Mumbai Date: April 23, 2019



for and on behalf of the Board of Directors of GMR Kamelanga Energy Limited

Ramesh R Pai

Whole-time Director

DIN: 07657400

Piyusa Mohanty

Chief Financial Officer

Place: New Delhi Date: April 23, 2019 S N Barde

Director

DIN: 03140784

Subash Mittal

Company Secretary

Suboth M

Membership No.: FCS 8650



CIN: U40101KAZ007PLC044809

Statement of changes in Equity for the period ended March 31, 2019

				THE RESIDENCE OF THE PARTY OF T	Rupees in Million
Particulars	Equity Share Capital	Retained earnings	Equity component of	Other Compre- hensive Income	Total equity
			financial instruments		
Balance as at April 1, 2017	21,487.34	(17,675.52)	2,465.92	(3.42)	6,274.32
Changes in equity for the year ended March 31, 2018					
Profit / (Loss) for the year	,	(775.32)	85	1.5	(775.32)
interest payable to group company written back on instruction of		275.31			275.31
equity participant [Refer note no.12 (c) below]		213.34			200
Other comprehensive income					
Remeasurements gains/(loss) on defined benefit plans, net of tax effect	9	4	100	(1.61)	(1.61)
Equity component of compound financial instruments , net of tax			7.000133		1992/99
effect	The state of the s	4	101.46		101.46
Balance as at March 31, 2018	21,487.34	(18,175.53)	2,567.38	(5.03)	5,874.16
Changes in equity for the period ended March 31, 2019					
Profit / (Loss) for the year		566.28	82	- 32	566.28
Interest payable to group company written back on instruction of		56485057			
equity participant. [Refer note no.12 (c) below]		8 8			85
Other comprehensive income					
Remeasurements gains/(loss) on defined benefit plans, net of tax	2		12	(0.11)	(0.11)
effect				10.447	(o.z.a)
Total comprehensive income					3
Equity component of compound financial instruments, net of tax	-		82	- 1	-
effect					
Balance as at March 31, 2019	21,487.34	(17,609.25)	2,567.38	(5.14)	6,440.33

The accompanying notes form an integral part of the financial statements.

As per our report of even date attached

for Chaturvedi & Shah LLP

Chartered Accountants

Firm Registration Number: 101720W / W100355

Chandan Lala

Partner

Membership No.: 035671

for and on behalf of the Board of Directors of

GMR Kamalanga Energy Limited

Ramesh R Pal Whole-time Director

Whole-time Director DIN: 07657400

Piyusa Mohanty

Chief Financial Officer

Place: New Delhi Date: April 23, 2019 S N Barde Director

DIN: 03140784

Subash Subash Mittal

Company Secretary

Membership No.: FCS 8650



Place: Mumbal Date: April 23, 2019

## GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809

Statement of Cash flows for the year ended March 31, 2019

Particulars	March 31, 2019	Rupees in Million March 31, 2018
TO THE MADE A	March 31, 2019	March 31, 2016
A) Cash Flows from Operating Activities		
Profit/(Loss) before tax	566.34	(843.09
Add :	1.50	
Depreciation and amortisation expenses	3,028.20	3,001.65
Finance cost	5,660.84	5,831.00
interest income:	(71.68)	(62.4
Loss/lprofit) on sale of property, plant and equipments.	43.36	(6.3)
Provision for Rebate	(6.66)	7.2
Profit on sale of investments	W	(0.1
Provision for doubtful debts	19.56	ä
interest payable to group company written back	(412.97)	3
income accrued on bank guarantee proceeds written back	(1,094.94)	
Government grants income allocation	(225.12)	(225.1
Cash Flow before changes in working capital	7,506,93	7,702.7
Adjustments for changes in working capital:		
Decrease / (increase) in trade and other receivables.	(1,618.83)	(2,258.0
Decrease / (increase) in inventory	(884.30)	(218.0
Increase / (decrease) in trade and other payables	1,277,42	912.2
Cash generated from operations	6,281.22	6,138.8
Less: Taxes (paid) / refund net	(15.99)	(6.3
Net Cash Flow from / (used in) Operating Activities	6,265.23	6,132.4
) Cash Flows from / (used in) Investing Activities		
Purchase of property, plant and equipments	(555.18)	(114.6
Proceeds from sale of property, plant and equipments	0.37	1.2
Capital work in progress including capital advances	26.34	(61.2
Decrease / (increase) in balances with banks	65:49	2,581.9
Decrease / (increase) in Current investments		2,450.1
Interest Received	74.41	99.9
Net Cash Flow from / (used in) Investing Activities	(388.57)	4,957.3
Cash Flows from / (used in) Financing Activities		
Proceeds from rupee term loan	(79,46)	3,057.6
Repayment of rupee term loan	(83.50)	(5,606.9
Repayment of external commercial borrowings (ECB)	Western Committee of the Committee of th	(3,461.3
Proceeds from issue of subordinate debt to holding company		290.0
increase / (decrease) in short term borrowing	428.89	71.4
Interest and finance charges paid	(5,905.54)	(5,745.9
Net Cash Flow from / (used in) in Financing Activities	(5,639.61)	(11,485.1
Effect of exchange differences on translation of foreign currency cash and cash	h equivalents	(9)





CIN: U40101KA2007PLC044809

Statement of Cash flows for the year ended March 31, 2019

		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
112.000000		
E) Net Increase/(Decrease) in Cash and Cash Equivalents [A+B+C+D]	237.05	(395.30)
Cash and Cash Equivalents at beginning of the year	548.62	943.92
Cash and Cash Equivalents at end of the year	785.67	548.62
Break-up of Cash and Cash Equivalents		
Cash on hand	0.25	0.93
Balances with banks	785.42	547.69
Deposits with maturity less than three months	1000	Selling the
Cash and Cash Equivalents at end of the year	785.67	548.62

The accompanying notes form an integral part of the financial statements.

### Notes:

- a. The above cash flow statement has been prepared under the 'Indirect Method' as set out in the Ind AS-7 on Statement of Cash Flows as referred to in Section 133 of the Companies Act, 2013.
- b. Changes in liabilities arising from financing activities

Particulars	March 31, 2019	Rupees in Million March 31, 2018
Long term borrowings (including current maturities)	- 10 13	
Opening balance	40,016.57	46,046.68
Proceeds from / (repayment of) borrowings from bank (net)	(162.96)	(6,010.63)
Proceeds from issue of subordinate debt to holding company	A Company of the Comp	200.00
Equity component of subordinated debt issued to holding company	6	(170.07)
Exchange fluctuation on ECB repayment	-	(63.82)
Non-cash Fair value/amortisation changes (net)	180.44	14.41
Closing balance	40,034.05	40,016.57
Short term borrowings		
Opening balance [Refer Note No. (c) below]	4,601.12	4,805.02
Proceeds from / (repayment to) short term borrowings (net)	428.89	71.41
Walver of Interest payable to group company [Refer note no. 12(c) and 21]	(412.97)	(275.31)
Non-cash Fair value changes	***************************************	WARRIED TO
Closing balance [Refer Note No. (c) below]	4,617.04	4,601.12

c. Interest payable on Loan from group company Rs. 412.97 Million (March 31, 2018 : Rs. 825.94 Million) has been added to loan balance at the year end.

d. The previous year figures have been regrouped and rearranged wherever necessary

The accompanying notes form an integral part of the financial statements.

As per our report of even date attached for Chaturvedi & Shah LLP

Chartered Accountants

Firm Registration Number: 101720W / W100355

Partner

Membership No.: 035671

Ramesh R Pai Whole-time Director

DIN: 07657400

Piyusa Mohanty

for and on behalf of the Board of Directors of

Chief Financial Officer

Place: New Delhi Date: April 23, 2019

GMR Kamalanga Energy Limited

S N Barde Director DIN: 03140784

Subash mitt **Subash Mittal** Company Secretary

Membership No.: FCS 8650



Place: Mumbai Date: April 23, 2019

CIN: U40101KA2007PLC044809 Notes to the financial statements

### 1 Company Overview and Significant Accounting Policies:

### 1.1 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.

Information on other related party relationships of the Company is provided in Note no. 37

The financial statements of the Company for the year ended March 31, 2019 were authorised for issue in accordance with a resolution of the Board of Directors on April 23, 2019.

### 1.2 Basis of preparation

The financial statements are prepared in accordance with Indian Accounting Standards (Ind AS), under the historical cost convention on the accrual basis except for certain financial instruments which are measured at fair values (refer accounting policy regarding financial instruments), the provisions of the Companies Act, 2013 (the 'Act'). The Ind AS are prescribed under section 133 of the Act read with Rule 3 of the Companies (Indian Accounting Standards) Rules, 2015 and relevant amendment rules issued thereafter.

Accounting policies have been consistently applied except where a newly issued accounting standard is initially adopted or a revision to an existing accounting standard requires a change in the accounting policy hitherto in use. These financial statements are called ind AS financial statements.

The standalone ind AS financial statements are presented in 'Indian Rupees' (INR) which is also the Company's functional currency and all values are disclosed to the nearest Million with two decimals (INR 000,000.00), except when otherwise indicated.

### 1.3 Summary of significant accounting policies

### i) Use of estimates

The preparation of these financial statements in conformity with the recognition and measurement principles of Ind AS requires the management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities and the disclosure of contingent liabilities at the end of the reporting period and revenues and expenses during 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.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised and future periods are affected.

### ii) Revenue Recognition

The Company derives its revenue primarily from sale of energy units generated from its generating units of Thermal power plant to its customers under Power Purchase agreement and on Merchant Basis.

Effective April 1, 2018, the Company has adopted ind AS 115 "Revenue from Contracts with Customers" using the cumulative catch-up transition method, applied to the contracts that were not completed as of April 01, 2018. In accordance with the cumulative catch up transition method, the comparatives have not been retrospectively adjusted and continues to be reported as per ind AS 18 "Revenue".

Revenue is measured based on the consideration that is specified in a contract with a customer or is expected to be received in exchange for the products or services and excludes amounts collected on behalf of third parties. Revenue is recognized upon transfer of control of promised products or services to customers: To recognize revenues, the Company applies the following five step approach: (1) identify the contract with a customer. (2) identify the performance obligations in the contract, (3) determine the transaction price, (4) allocate the transaction price to the performance obligations in the contract, and (5) recognize revenues when a performance obligation is satisfied.

The revenue is recognised when (or as) the performance obligation is satisfied, which typically occurs when (or as) control over the products or services is transferred to a customer.

Contract modifications are accounted for when additions, deletions or changes are approved either to the contract scope or contract price. The accounting for modifications of contracts involves assessing whether the services added to an existing contract are distinct and whether the pricing is at the standalone selling price. Services added that are not distinct are accounted for on a cumulative catch up basis, while those that are distinct are accounted for prospectively, either as a separate contract, if the additional services are priced at the standalone selling price, or as a termination of the existing contract and creation of a new contract if not priced at the standalone selling price.

Revenue from energy units sold is recognised on accrual basis on delivery of the units at the delivery point as per the terms of the Power Purchase Agreement (PPA) and Letter of Intent (LOI) [collectively hereinafter referred to as "the PPAs"] and tariff rates determined by CERC. Revenue includes unbilled revenue accrued up to the end of the accounting year. Transmission services scheduled through the transmission provider is considered as a separate performance obligation if the same is in terms of the Contract and Transaction provider recoverable.

CIN: U40101KA2007PLC044809 Notes to the financial statements

### 1 Company Overview and Significant Accounting Policies:

The revenue is also recognised / adjusted towards truing up of fixed charges and energy charges at the most likely amount in terms of CERC tariff regulation 2014-19, wherever applicable and reassessed at each reporting date till the date of final order by CERC under the said tariff regulation. The revenue from tariff receivable under Change in Law is accounted in accordance with rates approved by Central Electricity Regulatory Commission (CERC) or computed in terms thereof in similar cases. The revenue is recognised only to the extent that it is highly probable that a significant reversal in the amount of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved.

The Company accounts for rebates to customers as a reduction of revenue based on the underlying performance obligation that corresponds to the progress by the customer towards earning the rebate. The company accounts for the liability based on its estimates of future timely receipts of the billed and unbilled revenue. If it is probable that the criteria for rebate will not be met, or if the amount thereof cannot be estimated reliably, then rebate in not recognised until the payment is probable and amount can be estimated reliably.

Revenue from energy units sold on a merchant basis is recognised in accordance with the billings made to the customers based on the units of energy delivered at delivery point and rates agreed with customers.

Revenue from sale of infirm power are recognised as per the guidelines of Central Electricity Regulatory Commission on delivery of the energy units to the grid. Revenue prior to date of commercial operation are reduced from Project cost.

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.

Revenue earned in excess of billings are included under "other financial assets (current)" as unbilled revenue and billings in excess of revenue are disclosed under "other current liabilities" as unearned revenue. Unbilled revenues where the Company has unconditional right to consideration are disclosed as financial asset and the balance are disclosed under non-financial assets.

Revenue from sale of power is net of prompt payment rebate eligible to the customers.

Claims for late payment surcharges and any other claims, which the Company is entitled to under the PPAs, are recognised on reasonable certainty to expect ultimate collection and on acceptance by the customers.

Revenue from operations for the year ended March 31, 2019 and March 31, 2018 are as follows:

The state of the s		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Income from sale of electrical energy	21,953.92	19,895.90
Thy was made have mente account to Appello ensurant statem of	21,555.52	_

### Disaggregate revenue information:

The Company has presented disaggregated revenue from contracts with customers for the year ended March 31, 2019 by contract-type and is of the opinion that, this disaggregation best depicts the nature, amount, timing of revenues and cash flows that are affected by the industry markets and other economic factors:

Rupees in Million
March 31, 2019
4,519.93
15,219.87
2,756.02
(185:70)
22,310.12
(356.20)
21,953.92

The Company has not identified any disaggregated revenues based on offerings.

The performance obligation disclosure provides the aggregate amount of transaction price yet to be recognised as at end of the reporting period and an explanation as to when the Company expects to recognise these amounts in revenue. The Company during the year has applied the practical expedient given in Ind AS 115 for the disclosure of remaining performance obligations and based on its analysis of all the contracts outstanding as on March 31, 2019 has not identified any remaining performance obligations and accordingly there are no disclosures given in respect of power purchase agreements, as the revenue recognised corresponds directly with the value to the customer arising out of delivery of power in terms of the contract.

Interest income from a financial asset is recognised when it is probable that the economic benefits will flow to the Company and the amount of income can be measured reliably. Interest income is accrued on a time basis, by reference to the principal outstanding and at the effective interest rate applicable, which is the rate that exactly discounts estimated future cash receipts through the expected life of the financial asset to that asset's net carrying amount on initial recognition. Interest income is included in 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

CIN: U40101KA2007PLC044809
Notes to the financial statements

### 1 Company Overview and Significant Accounting Policies:

### iii) Current versus non-current classification

The Company presents assets and liabilities in the balance sheet based on current/ non-current classification. An asset is treated as current when it is:

- a) Expected to be realised or intended to be sold or consumed in normal operating cycle;
- b) Held primarily for the purpose of trading;
- c) Expected to be realised within twelve months after the reporting period; or
- d) Cash or cash equivalent unless restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

All other assets are classified as non-current.

A liability is treated as current when:

- a) It is expected to be settled in normal operating cycle;
- b) It is held primarily for the purpose of trading,
- c) It is due to be settled within twelve months after the reporting period; or
- d) There is no unconditional right to defer the settlement of the liability for at least twelve months after the reporting period.

All other liabilities are classified as non-current.

Deferred tax assets and liabilities are classified as non-current assets and liabilities.

The operating cycle is the time between the acquisition of assets for processing and their realisation in cash and cash equivalents. The Company has identified twelve months as its operating cycle.

### iv) Property, Plant & Equipments:

Freehold land is carried at historical cost. All other items of property, plant and equipment are stated at historical cost including government grants and decommissioning costs less accumulated depreciation and accumulated impairment losses. Historical cost includes expenditure that is directly attributable to the acquisition of the items such as purchase price, freight, duties, levies. Such cost includes the cost of replacing part of the plant and equipment and borrowing costs for long-term construction projects if the recognition criteria are met. Further, the Company recognises major inspection cost relating to Boiler, Turbine and Generator overhauls as separate component.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the company and the cost of the item can be measured reliably. The carrying amount of any component accounted for as a separate assets are derecognised when replaced. All other repairs and maintenance are charged to statement of profit and loss during the reporting period in which they are incurred.

Spare parts are capitalized when they meet the definition of PPE, i.e., when the company intends to use these for more than a period of 12 months and having a value of more than Rs. 0.50 Million.

### Recognition:

The cost of an item of property, plant and equipment shall be recognised as an asset if, and only if:

(a) it is probable that future economic benefits associated with the item will flow to the entity, and

(b) the cost of the item can be measured reliably.

The Company on transition to Ind AS, has elected to continue with the carrying value of all of its property, plant and equipment recognised as at April 1, 2015 ('the transition date') measured as per the previous GAAP in terms of paragraphs D7AA & D13AA of Ind AS 101 - 'First-time Adoption of Indian Accounting Standards' and use that carrying value as the deemed cost of the property, plant and equipment after making adjustments for finance lease (paragraph D9 of Ind AS 101) and transaction cost of long term borrowings as per Ind AS Transition Facilitation Group (ITFG) Clarification Bulletin 5 (Revised).

### Depreciation and amortisation

Depreciation on tangible assets dedicated for generation of power covered under CERC tariff regulations including common assets are provided on straight line method (other than BTG of Unit Land III and CTU Transmission Lines), at rates specified by the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulation.

In respect of BTG of Unit I and II and CTU Transmission lines, the Company has estimated 40 years as the useful life of the components as per technical evaluation and accordingly provided depreciation over the remaining useful life of the asset using Straight Line Method w.e.f April 1, 2016 in terms of the requirement of Schedule II of Companies Act 2013.

Leasehold land from Government Authorities are amortised as per Central Electricity Regulatory Commission, at rates specified by the Central Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulation.

An item of property, plant and equipment and any significant part initially recognised is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the statement of profit and loss when the asset is derecognised.

The residual values, useful lives and methods of depreciation of property, plant and equipment are reviewed at each financial reproductively. If appropriate.

CIN: U40101KA2007PLC044809 Notes to the financial statements

### 1 Company Overview and Significant Accounting Policies:

Further, when each major inspection is performed, its cost is recognised in the carrying amount of the item of property, plant and equipment as a replacement if the recognition criteria are satisfied with corresponding de-recognition of identifiable carrying cost of replacement. Machinery spares which are specific to a particular item of Property, Plant & Equipments and whose use is expected to be irregular are capitalized as Property, Plant & Equipments.

Major inspection costs relating to Boiler, Turbine and Generator overhauls are identified as separate component and are depreciated over 5 years.

### Capital Work in Progress

All Project related expenditure viz, civil works, machinery under erection, construction and erection materials, pre-operative expenditure directly attributable to the construction of project, borrowing cost incurred prior to the date of commercial operation and trial run expenditure (net of revenue) 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.

### v) Intangible assets

Intangible assets acquired separately are measured on initial recognition at cost. The cost of intangible assets acquired in a business combination is their fair value at the date of acquisition. Following initial recognition, intangible assets are carried at cost less any accumulated amortisation and accumulated impairment losses. Internally generated intangibles, excluding capitalised development costs, are not capitalised and the related expenditure is reflected in statement of profit or loss in the period in which the expenditure is incurred.

The useful lives of intangible assets are assessed as either finite or indefinite.

Intangible assets with finite lives are amortised over the useful economic life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortisation period and the amortisation method for an intangible asset with a finite useful life are reviewed at least at the end of each reporting period. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset are considered to modify the amortisation period or method, as appropriate, and are treated as changes in accounting estimates. The amortisation expense on intangible assets with finite lives is recognised in the statement of profit and loss unless such expenditure forms part of carrying value of another asset.

Intangible assets with indefinite useful lives are not amortised, but are tested for impairment annually, either individually or at the cashgenerating unit level. The assessment of indefinite life is reviewed annually to determine whether the indefinite life continues to be supportable, if not, the change in useful life from indefinite to finite is made on a prospective basis.

Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised in the statement of profit or loss when the asset is derecognised.

A summary of the policies applied to the company's intangible assets is, as follows:

Intangible assets	Useful lives	Amortisation method used	Internally generated or acquired
Software licences	Definite (6 years)	Straight-line basis over the license period	Acquired

### vi) Borrowing cost

Borrowing costs 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 capitalised as part of the cost of the asset. All other borrowing costs are expensed in the period in which they occur. Borrowing costs consist of interest and other costs that an entity incurs in connection with the borrowing of funds. Borrowing cost also includes exchange differences to the extent regarded as an adjustment to the borrowing costs.

### vii) Government grants

Government grants are recognised where there is a reasonable assurance that the grant will be received and all attached conditions will be complied with. Where the grant relates to an asset, the cost of the asset shown at gross value and grant there on is treated as capital grant which is recognised as income in the statement of profit and loss over the period and proportion in which depreciation is charged. Revenue grants are recognised in the statement of profit and loss in the same period as the related cost which they are intended to compensate are accounted for:





CIN: U40101KA2007PLC044809

Notes to the financial statements

### 1 Company Overview and Significant Accounting Policies:

### viii) Leases

The determination of whether an arrangement is (or contains) a lease is based on the substance of the arrangement at the inception of the lease. The arrangement is, or contains, a lease if fulfilment of the arrangement is dependent on the use of a specific asset or assets and the arrangement conveys a right to use the asset or assets, even if that right is not explicitly specified in an arrangement.

### Company as a lessee:

A lease is classified at the inception date as a finance lease or an operating lease. A lease that transfers substantially all the risks and rewards incidental to ownership to the Company is classified as a finance lease.

Finance leases are capitalised at the commencement of the lease at the inception date fair value of the leased property or, if lower, at the present value of the minimum lease payments. Lease payments are apportioned between finance charges and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are recognised in finance costs in the statement of profit and loss, unless they are directly attributable to qualifying assets, in which case they are capitalized in accordance with the Company's general policy on the borrowing costs.

Contingent rentals are recognised as expenses in the periods in which they are incurred.

A leased asset is depreciated over the useful life of the asset. However, if there is no reasonable certainty that the company will obtain ownership by the end of the lease term, the asset is depreciated over the shorter of the estimated useful life of the asset and the lease term.

Operating lease payments are recognised as an expense in the statement of profit and loss on a straight-line basis over the lease term unless either:

- a, another systematic basis is more representative of the time pattern of the user's benefit even if the payments to the lessors are not on that basis; or
- b. the payments to the lessor are structured to increase in line with expected general inflation to compensate for the lessor's expected inflationary cost increases. If payments to the lessor vary because of factors other than general inflation, then this condition is not met.

### Company as a lessor:

Leases in which the company does not transfer substantially all the risks and rewards of ownership of an asset are classified as operating leases. Rental income from operating lease is recognised on a straight-line basis over the term of the relevant lease, unless either:

- a another systematic basis is more representative of the time pattern in which use benefit derived from the leased asset is diminished, even if the payments to the lessors are not on that basis; or
- b. the payments to the lessor are structured to increase in line with expected general inflation to compensate for the lessor's expected inflationary cost increases. If payments to the lessor vary according to factors other than inflation, then this condition is not met.

Initial direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognised over the lease term on the same basis as rental income.

Contingent rents are recognised as revenue in the period in which they are earned.

Leases are classified as finance leases when substantially all of the risks and rewards of ownership transfer from the company to the lessee. Amounts due from lessees under finance leases are recorded as receivables at the company's net investment in the leases. Finance lease income is allocated to accounting periods so as to reflect a constant periodic rate of return on the net investment outstanding in respect of the lease.

Lands obtained on leases, where there is no reasonable certainty that the Company will obtain ownership by the end of the lease term shall generally be classified as finance leases. The minimum lease payments include upfront premium paid plus any annual recurring lease rental which is amortized over the lease term.

### ix) Inventories

inventories are valued as follows:

Raw materials, components, stores and spares are valued at lower of cost and net realisable value. 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. Cost is determined on a weighted average basis and includes all applicable costs in bringing goods to their present locations and condition.





CIN: U40101KA2007PLC044809 Notes to the financial statements

### 1 Company Overview and Significant Accounting Policies:

### x) Impairment of non-financial assets

The Company assesses at each reporting date whether there is an indication that an asset may be impaired. If any indication exists, or when annual impairment testing for an asset is required, the company estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or cash generating units' (CGUs) not solling price and its value in use. The recoverable amount is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or group of assets. When the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining net selling price, recent market transactions are taken into account, if available. If no such transactions can be identified, an appropriate valuation model is used. These calculations are corroborated by valuation multiples, quoted share prices for publicly traded companies or other available fair value indicators.

The Company bases its impairment calculation on detailed budgets and forecast calculations, which are prepared separately for each of the Company's CGUs to which the individual assets are allocated. These budgets and forecast calculations generally cover a period of twenty to twenty five years. For longer periods, a long-term growth rate is calculated and applied to project future cash flows after the twenty fifth year. To estimate cash flow projections beyond periods covered by the most recent budgets/forecasts, the Company extrapolates cash flow projections in the budget using a steady or declining growth rate for subsequent years, unless an increasing rate can be justified. In any case, this growth rate does not exceed the long-term average growth rate for the products, industries, or country or countries in which the entity operates, or for the market in which the asset is used.

Impairment losses of continuing operations, including impairment on inventories, are recognised in the statement of profit and loss, except for properties previously revalued with the revaluation surplus taken to OCI. For such properties, the impairment is recognised in OCI up to the amount of any previous revaluation surplus. After impairment, depreciation is provided on the revised carrying amount of the asset over its remaining useful life.

For assets excluding goodwill, an assessment is made at each reporting date to determine whether there is an indication that previously recognised impairment losses no longer exist or have decreased if such indication exists, the Company estimates the asset's recoverable amount. A previously recognised impairment loss is reversed only if there has been a change in the assumptions used to determine the asset's recoverable amount since the last impairment loss was recognised. The reversal is limited so that the carrying amount of the asset does not exceed its recoverable amount, nor exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognised for the asset in prior years. Such reversal is recognised in the statement of profit or loss unless the asset is carried at a revalued amount, in which case, the reversal is treated as a revaluation increase.

intangible assets with indefinite useful lives (if available) are tested for impairment annually as at December 31st at the CGU level, as appropriate, and when circumstances indicate that the carrying value may be impaired.

### xi) Provisions and Contingent Liabilities

Provisions are recognised when the Company has a present obligation (legal or constructive) as a result of a past event, it is probable that an distribution of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. When the Company expects some or all of a provision to be reimbursed, for example, under an insurance contract, the reimbursement is recognised as a separate asset, but only when the reimbursement is virtually certain. The expense relating to a provision is presented in the statement of profit and loss net of any reimbursement.

The amount recognised as a provision is the best estimate of the consideration required to settle the present obligation at the end of the reporting period, taking into account the risks and uncertainties surrounding the obligation. When a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows (when the effect of time value of money is material).

A provision for onerous contracts is recognised when the expected benefits to be derived by the Company from a contract are lower than the unavoidable cost of meeting its obligations under the contract. The provision is measured at the present value of the lower of the expected cost of terminating the contract and the expected net cost of continuing with the contract. Before a provision is established, the Company recognises any impairment loss on the assets associated with that contract.

A contingent liability is a possible obligation that arises from past events whose existence will be confirmed by the occurrence or non-occurrence of one or more uncertain future events beyond the control of the Company or a present obligation that is not recognized because it is not probable that an outflow of resources will be required to settle the obligation. A contingent liability also arises in extremely rare cases where there is a liability that cannot be recognized because it cannot be measured reliably. The Company does not recognize a contingent liability but discloses its existence in the financial statements by way of notes to accounts, unless possibility of an outflow of resources embodying economic benefit is remote.

Provisions and contingent liability are reviewed at each balance sheet date.



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### 1 Company Overview and Significant Accounting Policies:

### xii) Decommissioning liability

The Company records a provision for decommissioning costs on power plant projects, where decommissioning costs are provided at the present value of expected costs to settle the obligation using estimated cash flows and are recognised as part of the cost of the particular asset. The cash flows are discounted at a current pre-tax risk free rate. The unwinding of the discount is expensed as incurred and recognised in the statement of profit and loss as a finance cost. The estimated future costs of decommissioning are reviewed annually and adjusted as appropriate. Changes in the estimated future costs or in the discount rate applied are added to or deducted from the cost of the asset.

### xiii) Retirement and other Employee Benefits

All employee benefits payable/available within twelve months of rendering the service are classified as short-term employee benefits. Benefits such as salaries, wages and bonus etc., are recognised in the statement of profit and loss in the period in which the employee renders the related service.

Retirement benefits in the form of provident fund, pension fund, superannuation fund etc. are defined contribution schemes. The Company has no obligation, other than the contribution payable.

The Company recognizes contribution payable as expenditure, when an employee renders the related service. If the contribution payable to the scheme for service received before the reporting date exceeds the contribution already paid, the deficit payable to the scheme is recognized as a liability after deducting the contribution already paid. If the contribution already paid exceeds the contribution due for services received before the balance sheet date, then excess is recognized as an asset to the extent that the pre-payment will lead to, for example, a reduction in future payment or a cash refund.

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.

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 accumulated leave as a current liability in the balance sheet, to the extent it does not have an unconditional right to defer its settlement for 12 months after the reporting date. Where company has the unconditional legal and contractual right to defer the settlement for a period beyond 12 months, the same is presented as non-current liability.

Gratuity is a defined benefit scheme. The cost of providing benefits under the scheme is determined on the basis of actuarial valuation under projected unit credit (PUC) method.

Remeasurements, comprising of actuarial gains and losses, the effect of the asset ceiling, excluding amounts included in net interest on the net defined benefit liability and the return on plan assets (excluding amounts included in net interest on the net defined benefit liability), are recognised immediately in the balance sheet with a corresponding debit or credit to retained earnings through OCI in the period in which they occur. Remeasurements are not reclassified to profit or loss in subsequent periods.

Past service costs are recognised in profit or loss on the earlier of:

- a. The date of the plan amendment or curtailment, and
- The date that the Company recognises related restructuring costs.

Net interest is calculated by applying the discount rate to the net defined benefit liability or asset.

The Company recognises the following changes in the net defined benefit obligation as an expense in the statement of profit and loss:

- a. Service costs comprising current service costs, past-service costs, gains and losses on curtailments and non-routine settlements; and
- b. Net interest expense or income.

### xiv) Financial Instruments

Financial assets and financial liabilities are recognised when the Company becomes a party to the contract embodying the related financial instruments. All financial assets, financial liabilities are initially measured at transaction price and where such values are different from the fair value, at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at fair value through profit and loss) are added to or deducted from the fair value measured on initial recognition of financial assets or financial liability. Transaction costs directly attributable to the acquisition of financial assets and financial liabilities at fair value through profit and loss are immediately recognised in the statement of profit and loss.





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Notes to the financial statements

### 1 Company Overview and Significant Accounting Policies:

### Effective Interest Rate Method:

The effective interest rate method is a method of calculating the amortised cost of a financial instrument and of allocating interest income or expense over the relevant period. The effective interest rate is the rate that exactly discounts future cash receipts or payments through the expected life of the financial instrument, or where appropriate, a shorter period.

### a. Financial Assets

### Financial assets at amortised cost

Financial assets are subsequently measured at amortised cost if these financial assets are held within a business model whose objective is to hold these assets in order to collect contractual cash flows and the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

### Financial assets measured at fair value

Financial assets are measured at fair value through other comprehensive income if these financial assets are held within a business model whose objective is to hold these assets in order to collect contractual cash flows or to sell these financial assets and the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Financial asset not measured at amortised cost or at fair value through other comprehensive income is carried at fair value through the statement of profit and loss.

For financial assets maturing within one year from the balance sheet date, the carrying amounts approximate the fair value due to the shorter maturity of these instruments.

### Impairment of financial assets

The Company assesses at each balance sheet date as to whether any of its financial assets are impaired. Ind AS 109 requires expected credit losses to be measured through a loss allowance. The Company recognises life time expected losses for all contract assets and / or all trade receivables that do not constitute a financing component. For all other financial assets, expected credit losses are measured at an amount equal to the twelve month expected credit losses or at an amount equal to the lifetime expected credit losses if the credit risk on the financial assets has increased significantly since initial recognition.

Expected credit losses rate the weighted average of credit losses with the respective risks of default occurring as the weights. Credit loss is the difference between all contractual cash flows that are due to the Company in accordance with the contract and all the cash flows that the Company expects to receive (i.e. all cash shortfalls), discounted at the original effective interest rate. The Company estimates cash flows by considering all contractual terms of the financial instrument through the expected life of that financial instrument.

### De-recognition of financial assets

The Company de-recognizes a financial asset when the contractual rights to the cash flows from the financial asset expire, or when it transfers the financial asset and substantially all the risks and rewards of ownership of the financial asset to another party and the transfer qualifies for de-recognition under Ind AS 109.

If the Company neither transfers nor retains substantially all the risks and rewards of ownership and continues to control the transferred asset, the Company recognises its retained interest in the assets and an associated liability for amounts it may have to pay.

if the Company retains substantially all the risks and rewards of ownership of a transferred financial asset, the Company continues to recognise the financial asset and also recognises a collateralised borrowing for the proceeds received.

On de-recognition of a financial asset in its entirety, the difference between the carrying amount measured at the date of de-recognition and the consideration received is recognised in the statement of profit and loss.

### b. Financial liabilities and Equity Instruments

### Classification as debt or equity

Financial liabilities and equity instruments issued by the Company are classified according to the substance of the contractual arrangements entered into and the definitions of a financial liability and an equity instrument.

### **Equity Instruments**

An equity instrument is any contract that evidences a residual interest in the assets of the Company after deducting all of its liabilities. Equity instruments are recorded at the proceeds received, net of direct issue costs.

### Financial Liabilities

Financial liabilities are initially measured at fair value, net of transaction costs and are subsequently measured at amortised cost, using the effective interest rate method where the time value of money is significant. Interest bearing bank loans, overdrafts and issued debt are initially measured at fair value and are subsequently measured at amortised cost using the effective interest rate method. Any difference between the proceeds (net of transaction costs) and the settlement or redemption of borrowings is recognised over the term of the borrowings in the statement of profit and loss.

For trade and other payables maturing within one year from the balance sheet date, the carrying amounts approximate fair the short maturity of these instruments.

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### 1 Company Overview and Significant Accounting Policies:

### Financial liabilities at FVTPL

A financial liability may be designated as at FVTPL upon initial recognition if:

- · such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise;
- the financial liability whose performance is evaluated on a fair value basis, in accordance with the Company's documented risk management;

Financial liabilities at FVTPL are stated at fair value, with any gains or losses arising on remeasurement recognised in statement of profit and loss. The net gain or loss recognised in statement of profit and loss incorporates any interest paid on the financial liability.

Fair values are determined in the manner described in note '(xviii)' below.

### Financial liabilities at amortised cost

Financial liabilities that are not held-for-trading and are not designated as at FVTPL are measured at amortised cost at the end of subsequent accounting periods. The carrying amounts of financial liabilities that are subsequently measured at amortised cost are determined based on the effective interest method. Interest expense that is not capitalised as part of cost of an asset is included in the 'Finance costs' line item.

Loans and borrowings: This is the category most relevant to the company. After initial recognition, interest-bearing loans and borrowings are subsequently measured at amortised cost using the EIR method. Gains and losses are recognised in profit or loss when the liabilities are derecognised as well as through the EIR amortisation process.

Amortised cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortisation is included as finance costs in the statement of profit and loss. This category generally applies to borrowings.

### De-recognition of Financial liabilities

A financial liability is de-recognised when the obligation under the liability is discharged or cancelled or expires. When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the de-recognition of the original liability and the recognition of a new liability. The difference in the respective carrying amounts is recognised in the statement of profit and loss.

### Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount is reported in the balance sheet if there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, to realise the assets and settle the liabilities simultaneously.

### Derivative financial instruments

The Company uses derivative financial instruments, such as forward currency contracts and interest rate swaps to hedge its foreign currency risks and interest rate risks respectively. Such derivative financial instruments are initially recognised at fair value on the date on which a derivative contract is entered into and are subsequently re-measured at fair value. Derivatives are carried as financial assets when the fair value is positive and as financial liabilities when the fair value is negative. Any gains or losses arising from changes in the fair value of derivatives are taken directly to profit or loss.

### **Embedded Derivative financial instruments**

An embedded derivative is a component of a hybrid (combined) instrument that also includes a non-derivative host contract – with the effect that some of the cash flows of the combined instrument vary in a way similar to a stand-alone derivative. An embedded derivative causes some or all of the cash flows that otherwise would be required by the contract to be modified according to a specified interest rate, financial instrument price, commodity price, foreign exchange rate, index of prices or rates, credit rating or credit index, or other variable, provided in the case of a non-financial variable that the variable is not specific to a party to the contract. Reassessment only occurs if there is either a change in the terms of the contract that significantly modifies the cash flows that would otherwise be required or a reclassification of a financial asset out of the fair value through statement of profit and loss.

If the hybrid contract contains a host that is a financial asset within the scope of Ind AS 109, the company does not separate embedded derivatives. Rather, it applies the classification requirements contained in Ind AS 109 to the entire hybrid contract. Derivatives embedded in all other host contracts are accounted for as separate derivatives and recorded at fair value if their economic characteristics and risks are not closely related to those of the host contracts and the host contracts are not held for trading or designated at fair value through profit or loss. These embedded derivatives are measured at fair value with changes in fair value recognised in statement of profit and loss, unless designated as effective hedging instruments.





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### 1 Company Overview and Significant Accounting Policies:

### Reclassification of financial instruments

The Company determines classification of financial assets and liabilities on initial recognition. After initial recognition, no reclassification is made for financial assets which are equity instruments and financial liabilities. For financial assets which are debt instruments, a reclassification is made only if there is a change in the business model for inanaging those assets. Changes to the business model are expected to be infrequent. The company's senior management determines change in the business model as a result of external or internal changes which are significant to the company's operations. Such changes are evident to external parties. A change in the business model occurs when the company either begins or ceases to perform an activity that is significant to its operations. If the company reclassifies financial assets, it applies the reclassification prospectively from the reclassification date which is the first day of the immediately next reporting period following the change in business model. The company does not restate any previously recognised gains, losses (including impairment gains or losses) or interest.

### Subordinated Debt

Subordinated debts are separated into liability and equity components based on the terms of the contract.

On issuance of the subordinated debts, the fair value of the liability component is determined using a market rate for an equivalent non-convertible instrument. This amount is classified as a financial liability measured at amortised cost (net of transaction costs) until it is extinguished on conversion or redemption.

The remainder of the proceeds is allocated to the conversion option that is recognised and included in equity since conversion option meets ind AS 32 criteria for fixed to fixed classification. Transaction costs are deducted from equity, net of associated income tax. The carrying amount of the conversion option is not remeasured in subsequent years. Transaction costs are apportioned between the liability and equity components of the subordinated debts based on the allocation of proceeds to the liability and equity components when the instruments are initially recognised.

### xv) Cash and cash equivalents

Cash and cash equivalent in the balance sheet comprise cash at banks and on hand and short-term deposits with an original maturity of three months or less, which are subject to an insignificant risk of changes in value.

For the purpose of the statement of cash flows, cash and cash equivalents consist of cash and short-term deposits, as defined above, net of outstanding bank overdrafts as they are considered an integral part of the Company's cash management.

### xvi) Cash dividend and non-cash distribution to equity holders of the parent

The Company recognises a liability to make cash or non-cash distributions to equity holders of the parent when the distribution is authorised and the distribution is no longer at the discretion of the Company. As per the corporate laws in India, a distribution is authorised when it is approved by the shareholders. A corresponding amount is recognised directly in equity.

Non-cash distributions are measured at the fair value of the assets to be distributed with fair value re-measurement recognised directly in equity.

Upon distribution of non-cash assets, any difference between the carrying amount of the liability and the carrying amount of the assets distributed is recognised in the statement of profit and loss.

### xvii) Foreign currencies

The financial statements are presented in INR, which is also the company's functional currency.

Effective April 1, 2018 the company has adopted Appendix B to Ind AS 21- Foreign Currency Transactions and Advance Consideration which clarifies the date of transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income when an entity has received or paid advance consideration in a foreign currency. The effect on account of adoption of this amendment was insignificant.

Transactions in foreign currencies are initially recorded by the Company at their respective functional currency spot rates at the date the transaction first qualifies for recognition. However, for practical reasons, the company uses an average rate if the average approximates the actual rate at the date of the transaction.

Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency spot rates of exchange at the reporting date.

Exchange differences arising on settlement or translation of monetary items are recognised in profit or loss with the exception of the following:

a) Exchange differences arising on monetary items that forms part of a reporting entity's net investment in a foreign operation are recognised in statement of profit and loss in the separate financial statements of the reporting entity or the individual financial statements of the foreign operation, as appropriate. In the financial statements that include the foreign operation and the reporting entity (e.g., consolidated financial statements when the foreign operation is a subsidiary), such exchange differences are recognised initially in OCI. These exchange differences are reclassified from equity to profit or loss on disposal of the net investment.

b) Exchange differences arising on monetary items that are designated as part of the hedge of the Company's net investment of a foreign operation. These are recognised in OCI until the net investment is disposed of, at which time, the cumulative amount of profit and loss.

c) Tax changes and credits attributable to exchange differences on those monetary items





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Notes to the financial statements

### 1 Company Overview and Significant Accounting Policies:

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates at the dates of the initial transactions. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value is determined. The gain or loss arising on translation of non-monetary items measured at fair value is treated in line with the recognition of the gain or loss on the change in fair value of the item.

### xviii) Fair value measurement

The Company measures financial instruments, such as, derivatives at fair value at each balance sheet date.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

a) in the principal market for the asset or liability, or

b) In the absence of a principal market, in the most advantageous market for the asset or liability.

The principal or the most advantageous market must be accessible by the company.

The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest.

A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

The Company uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximising the use of relevant observable inputs and minimising the use of unobservable inputs.

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorised within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

Level 1 — Quoted (unadjusted) market prices in active markets for identical assets or liabilities:

Level 2 — Valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable.

Level 3 — Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable.

The Company's management determines the policies and procedures for both recurring fair value measurement, such as derivative instruments and unquoted financial assets measured at fair value, and for non-recurring measurement, such as assets held for distribution in discontinued operations.

External valuers are involved for valuation of significant assets, such as properties and unquoted financial assets, and significant liabilities, such as contingent consideration. Involvement of external valuers is decided upon annually by the management after discussion. Selection criteria include market knowledge, reputation, independence and whether professional standards are maintained. Valuers are normally rotated every five years. The management decides, after discussions with the company's external valuers, which valuation techniques and inputs to use for each case.

At each reporting date, the management analyses the movements in the values of assets and liabilities which are required to be remeasured or re-assessed as per the Company's accounting policies. For this analysis, the management verifies the major inputs applied in the latest valuation by agreeing the information in the valuation computation to contracts and other relevant documents.

The management, in conjunction with the Company's external valuers, also compares the change in the fair value of each asset and liability with relevant external sources to determine whether the change is reasonable.

For the purpose of fair value disclosures, the Company has determined classes of assets and liabilities on the basis of the nature, characteristics and risks of the asset or liability and the level of the fair value hierarchy as explained above.

This note summarises accounting policy for fair value. Other fair value related disclosures are given in the relevant notes.

- a) Disclosures for valuation methods, significant estimates and assumptions (note 29 & 30)
- b) Contingent consideration (note 32)
- c) Quantitative disclosures of fair value measurement hierarchy (note 29 & 30)
- d) Property, plant and equipment under revaluation model (note 2)
- e) Financial instruments (including those carried at amortised cost) (note 4,5,8,9,10,13,14,15)
- f) Non-cash distribution





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### 1 Company Overview and Significant Accounting Policies:

### xix) Taxes on income

Tax expense comprises current and deferred tax.

### Current income tax

Current income tax is measured at the amount expected to be paid to the tax authorities in accordance with the Income Tax Act, 1961.

Current income tax assets and liabilities are measured at the amount expected to be recovered from or paid to the taxation authorities. The tax rates and tax laws used to compute the amount are those that are enacted or substantively enacted, at the reporting date.

Current income tax relating to items recognised outside profit or loss is recognised outside profit or loss (either in other comprehensive income or in equity). Current tax items are recognised in correlation to the underlying transaction either in OCI or directly in equity. Management periodically evaluates positions taken in the tax returns with respect to situations in which applicable tax regulations are subject to interpretation and establishes provisions where appropriate.

### Deferred tax

Deferred tax is provided using the liability method on temporary differences between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes at the reporting date.

Deferred tax liabilities are recognised for all taxable temporary differences, except:

- a) When the deferred tax liability arises from the initial recognition of goodwill or an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss
- b) In respect of taxable temporary differences associated with investments in subsidiaries, associates and interests in joint ventures, when the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

Deferred income tax assets are recognized for all deductible temporary differences, carry forward of unused tax credits and unused tax losses, to the extent that there is sufficient taxable temporary difference or it is probable that taxable profit will be available against which the deductible temporary differences, and the carry forward of unused tax credits and unused tax losses can be utilized.

- a) When the deferred tax asset relating to the deductible temporary difference arises from the initial recognition of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss.
- b) In respect of deductible temporary differences associated with investments in subsidiaries, associates and interests in joint ventures, deferred tax assets are recognised only to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be utilised to the extent that it has become probable that future taxable profits will allow the deferred tax asset to be recovered.

The carrying amount of deferred tax assets is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilised. Unrecognised deferred tax assets are reassessed at each reporting date and are recognised to the extent that it has become probable that future taxable profits will allow the deferred tax assets to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the asset is realised or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted at the reporting date.

Deferred tax relating to items recognised outside profit or loss is recognised outside profit or loss (either in other comprehensive income or in equity). Deferred tax items are recognised in correlation to the underlying transaction either in OCI or directly in equity.

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 taxes relate to the same taxable entity and the same taxation authority.

Tax benefits acquired as part of a business combination, but not satisfying the criteria for separate recognition at that date, are recognised subsequently if new information about facts and circumstances change. Acquired deferred tax benefits recognised within the measurement period reduce goodwill related to that acquisition if they result from new information obtained about facts and circumstances existing at the acquisition date. If the carrying amount of goodwill is zero, any remaining deferred tax benefits are recognised in OCI / capital reserve depending on the principle explained for bargain purchase gains. All other acquired tax benefits realised are recognised in statement of profit and loss.





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### 1 Company Overview and Significant Accounting Policies:

### xx) Sales Tax / Goods and service tax

Sales/ goods and service taxes paid on acquisition of assets or on incurring expenses.

Expenses and assets are recognised net of the amount of sales/ value added taxes paid, except:

- a) When the tax incurred on a purchase of assets or services is not recoverable from the taxation authority, in which case, the tax paid is recognised as part of the cost of acquisition of the asset or as part of the expense item, as applicable.
- b) When receivables and payables are stated with the amount of tax included.

The net amount of tax recoverable from, or payable to, the taxation authority is included as part of receivables or payables in the balance sheet.

### xxi) Earnings per share

Basic earnings per equity share is computed by dividing the net profit attributable to the equity holders of the company by the weighted average number of equity shares outstanding during the period. Diluted earnings per equity share is computed by dividing the net profit attributable to the equity holders of the company by the weighted average number of equity shares considered for deriving basic earnings per equity share and also the weighted average number of equity shares that could have been issued upon conversion of all dilutive potential equity shares. The dilutive potential equity shares are adjusted for the proceeds receivable had the equity shares been actually issued at fair value (i.e. the average market value of the outstanding equity shares). Dilutive potential equity shares are deemed to be converted as of the beginning of the period, unless issued at a later date. Dilutive potential equity shares are determined independently for each period presented.

The number of equity shares and potentially dilutive equity shares are adjusted retrospectively for all periods presented for any share splits and bonus shares issues including for changes effected prior to the approval of the financial statements by the Board of Directors.

### 1.4 Significant accounting Judgements, estimates and assumptions

The preparation of the Company's financial statements requires the management to make judgments, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities and the disclosures of contingent liabilities. Actual results could differ from those estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Uncertainty about these assumptions and estimates could result in outcomes that require a material adjustment to the carrying amount of assets or liabilities affected in future periods.

The estimate and the underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised and future periods affected.

### A Critical accounting estimates and assumptions

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are described below. The Company based its assumptions and estimates on parameters available when the financial statements were prepared. Existing circumstances and assumptions about future developments, however, may change due to market changes or circumstances arising that are beyond the control of the Company. Such changes are reflected in the assumptions when they occur.

### i. Revenue recognition

The recognition of revenue is based on the tariff rates / methodology prescribed under PPA/ LOI with customers. Significant management judgments is required to determine the revenue to be recognised for the tariff on account of Change in Law in cases where CERC Order is yet to be received. The estimate for such revenues are based on the CERC Order in the similar case for existing customers.

The billed / unbilled revenue recognised in respect of the above is treated as current as the Company estimates the finality of proceedings during the current ensuing year.

### ii. Trade receivables and unbilled revenue

Trade receivables and Unbilled revenue consists of significant regulatory dues in respect of Revenue from operations recognised on account of change in law events including coal cost pass through in terms of Power Purchase Agreements with various State Power Distribution Utilities which in some cases are accounted for by the Company based on best estimates including orders / reports of Regulatory Authorities, which may be subject to adjustments on receipt of final orders of the respective Regulatory Authorities. These receivables are outstanding in view of pendency of final orders on tariff or result of clarificatory petitions by the customers / Company. The Management has considered the said receivables good and recoverable as the outstanding amounts are receivable from the State Power Distribution utilities which does not have a track record of default, except for delay in payments being backed by respective state governments. The amount recognised also are based on the computational methodology prescribed and approved by CERC in the Company's own case where the order is received or pending to be received. The Company also has received favourable orders on the receivables by regulatory authorities instructing the customers to pay certain significant percentage of dues immediately. The management based on the said assumptions is of the opinion that the amount disclosed under Receivables and Unbilled Revenue are good and are of the value stated.

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### 1 Company Overview and Significant Accounting Policies:

### iii. Income taxes

Significant management judgement is required to determine the amount of deferred tax assets that can be recognised, based upon the likely timing and the level of future taxable profits together with future tax planning strategies, including estimates of temporary differences reversing on account of available benefits from the income Tax Act. 1961. Deferred tax asset is recognised to the extent of the corresponding deferred tax liability [Refer note no.19].

### iv. Contingencies

Contingent liabilities may arise from the ordinary course of business in relation to claims against the Company, including legal and contractual claims. By their nature, contingencies will be resolved only when one or more uncertain future events occur or fail to occur. The assessment of the existence, and potential quantum, of contingencies inherently involves the exercise of significant judgement and the use of estimates regarding the outcome of future events.

### v. Fair value measurement of financial instruments :

When the fair values of financial assets and financial liabilities recorded in the balance sheet cannot be measured based on quoted prices in active markets, their fair value is measured using valuation techniques including the Discounted Cash Flow (DCF) model. The inputs to these models are taken from observable markets where possible, but where this is not feasible, a degree of judgement is required in establishing fair values. Judgements include considerations of inputs such as liquidity risk, credit risk and volatility. Changes in assumptions about these factors could affect the reported fair value of financial instruments. Refer note nos 29 and 30.

### vi. Defined benefit plans (gratuity benefits)

The cost of the defined benefit gratuity plan and the present value of the gratuity obligation are determined using actuarial valuations. An actuarial valuation involves making various assumptions that may differ from actual developments in the future. These include the determination of the discount rate, future salary increases and mortality rates. Due to the complexities involved in the valuation and its long term nature, a defined benefit obligation is highly sensitive to changes in these assumptions. All assumptions are reviewed at each reporting date.

The parameter most subject to change is the discount rate. In determining the appropriate discount rate for plans operated in India, the management considers the interest rates of government bonds.

The mortality rate is based on publicly available mortality tables for India. Those mortality tables tend to change only at the interval in response to demographic changes. Future salary increases and gratuity increases are based on expected future inflation rates in India.

Further details about gratuity obligations are given in note no. 35,

### B Significant judgements

### i Revenue recognition

The Company has recognised revenue on compensatory tariff on account of Change in Law, realisation of which is dependent upon outcome of ongoing matter pending determination by CERC. The said recognition is based on the assessment by the Management supported by the legal advice / accounting advice received in the above matter. These opinions are based on the Supreme Court's Order and also APTEL/CERC Order's for the similar cases in respect of its own customers following the said Supreme Court Judgments. Accordingly, the management is of the opinion that it has a virtually certain case on merits for grant of relief under Change in Law and there is no contingency involved and that it would not be unreasonable to expect ultimate collection of revenue in the nature of Relief on account of Change in Law. [Refer note no 20]

### ii Property plant and equipment and intangible assets

Property, plant and equipment and Intangible Assets represent a significant proportion of the asset base of the Company. The charge in respect of periodic depreciation / amortisation is derived after determining an estimate of an asset's expected useful life and the expected residual value at the end of its life. The useful lives and residual values of company's assets are determined by management at the time the asset is acquired/ constructed and reviewed periodically, including at each financial year end. The lives are based on the technical assessment which has relied on historical experience with similar assets as well as anticipation of future events, which may impact their life, such as changes in technical or commercial obsolescence and Government Policies impacting the assets use. Refer note 2 & 3 for details of value of non current assets and its depreciation/amortisation.





### GIMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809 Notes to the financial statements

### 1 Company Overview and Significant Accounting Policies:

### iii Impairment testing

The Company's 1050MW (3\*350MW) Phase-I coal based power plant in Kamalanga village, Tahasil Odapada, Dhenkanal District of Odisha State is operational from FY 2013-14. Out of the installed capacity of 1050 MW, 262.5MW is for the State of Odisha (25% of the installed capacity), 323 MW for the state of Haryana and 206MW for the state of Bihar i.e. approximately 81% of the installed capacity is already tied up with different procurers. Further, the Company had decided to add one more unit of 350MW at the same location under Phase-II and had obtained all necessary approvals and constructed dedicated transmission line, common systems and acquired the sufficient land required. Further, 25% of installed capacity of Phase-II (4th Unit) plant is proposed to be dedicated to State of Odisha through STU and the Company is in advanced stage of discussion with other Discoms including Bangladesh. The Company has already incurred an amount of Rs. 1,315.41 Million on 4th Unit which has been disclosed under capital work in progress (Refer note no.2).

The Company has determined that the carrying value of the property, plant and equipments of all the units are good based on estimation of the value in use by an Expert Valuer of the relevant cash generating units. The Company has obtained valuation report from an valuation Expert for value in use, which is calculated based on a Discounted Cash Flow model over the estimated useful life of the Power Plant. The cash flow projections are based on estimates and certain key assumptions based on externally available information relating to future revenues, profitability in operation and servicing of its debts which is dependent upon tying up of its entire generation capacity through PPA. The Company / valuer has also carried out a sensitivity analysis on key variables. Based on the sensitivity analysis, the recoverable amount is expected to exceed the carrying value. On a careful evaluation of the aforesaid factors, the Management of the Company has concluded that the Recoverable Amounts of the Power Plants are higher than their carrying amounts as at March 31, 2019. In respect of Phase-II (4th Unit) under capital work in progress, the carrying value of Rs. 1,315.41 Million is considered good based on the realisable value valuation from the expert valuer.

### 1.5 New and amended Ind A5 effective as on April 1, 2018

As per Companies (Indian Accounting Standards) Amendment Rules, 2018, the Company has adopted following amendments made to Ind AS for annual periods beginning on or after 1st April, 2018:

### Ind AS 115, 'Revenue from Contracts with Customers':

This Accounting standard replaced the Ind AS 18, "Revenue". The Company has applied the Accounting Standard for the first time during the year, using the cumulative catch-up transition method for the contracts that were not completed as of April 01, 2018. In accordance with the cumulative catch-up transition method, the comparatives have not been retrospectively adjusted and continues to be reported as per Ind AS 18 "Revenue".

The impact on account of applying the erstwhile Ind AS18 'Revenue', instead of Ind AS 115 'Revenue from Contract with Customers', on the statement of profit and loss of the Company for the year ended and as at March 31, 2019 is insignificant. On account of adoption of Ind AS 115, unbilled revenues of Rs. 942.80 Million as at March 31, 2019 has been considered as a non financial asset.

Effective April 1, 2018 the company has adopted Appendix B to Ind AS 21 - Foreign Currency Transactions and Advance Consideration which clarifies the date of transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income when an entity has received or paid advance consideration in a foreign currency. There is no impact on account of adoption of this amendment.

### Amendments to Ind AS 12 Recognition of Deferred Tax Assets for Unrealised Losses:

The amendments clarify that an entity needs to consider whether tax law restricts the sources of taxable profits against which it may make deductions on the reversal of that deductible temporary difference. Furthermore, the amendments provide guidance on how an entity should determine future taxable profits and explain the circumstances in which taxable profit may include the recovery of some assets for more than their carrying amount. These amendments apply retrospectively. However, on initial application of the amendments, the change in the opening equity of the earliest comparative period may be recognised in opening retained earnings (or in another component of equity, as appropriate), without allocating the change between opening retained earnings and other components of equity. Entities applying this relief must disclose that fact. There is no impact on account of adoption of this amendment.

### 1.6 Introduction of new standards and amendments to existing standards issued but not effective

Ind AS 116 Leases: On March 30, 2019, Ministry of Corporate Affairs has notified Ind AS 116, Leases. Ind AS 116 will replace the existing leases Standard, Ind AS 17 Leases, and related interpretations. The Standard sets out the principles for the recognition, measurement, presentation and disclosure of leases for both parties to a contract i.e., the lessee and the lessor. Ind AS 116 introduces a single lessee accounting model and requires a lessee to recognize assets and liabilities for all leases with a term of more than twelve months, unless the underlying asset is of low value. Currently, operating lease expenses are charged to the statement of Profit and Loss. The Standard also contains enhanced disclosure requirements for lessees.

Ind AS 116 substantially carries forward the lessor accounting requirements in Ind AS 17. The effective date for adoption of Ind AS 116 is annual periods beginning on or after April 1, 2019. The standard permits two possible methods of transition:

 Full retrospective — Retrospectively to each prior period presented applying Ind AS 8 Accounting Policies, Changes in Accounting Estimates and Errors

 Modified retrospective – Retrospectively, with the cumulative effect of initials application.



CIN: U40101KA2007PLC044809 Notes to the financial statements

### 1 Company Overview and Significant Accounting Policies:

Under modified retrospective approach, the lessee records the lease liability as the present value of the remaining lease payments, discounted at the incremental borrowing rate and the right of use asset either as:

- Its carrying amount as if the standard had been applied since the commencement date, but discounted at lessee's incremental borrowing rate at the date of initial application or
- An amount equal to the lease liability, adjusted by the amount of any prepaid or accrued lease payments related to that lease recognized under Ind AS 17 immediately before the date of initial application. Certain practical expedients are available under both the methods.

The Company continues to evaluate the available transition methods and its contractual arrangements. The ultimate impact on leases resulting from the application of Ind AS 116 will be subject to assessments that are dependent on many variables, including, but not limited to, the terms of the contractual arrangements and the mix of business. The Company's considerations also include, but are not limited to, the comparability of its financial statements and the comparability within its industry from application of the new standard to its contractual arrangements. The Company has established an implementation team to implement Ind AS 116 related to leases and it continues to evaluate the changes to accounting system and processes, and additional disclosure requirements that may be necessary.

A reliable estimate of the quantitative impact of Ind AS 116 on the financial statements will only be possible once the implementation project has been completed.

 Amendment to Ind AS 19 – plan amendment, curtailment or settlement. On March 30, 2019, Ministry of Corporate Affairs issued amendments to Ind AS 19, 'Employee Benefits', in connection with accounting for plan amendments, curtailments and settlements.

The amendments require an entity:

- to use updated assumptions to determine current service cost and net interest for the remainder of the period after a plan amendment, curtailment or settlement; and
- to recognise in profit or loss as part of past service cost, or a gain or loss on settlement, any reduction in a surplus, even if that surplus was not previously recognised because of the impact of the asset ceiling. Effective date for application of this amendment is annual period beginning on or after April 1, 2019. The company is evaluating the impact of the amendment on the financial position, results of operation and cash flow.
- iii. Ind AS 12 Appendix C: Uncertainty over Income Tax Treatments: On March 30, 2019, Ministry of Corporate Affairs has notified Ind AS 12 Appendix C. Uncertainty over Income Tax Treatments which is to be applied while performing the determination of taxable profit (or loss), tax bases, unused tax losses, unused tax credits and tax rates, when there is uncertainty over income tax treatments under Ind AS 12. According to the appendix, companies need to determine the probability of the relevant tax authority accepting each tax treatment, or group of tax treatments, that the companies have used or plan to use in their income tax filing which has to be considered to compute the most likely amount or the expected value of the tax treatment when determining taxable profit (tax loss), tax bases, unused tax losses, unused tax credits and tax rates. The standard permits two possible methods of transition
  - a. Full retrospective approach Under this approach, Appendix C will be applied retrospectively to each prior reporting period presented in accordance with Ind AS 8 Accounting Policies, Changes in Accounting Estimates and Errors, without using hindsight and
  - b. Retrospectively with cumulative effect of initially applying Appendix C recognized by adjusting equity on initial application, without adjusting comparatives. The effective date for adoption of Ind AS 12 Appendix C is annual periods beginning on or after April 1, 2019. The Company will adopt the standard on April 1, 2019 and has decided to adjust the cumulative effect in equity on the date of initial application i.e. April 1, 2019 without adjusting comparatives.

The company is evaluating the impact of the amendment on the financial position, results of operation and cash flow.

iv. Amendment to Ind AS 12 – Income taxes: On March 30, 2019, Ministry of Corporate Affairs issued amendments to the guidance in Ind AS 12, 'Income Taxes', in connection with accounting for dividend distribution taxes. The amendment clarifies that an entity shall recognise the income tax consequences of dividends in statement of profit and loss, other comprehensive income or equity according to where the entity originally recognised those past transactions or events. Effective date for application of this amendment is annual period beginning on or after April 1, 2019. The effect on adoption of Ind AS 32 Appendix C would be insignificant in the financial statements.





CIN: U40101KA2007PLC044809

Notes to the financial statements

### 1 Company Overview and Significant Accounting Policies:

### v. Prepayment Features with Negative Compensation, Amendments to Ind AS 109, Financial Instruments:

This amendment enables entities to measure certain pre-payable financials assets with negative compensation at amortised cost. These assets, which include some loan and debt securities, would otherwise have to be measured at fair value through profit and loss. Negative compensation arises where the contractual terms permit the horrower to prepay the instrument before its contractual maturity, but the prepayment amount could be less than unpaid amounts of principal and interest. However, to qualify for amortised cost measurement, the negative compensation must be 'reasonable compensation for early termination of the contract'.

That is, when a financial liability measured at amortised cost is modified without this resulting in derecognition, a gain or loss should be recognised in statement of profit and loss. The gain or loss is calculated as the difference between the original contractual cash flows and the modified cash flows discounted at the original effective interest rate.

The interpretation is effective for annual periods beginning on or after April 1, 2019.

The company is evaluating the impact of the amendment on the financial position, results of operation and cash flow.

### vi. Annual Improvements to Ind AS:

- Ind AS 23, 'Borrowing Cost'- clarified that if a specific borrowing remains outstanding after the related qualifying asset is ready for its intended use or sale, it becomes part of general borrowings.
- Ind AS 103, 'Business Combination'- clarified that obtaining control of a business that is a joint operation is a business combination achieved in stages. The acquirer should re-measure its previously held interest in the joint operation at fair value at the acquisition date.
- Ind AS 111, 'Joint arrangements'- clarified that the party obtaining joint control of a business that is a joint operation should not measure its
  previously held interest in joint operation.
- Ind AS 12, "Income Taxes"- clarified that the income tax consequences of dividends on financial instruments classified as equity should be
  recognised according to where the past transactions or events that generated distributable profits were recognised. These requirements apply
  to all income tax consequences of dividends.

Previously, it was unclear whether the income tax consequences of dividend should be recognised in statement of profit and loss, or in equity, and the scope of the existing guidance was ambiguous.

The interpretation is effective for annual periods beginning on or after April 1, 2019.

The company is evaluating the impact of the amendment on the financial position, results of operation and cash flow.





# GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809 Notes to the financial statements

## 2 Property, plant and equipment

Particulars	Freehold Land	Leasehold Land held under finance	Buildings	Computer	Plant and Equipments	Office	Furniture and Fixtures	Vehicles	Total	Capital work in progress
		lease								
Gross block										
As at April 1, 2017	36.94	11.966	5,301.25	18.54	61,197,14	43.00	17.59	5.20	67,615.77	1,315.41
Additions	4.51		36.26	2.57	24.77	88.1	29.83	0.34	110.16	60.79
Disposals / Adjustments	20	11	6	27	210.33	à)	902	(2.27)	208.06	¥
As at March 31, 2018	41.45	111966	5,337.51	21.11	61,432.24	54.88	47,42	3.27	67,933.99	1,382,50
Additions		42.70	178.60	0.90	315.80	13.44	3.74	*	555.18	252.17
Disposals / Adjustments	ì	0	*	int.	(49.96)	T.	100	(0:50)	(50.46)	
Capitalised during the Period										(254,07)
As at March 31, 2019	41.45	1,038,81	5,516,11	22.01	61,698.08	68-32	51.16	2.77	68,438.71	1,380.60
Depreciation										
As at April 1, 2017	()	25.69	386.01	6.83	5,793.56	5.71	2.45	1.79	6,265.92	8
Charge for the year		34.81	195.16	3:61	2,760.56	3.22	1,64	99'0	2,999,56	3
Disposals / Adjustments	88	321		15	(4.55)	SE	36	(0.67)	(5.22)	ű.
As at March 31, 2018	500	104.38	581.17	10.44	8,549.57	8.93	4.09	1.78	9,260.36	***
Charge for the year	9	34.93	197.25	3.10	2,783.49	3.96	3.30	0.41	3,026.44	
Disposals / Adjustments	32	lit	W	100	(7.39)		114	(0.36)	(27.75)	TQ.
As at March 31, 2019	*	139.31	778.42	13.54	11,325.67	12.89	7.39	1.83	12,279.05	383
Net block										
As at March 31, 2018	41,45	891.73	4,756.34	10.67	52,882,67	45,95	43.33	1.49	58,673.63	1,382.50
As at March 31, 2019	41,45	899,50	4.737.69	8.47	50 372.41	55.43	43.77	0.94	56.159.66	1 380 60





## GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809 Notes to the financial statements Notes:

- (a) Deemed Cost. The Company for the Financial Year 2016-12, had adopted Indian Accounting Standards ("Ind AS") under section 133 of the Companies Act, 2013 read with Rule 3 of the Companies (Indian Accounting Standards) Rules, 2015 and relevant amendment rules issued thereafter. The Company has elected to use its previous GAAP carrying value as at April 01, 2015 being the opening balance sheet date for the purpose of first time adoption of Indian Accounting Standards as per Para D7AA of ind AS 101, Tirst-time Adoption of Indian Accounting Standards' Accordingly the value of gross block disclosed above includes carrying value of assets at the transition date (i.e., April 01, 2015) which is considered as deemed cost.
- (b) Disposal / adjustments to plant and equipments includes foreign exchange less of Rs. 1.02 Million (March 31, 2018: Exchange loss of Rs. 250.09 Million). (Refer note no. (g) below)
  - (c) Additions to plant and equipment includes borrowing cost of Rs. Nii (March 31, 2018 Rs. Nal)
- (d) Assets are dwined and are used for dwn use, unless otherwise mentioned.
- (e) Entire Property , Plant & Equipments has been offered as a security to termidan including ECB (converted to RTL) lenders with part passu charge to working capital as referred to in Note No. 13
- (f) teasehold land includes amount of Rs, 185.98 Million paid by the Company for the re-alignation of the Rangali Right Canal out of the plant area to Onssa Industrial infrastructure Development Corporation.
- (g) Exchange differences are capitalised as per Para D13AA of Ind AS 101. First Time Adoption: availing the optional exemption that allows first time adopter to continue capitalisation of exchange differences in respect of long term foreign currency manetary items recognised in the financial statement for the year ending immediately beginning of the first find AS financial reporting period.
- (h) Up to PY 2014-15, the Company was charging depreciation on all assets as per CERC guidelines. During FY 2015-16, the Company had obtained expert legal opinion, which opined that the depreciation as per Companies Act, 2013. can be followed for Boiler, Turbine & Generator (BTG) cost with respect to Unit I and CTU Transmission Unes which are generating power for bidding based PPA and sale on Merchant Basis. The Company, during the financial year 2016-17, has re-estimated the useful life of assets depreciated under Companies Act, 2013 to 40 years from 25 years.
- (i) The Company had 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 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
- Claims/ Counter claims arising out of the project related contracts including Engineering, Procurement and Construction (FPC) Contract and Non EPC, contracts, on account of delays in commissioning of the project, or any other reason is pending settlement.) Ingestiations 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 Property. Plant & Equipments in the year of settlement / crystallization.
- amount of annual ground rent during the lease tenure. During the first time adoption, the Company as per Ind AS 12, "Leases" r.w. Para DB of Ind AS 101, "First time Adoption of Indian Accounting Standards," and in terms of Ind AS Transition Facilitation Group (ITFG) Clarification Bulletin No. 7 had assessed whether the terms of the lease in substance are finance in nature considering that the present value of minimum lease payments amounts to (I) Leasehold land held under finance lease. The Company had been allotted lands under lease with a term of 90 years, with a initial payment equivalent to the fair value of the land. The Company further has to pay fixed nominal substantially all of the fair value of the land and the transfer of risk and rewards incidental to ownership and accordingly disclosed.
- (k) Capital work progress includes construction activities relating to Phase II of the power projects amounting to Rs. 1,315.41 Million (March 31, 2018 Rs. 1,315.41 Million) which is under temporary suspension. For impairment testing refer note no. 1.4(B)(iii)





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Notes to the financial statements

### 3 Intangible assets

DJC45PV-JEOLO9N-27/2		Rupees in Million
Particulars	Computer	Total
	Software	
Gross block		
As at April 1, 2017	11.87	11.87
Additions		W. (A. (A. (A. (A. (A. (A. (A. (A. (A. (A
Disposals	· 美。	
As at March 31, 2018	11.87	11,87
Additions	0.32	0.32
Disposals	5	-
As at March 31, 2019	12.19	
Depreciation		
As at April 1, 2017	3.96	3.96
Charge for the year	1.99	
Disposals	2	
As at March 31, 2018	5.95	5.95
Charge for the year	1,76	1.76
Disposals		
As at March 31, 2019	7.71	7.71
Net block		
As at March 31, 2018	5.92	5.92
As at March 31, 2019	4.48	4.48

### Notes:

(a) The Company has elected to continue with the carrying value of Intangible Assets as at the date of transition in its first ind AS Financial Statements after making necessary adjustments as per Ind AS 101, "First Time Adoption of Indian Accounting Standards" as there is no change in the functional currency on the date of transition.





CIN: U40101KA2007PLC044809

Notes to the financial statements

Loans		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Non-current balance	IV.	
Carried at amortised cost		
Loan Receivables – considered good – secured	14	2)
Loan Receivables - considered good - unsecured		
Security deposit		
Government authorities	166.28	244.52
Rental deposits	0.67	0.67
Loan Receivables which have significant increase in credit risk *		62/201
Loan Receivables - credit impaired *	1	20
Total	166.95	245.19
Current balance		
Carried at amortised cost		
Loan Receivables – considered good - secured	9	41
Loan Receivables - considered good - unsecured		
Security Deposit		
Rental deposits	16.29	15.78
Loans to employees	-	0.36
Loan Receivables which have significant increase in credit risk *	- 2	
Loan Receivables – credit impaired *		
Total	16.29	16.14
Total loans	183.24	261.33

<sup>\* -</sup> There are no loans receivables which are credit impaired or which have a significant increase in credit risk based on the information available with the Company.

The fair value of Non current and current loans are not materially different from the carrying value presented.

Other financial assets			Rupees in Million
Particulars		March 31, 2019	March 31, 2018
Non-current balance			
Unsecured, considered good			
Carned at amortised cost			
Fixed deposits with bank [Refer note no. (a) & (b) below]		118.73	169.12
Interest accrued but not due - receivable at the time of maturity	•	2.20	7.78
Total		120.93	176.90
Current Balance			
Unsecured, considered good			
Carried at amortised cost			
Amount due from related parties [Refer note no. 37]		223.10	222.57
nterest accrued but not due on fixed deposits		30.61	28.45
Unbilled revenue [Refer note no. (c) below]		1,580.52	1,481.53
Other receivables (Refer note no. (d) below)		252.71	284.40
Total		2,086.94	2,017.05
Total other financial assets		2,207.87	2,193.95

The fair value of the said financial asset is not materially different from the carrying value presented.

Notes

a) Fixed deposits represents margin money deposit against bank guarantee and letter of credit.

b) For charge created on fixed deposit refer note no.13.

c) Classified as financial asset as right to consideration is unconditional upon passage of time. It includes amount billed after the balance sheet date but till approval of the financial statements of Rs. 381.83 Million (March 31, 2018: Rs. 1,015.21 Million). Refer note no. 20(a).

d) Other receivables includes amount billed towards recovery of Point of Connection Charges, (RoC) / transmission charges to c to Rs. 252.20 Million (March 31, 2018: Rs. 284.23 Million).

CIN: U40101KAZ007PLC044809

Notes to the financial statements

Other assets		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Non-current balance		
Unsecured, considered good		
Capital advances [Refer note no. (a) below]	95.49	119.93
Others		
Indirect taxes deposited under protest [Refer note no. 32(a)]	280.50	279.95
Total	375.99	399.88
Current balance		
Unsecured, considered good		
Advances other than capital advances		
Advance to suppliers	1,053.01	1,635.87
Advance to employees	5.23	11.58
Others		(4.07,6.4)
Unbilled revenues [Refer note no. (b) below]	942.80	s
Prepaid expenses		
Interest / commission paid on letter of credit	44.89	44.08
others	26.76	21.39
Claims receivable [Refer note no. (c) below]	41.87	41.87
Taxes recoverable [Refer note no. (d) below]	7.74	3.21
Gratuity plan asset (net of provision)	2.66	
Total	2,124.96	1,758.00
Total other current assets	2,500.95	2,157.88

#### Notes

- a) Capital advance includes Rs. 92.13 Million (March 31, 2018; Rs. 91.75 Million) paid to related parties. Refer note no 37.
- b) Classified as non-financial asset as the contractual right to consideration is dependent on the consequential order by CERC. Refer note no. 20(a).
- c) The Company had paid under merit rate, duty on certain imported goods before getting the mega power status amounting to Rs. 35.59 Million and on certain imported goods subsequently amounting to Rs. 6.27 Million. Subsequent to the Mega Power Status, the Company was eligible to import the goods vide Notification No. 21/02 dated March 01, 2012 with Nil rate of duty. The Company in terms of the same has claimed the refund of customs duty paid vide its application filed during February 2012 with the Kolkata Custom Authority and confident of getting favourable order and accounted for the payment as Advance Recoverable.
- a) Represents GST paid under reverse charge and excess TDS deposited with the Income-tax department.

	Rupees in Million
March 31, 2019	March 31, 2018
1,068.82	447.53
519.45	256.44
1,588.27	703.97
	1,068.82 519.45

#### Notes

- a) Inventories are valued at lower of cost or net realizable value.
- b) For charge created on inventories refer note no.13.
- c) For details of fuel consumption refer note no. 22 and for stores and spares consumption refer note no. 27.





# GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809 Notes to the financial statements

Trade receivables	*	Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Trade Receivables – considered good - secured		*
Trade Receivables – considered good - unsecured		
from related parties [Refer note no.37]	546.84	154.19
from others	7,356.94	6,426.60
Trade Receivables which have significant increase in credit risk [refer note (i) below]	Antennant	WITE STATE
Trade Receivables - credit impaired	19.56	
Less : Provision for doubtful debts	(19.56)	
Total	7,903.78	6,580.79
Notes:	7,755.75	0,300.73

- a) For charges created on trade receivables refer note no. 13
- b) Trade receivables are interest bearing and are generally on terms up to 60 days.
- c) Trade receivable includes additional claim on customer with regard to Coal Cost Pass Through of Rs. 1,692.70 Million (net of amount received of Rs. 285.00 Million) (March 31, 2018; Rs. 1,603.07 Million), which the Company estimates to receive during the ensuing year on attaining of finality of proceedings as explained in note no. 20(a).
- d) PTC India Limited (Haryana Discoms) has not paid company's claim on change in law approximating to Rs. 2,816.45 Million (net of advance of Rs. 0.00 Million) from July 2016 onwards on coal cost pass through and other change in law claims. The Company had filed clarification application before CERC seeking confirmation on such operational parameters, which have been upheld in favour of the Company vide its Order dated March 20, 2018. In view of the favourable CERC Order on clarificatory petition, upholding Company's rightful claims, the amount included in trade receivables of Haryana Discoms are considered good and hence no provision for doubtful debt is considered by the Company. For more details refer note no. 20.
- e) GRIDCO Limited has partially withheld Rs. 2,165.19 Million, billed as per CERC Tariff determination Order dated November 12, 2015 by paying only approved provisional tariff pending reconciliation. The management is pursuing the matter with GRIDCO Limited and has completed quantitative reconciliation and is in the process of resolving, the differences which are not material. GRIDCO Limited has confirmed that it will be settling the dues at the earliest and arrange for the release of payments. In view of the above, the said amount is considered good and hence no provision for doubtful debt is considered by the Company. For more details refer note no. 20.
- f) Credit concentration:

As on balance sheet date Trade receivables from State Electricity Distribution Companies (DISCOMS) under Long term power purchase agreement constitutes 93.08% (March 31, 2018: 97.66%).

g) Expected credit loss (ECL)

The Company is having majority of receivables from State Electricity Distribution Companies which are Government undertakings and group companies and hence are secured. The Company is generally receiving its normal power sale dues from its customers and in case of disputed amount not being received, the same is recognized on conservative basis which carries interest as per the terms of PPA. Hence they are secured from credit losses in the future. Allowances, if any, for doubtful debts are recognized against trade receivables based on estimated irrecoverable amounts determined by reference to past default experience of the counterparty and an analysis of the counterparty's current financial position. The expected credit loss allowance is based on the ageing of the receivables that are due and company's past experiences. The Management does not foresee any expected credit loss in the near future on the same which requires provisioning currently.

- h) No trade or other receivable are due from directors or other officers of the company either severally or jointly with any other person nor any trade or other receivable are due from firms or private companies respectively in which any director is a partner, a director or a member.
- i) There are no trade receivables which have a significant increase in credit risk based on the information available with the Company.
- j) The fair value of receivables are not materially different from the carrying value presented.

	Rupees in Million
March 31, 2019	March 31, 2018
Christian Colored Colored	_0
785.47	547.69
	0.93
785.67	548.62
	785.42 0.25 785.67

a) For charge created on cash and bank balances refer note no. 13.





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Notes to the financial statements

10	Other bank balances		Rupees in Million
	Particulars	March 31, 2019	March 31, 2018
	Balances with banks in Current accounts	98	12
	Fixed Deposit with Banks [Refer note no. (b) below]	762.24	777.34
	Total	762.24	777.34
	retrocato di		The second second

Note:

- a) For charges created on cash and bank balances refer note no. 13.
- b) Includes margin money deposit against bank guarantee and letter of credit Rs 762 24 Million (March 31, 2018 : Rs 732 12 Million).
- c) The fair value of other bank balances are not materially different from the carrying value presented.

Break up of financial assets		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Financial assets carried at amortised cost		
Trade Receivables	7,903.78	6,580.79
Unbilled revenue	1,580.52	1,481.53
Cash and cash equivalents	785:67	548.62
Other bank balances	762:24	777,34
Loans	**	0.36
Security deposits	183.24	260.97
Other financial assets	627.35	712.42
Total	11,842.80	10,362.03





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Notes to the financial statements

#### 11 Equity Share capital

		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Authorised		The same in contrast of the
2,310,000,000 (March 31, 2018: 2,310,000,000) Equity Shares of Rs 10/- each	23,100.00	23,100.00
Total	23,100.00	23,100.00
Issued		
2,306,370,000 (March 31, 2018: 2,306,370,000) Equity Shares of Rs 10/- each	23,063.70	23,063.70
Total	23,063.70	23,063.70
Subscribed and fully paid up		
2,148,734,052 (March 31, 2018: 2,148,734,052) Equity Shares of Rs 10/- each	21,487.34	21,487.34
Total	21,487.34	21,487.34
a. Reconciliation of Shares Outstanding at the beginning and end of the reporting year		
The second state of the second state of the second state of the second s	Numbers	Rupees in Million
March 31, 2019		-
Balance at the beginning of the year	2,148,734,052	21,487.34
Shares issued during the year	2 53 15	
Balance at the end of the year	2,148,734,052	21,487.34
March 31, 2018		
Balance at the beginning of the year	2,148,734,052	21,487.34
Shares issued during the year		A STATE OF THE STA
Balance at the end of the year	2,148,734,052	21,487.34
		- VAULTABLISES

#### b. Terms / Rights attached to equity Shares

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.

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 equity shares (i.e., 1,878,440,283) held by GMR Energy Limited (GEL) in the Company have been pledged with IDBI Trusteeship Services Limited.

#### c. 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.
- 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

Name of Shareholder	Numbers	Rupees in Million
March 31, 2019		
Equity Shares at par value of Rs 10/- each		
GMR Energy Limited [GEL] - Holding Company	1,878,440,283	18,784,40
March 31, 2018		THE MARKET AND A
Equity Shares at par value of Rs 10/- each		
GMR Energy Limited [GEL] - Holding Company	1,878,440,283	18,784.40
e. Details of Shareholders holding more than 5% of equity shares in the Company		
Name of Shareholder	Numbers	% Holding
March 31, 2019		

GMR Energy Limited [GEL] 1,878,440,283 87:42% India Infrastructure Fund (IIF) 219,312,500 10.21% March 31, 2018 GMR Energy Limited (GEL) 1,878,440,283 87.42% India Infrastructure Fund [IIF] 219,312,500 10.21%

# GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809 Notes to the financial statements

- f. As per records of the Company including its register of share holders/members and other declarations received from share holders regarding beneficial interest, the above share holding represents both legal and beneficial ownership of shares.
- g. The Company has not issued shares for consideration other than cash, during the period of five years immediately preceding the reporting date.

2 Other equity		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
a) Retained earnings [Refer note no. (a) & (b) below]		
Balance at the beginning of the year	(18,180.56)	(17,678.94)
Profit / (Loss) for the year	566.28	(775.32)
Remeasurements gains/(loss) on defined benefit plans, net of tax effect	(0.11)	(1.61)
Interest payable to group company written back on instruction of equity participant [Refer note no. (c) below]	*	275.31
Balance at the end of the year	(17,614.39)	(18,180.56)
b) Equity component of other financial instruments [Refer note no. (d) below]  Equity component Subordinated debt of Related Party, net of tax	0.0 8	77 00 10
Balance at the beginning of the year Transactions during the year	2,567.38	2,465.92
- Equity component of Subordinated debts, net of tax		101.46
Balance at the end of the year	2,567.38	2,567.38
Total	(15,047.01)	(15,613.18)

#### Notes

- a) The Company's accumulated loss is more than fifty percent of its net worth due to operational difficulties faced during the initial years 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 & Bihar State Power (Holding) Company Limited has been disposed off substantially in favour of Company by Central Electricity Regulatory Commission (CERC). The Company has been making profits before depreciation in last few years and has made profit before tax during the year. The accounts have been prepared on a going concern basis in view of the aforesaid favourable order from CERC, improved financial results and assertive financial model.
- b) Retained Earnings represents the amount that can be distributed by the Company as dividends considering the requirements of the Companies Act, 2013. No dividends are distributed given the accumulated losses incurred by the Company.
- c) During the previous year, the Company had written back an amount of Rs. 275.31 Million, i.e. 25% of total Interest on loan payable as on March, 31, 2017 in terms of the proposed restructuring of loans from GMR Power Corporation Limited and the amount written back being contribution from fellow subsidiary is transferred to retained earnings.
- d) Equity component of other financial instruments represents the difference in carrying value and fair value of Subordinate Debt issued to related party and Interest on Subordinate Debt issued to its parent on initial recognition. Fair value is determined by discounting the estimating the cash flows expected over the term of the instrument using an applicable discount rate. The equity component of related party transactions are adjusted to the carrying amount on account of extinguishment of liability and are disclosed net of deferred tax. [Refer note no. 13(c) below for further details].





CIN: U40101KA2007PLC044809

Notes to the financial statements

Borrowings			Rupees in Million
Particulars		March 31, 2019	March 31, 2018
Non-Current Balance			
Secured			
Rupee Term loans			
from banks		38,959.37	39,390.59
[refer note no. (a)(i) & (b)(i) below]			
Unsecured			
Promoters subordinated debt - from Holding Company (Refer note no.(c) below	wI	616.52	542.48
Total non-current borrowings		39,575.89	39,933.0
Current Balance			
Secured			
Current maturities of long-term borrowings			
Term Loan [refer note no [a)(i) & (b)(i)]		458.16	83.50
	(a)	458.16	83.50
Short term borrowings			
Cash credit [Refer note no.(d) below]	(b)	2,084.07	1,655.18
Unsecured	9,726	- 1545 HT 156.0	4/920143
Loan from group company [Refer note no.(e) below]	(c)	2,532.97	2,945.94
Total current borrowings	(a+b+c)	5,075.20	4,684.62
Less: Current maturities of long-term borrowings shown separately	MEMSADA N	(458.16)	(83.50
under Other Financial Liabilities		(-30,10)	103.35
Total Current Balance		4,617.04	4,601.12
Total borrowings		44,192.93	44,534.19
		100,000,000	THE RESERVE TO SERVE THE PROPERTY OF THE PROPE

#### Notes:

#### a) Nature of security

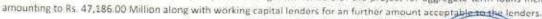
## i) Rupee Term Loan from banks

A first mortgage and a 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 movable properties 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, 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, a 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 87.42% of the total paid up equity share capital of the borrower.

# ii) External Commercial Borrowings from Bank and its conversion to rupee term loan

First ranking charge/assignment/mortgage/hypothecation/Security Interest on parl 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 tash 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 aggregate term loans including ECB [conve





# GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809 Notes to the 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. 34,050.00 Million. Further, considering the project cost overrun and the additional corporate loan, the RTL limit has been increased to Rs. 44,050.00 Million. The applicable interest rate for all the lenders for the year ended March 31, 2019 varies from 11.25% p.a. to 12.95% p.a.

The amount of RTL borrowed including cost overrun funding and additional corporate loan needs to be repaid in 66 quarterly structured instalments from October 1, 2017, pursuant to RBI's Framework for Revitalising Distressed Assets in the Economy dated January 30, 2014 (including the 5/25 Flexible Structuring Scheme dated June 8, 2015) and the consortium bankers have accordingly amended the Rupee Loan Agreement on June 29, 2015. During FY 2017-18, as per the minutes of Joint Lenders Forum, the Company has prepaid about 10 quarterly instalments (out of the proceeds of bank guarantee invocation) to all the term loan lenders. In view of prepayments, the next repayment starting due from FY 2019-20 powerds

The interest accrued on rupee term loans were due for payment on March 31, 2019 to banks aggregating to Rs. 0.97 Million.

#### ii) External Commercial Borrowings from Bank and its conversion to rupee term loan

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. 3,136.00 Million. Further, as per the terms of ECB loan agreement between the company and ICICI Bank balance amount of ECB was converted into the Rupee Loan amounting to Rs. 2,877.36 Million in December, 2017. The Company had 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 at the end of 62 months from initial drawdown and converted into INR equivalent loan using conversion rate of Rs 56. The INR converted loan is repayable in 66 quarterly instalment starting from July 1, 2018 onwards.

Accordingly, the Company has repaid the ECB Loan on December 4, 2017 and the Bank has disbursed Rs. 2,877.36 Million as INR converted loan for remaining ECB Loan as on December 04, 2017. Interest rate for such converted loan is 12.45%.

#### c) Promoters Subordinated Debt :

As per the Promoter Subordinated Debt Agreement between the Company and GMR Energy Limited ('Promoter') dated June 25, 2012 and subsequent revision, the promoter has infused Rs. 4,109.16 Million (March 31, 2018 Rs. 4,109.16 Million) into the Company as subordinated debt. The Company has fair valued the interest free subordinated debt issued to promoters under Ind AS Financial Statements and accordingly an amount of Rs. 2,567.38 Million (March 31, 2018 : Rs. 2,567.38 Million) net of taxes, have been transferred to Other Components of Equity under Other Equity.

Reconciliation of Subordinated debt:		March 31, 2019	March 31, 2018
Opening balance of subordinated debt		4,109.16	3,909.16
Add: Subordinated debt issued during the year			200.00
Closing balance of subordinated debt	120	4,109.16	4,109.16
Less. Equity component of subordinated debt transferred to other equity, not of tax	•	(2,567.38)	(2,567.38)
Less. Deferred tax impact on equity		(1,286.62)	(1,286.62)
		255.16	255.16
Add: Notional interest recognised upto date		361.36	287.32
Fair valued Subordinated debt grouped under borrowings		616.52	542.48

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 on 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



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Notes to the financial statements

#### d) Cash credit facilities:

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 whatspever in nature, present and future. Further it is secured by pledge of shares representing 87.42% 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 including ECB 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 10.95% to 13.95% for the year.

# e) Loan from related party (unsecured) :

The Carrying value of loan amount including interest accrued shall be repayable on demand. The interest rate is 0% [March 31, 2018: 0%]. For other details refer note nos. 12(c) and 37.

4 Trade payable	es		Rupees in Million
Particulars		March 31, 2019	March 31, 2018
Current balan	ice	O SWAD I MARKO A CARACTAR	2154040 F REGULATE-BORT VALS
Trade payable	is (refer note (a) below)		
due to micr	to and small enterprises (refer note (b) below)	27.99	13:13
due to othe	rs.	1,636,10	1,600.82
due to relat	ted party [Refer note no. 37]	97.17	206.26
Retention Mo	V/315	61.08	47.28
	against fuel supplies (refer note (r) below)	2,801.22	2,978.41
Buyers' Credit	against fuel supplies [refer note (c) below]	#1	360.82
Total current	trade and other payables	4,623.56	5,206.72

The fair value of trade and other payables is not materially different from the carrying value presented.

#### Notes

(a) Trade payable mainly includes amount payable to coal suppliers and operation and maintenance vendors in whose case credit period allowed is less than 12 months. Company usually opens usance letter of credit in favour of the coal suppliers. Interest is charged by such suppliers for amount unpaid beyond the credit period. Since the average credit period is less than 12 months, the trade payable amount has been classified as current.

(b) The Management is in continuous process of obtaining confirmations from its vendors regarding their registrations under the provisions of the Micro, Small and Medium Enterprises Development Act, 2006 (MSMED Act). Under the MSMED Act, 2006 which came into force with effect from October 2, 2006, certain disclosures are required to be made relating to Micro, Small and Medium Enterprises. On the basis of information and records available with the company, the following disclosures are made for the amounts due to Micro, Small and Medium Enterprises: Further, in view of the management, the impact of interest, if any, that may be payable in accordance with the provision of the Act are not expected to be material. The Company has not received any claim for interest from any supplier under the said Act.

NO SOUTH COME.		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
a) Principal amount due to the enterprises defined under MSMED	27.99	13.13
b) Interest due thereon to the enterprises defined under MSMED	1.07	0.34
c) Amount of Interest paid to the enterprises under Section 16 of MSMED	-7-17-51	100000
d) Payment made to the enterprises beyond appointed date under Section 16 of MSMED		
<ul> <li>e) Amount of interest due and payable for the period of delay in making payment, which has been paid beyond the appointed day during the year, but without adding the interest specified under MSMED</li> </ul>	2.22	0.98
f) The amount of interest accrued (not accounted in the books) and remaining unpaid at the end of each accounting year; and	3.29	1.32
g) The amount of further interest remaining due and payable even in the succeeding years, until such date when the interest dues as above are actually paid to the small enterprise, for the purpose of disallowance as a deductible expenditure.	4.81	1.52





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### Notes to the financial statements

(c) Represents Letter of Credit accepted and discounted by the Company. Letter of Credit facility are part of the working capital facility sanctioned by the Banks and are secured as given in note no (d) of Note no. 13 above.

The rate of interest on such bill discounting ranges from 7.30% to 12.00% for Acceptances and from LIBOR + 0.5% to LIBOR + 0.65% for acceptances during the year.

# Terms and conditions of the above financial liabilities:

For explanations on the Company's credit risk management processes, refer to Note no. 30

Other financial liabilities Particulars		March 21, 2010	Rupees in Million
		March 31, 2019	March 31, 2018
Non-Current balance		20	
Total non-current			
Current balance			
Carried at amortised cost			
Secured:			
Current maturities of long-term borrowings			
Term Loan (refer note no. 13(a)(i) and 13(b)(i))		458.16	83.50
interest accrued but not due on :			03.50
Term Loan [refer note no. 13(a)(i) and 13(b)(i)]		0:46	60.88
Cash Credit		2.40	
Acceptances against fuel supplies		9.87	4.8
Buyers' Credit against fuel supplies		56.567	1.64
interest accrued and due on :			4.0
Term Loan [refer note no. 13(a)(i) and 13(b)(i)]		0.97	295.08
Other payables:			
Payables towards capital goods / services		1,830.35	1,838.94
Retention Money towards capital goods / services		3,345.61	3,366.2
Payable to Employee:		20.10	12.28
Other liabilities (for related parties, refer note no. 37)		12.49	142.26
Carried at fair value through profit and loss			
Derivative liability		11.55	
Total current		5,691.96	5,805.61
Total	•	5,691.96	5,805,61
		5,091.96	5,80

The fair value of Other Non-current / current Financial Liabilities is not materially different from the carrying value presented.

Break up of financial liabilities		Rupges in Million
Particulars	March 31, 2019	March 31, 2018
Financial liabilities carried at amortised cost		
Borrowings	44,651 09	44,617.69
Trade payables	4,623.56	5,206.72
Other financial liabilities	5,222.25	5,722.11
Financial liabilities carried at fair value through profit or loss		
Derivative liability	11.55	\$1
Total	54,508.45	55,546.52





# GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809 Notes to the financial statements

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16 Other liabilities		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Non-Current balance	61 12 E	
Total non-current		
Current balance		
Proceeds from invocation of bank guarantee [refer note (a) below]	5,792.63	5,792.63
income accrued on bank guarantee proceeds (refer note (a) below)	08407493	1,094.94
Environment management fund [refer note (b) below]	1,164.12	895.99
Advance received from customers [refer note (c) below]	1,573.33	デジスの大利性(A)
Statutory dues	249.35	93,49
Total current	8,779.43	7,877.05
Total other liabilities	8,779.43	7,877.05

a) The Company had invoked the Bank Guarantees of its EPC Contractor (herein after called 'party') amounting to Rs. 5,792.63 Million (March 31, 2018. Rs. 5,792.63 Million) on November 12, 2014 for liquidated damages, non-payment of debit notes issued by the Company and Outstanding liabilities to Sub-contractors of EPC contractor. The Company had not utilised the bank guarantee proceeds in terms of the direction of the consortium lenders and had invested the proceeds of bank guarantees in mutual funds and fixed deposits and earned income of Rs. 1,094.94 Million during earlier years till utilisation of proceeds by the banks for repayment of rupee term loan. The said accretions had not been recognised under prudence due to the pendency of litigation with Dhenkanal Court.

The invocation of Bank Guarantee were challenged by EPC Contractor before the District Judge, Dhenkanal, who dismissed the petition vide its order dated July 6, 2018 in favour of the Company. Further, the EPC Contractor approached the High Court of Odisha in Arbitral Appeal No. 42/2018 which was disposed off vide Order dated March 15, 2019 with direction to EPC Contractor that since the arbitration proceedings have already begun to approach the learned Arbitrator in this regard. The arbitration proceedings are in process and are expected to conclude in the ensuing financial year.

The Company on receipt of favourable order from District Judge, Dhenkanal during July 6-2018, had sought legal opinion from the legal counsel about the status of the order and its future implications and also sought accounting opinion from experts for recognition of income earned on bank guarantee proceeds hitherto not recognised. Considering the opinion received from legal counsels and order from District Judge Dhenkanal followed by High Court's Order on appeal directing EPC Contractor to approach the Arbitrator the matter concerning the invocation of the Bank Guarantees is virtually settled in favour of the Company. Based on the legal and accounting opinions received, the Company has recognized the income earned out of bank guarantee proceeds amounting to Rs. 1.094.94 Million during the financial year.

The Company has accounted for the liquidated damages and other claims recovered with respect of invoked bank guarantees as other payable amounting to Rs. 5,792.63 Million [March 31, 2018: Rs. 5,792.63 Million] pending conclusion of arbitration proceedings though it has received Tavourable order on invocation by Dhenkanal Court. Accordingly no effect has been given to the carrying value of the fixed assets. Refer note no. 32(d).

b) In terms of the Power Purchase Agreement between the Company and GRID Corporation of Orissa Limited (GRIDCO Limited), it had deducted Rs.50 Million towards Orissa Environment Management Fund (OEMF) during December 2016 from the power purchase bill payable to the Company. As per the Memorandum of understanding (MOU) entered between the Company and the State of Odisha, an annual contribution of 6 paise per unit of the energy sent out from the Thermal Power Plant to outside the State is to be contributed by the Company towards the Environment Management Fund (OEMF). In this regard, the Company has filed a writ petition WP(C) No-21550/17 against the State of Odisha and 3 Others before the Hon'ble High Court of Orissa, Cuttack to direct GRIDCO not to collect/ deduct any amount towards OEMF from the monthly bill payable to the Company and refund the amount already deducted. Hon ble High Court has granted stay vide its Order on October 10, 2017.

The Management is of the opinion that the contribution to the OEMF is a contractual arrangement between the Govt, of Odisha and the Company and the claim does not have any regulatory/legislative backing. The management is hopeful of getting a favourable order from courts in view of the internal legal opinion received stating that the OEMF set up under Section 27E of Orissa Minor Mineral Concession Rules 2004 for reclamation, and rehabilitation of mined out areas of minor minerals and conservation of environment thereof is applicable to mining companies and power generating companies will not fall under the ambit of this Act nor the same is any statutory obligation. However, as a matter of prudence, the company has made a provision for OEMF and disclosed under Other Payables under Other Current Liabilities.

c) This amount received as advance from customers is to be adjusted against the regular monthly invoice to be raised in the ensuring months with additional rebate of 12% to 18% p.a. against the said future supplies.

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Notes to the financial statements

17 Gove	rnment Grants [refer note (a) below]		Rupees in Million
Partic	culars	March 31, 2019	March 31, 2018
Non-	Current Partion	3,438.31	3,663.43
Curre	ent Portion	225.12	225.12
Total	Government Grants	3,663.43	3,888.55

a) The Ministry of Power, Government of India vide letter dated February 01, 2012 had granted the Company with Mega Power Status Certificate under the Mega Power Policy for construction of its 3\*350 MW Thermal based Power Plant. In terms of the same, the Company had availed exemptions of duty of customs approximately amounting to Rs. 5,002.17 Million (as per the estimation of Indirect taxation department of the Company) which has been capitalised under Property, Plant and Equipments in terms of Ind AS 20. The Company has adopted indian Accounting Standards (Ind AS) with effect from April 01, 2015. Accordingly, as per Ind AS 20, "Accounting for Government Grants and Disclosure of Government Assistance" Government grants related to assets is presented in the balance sheet by setting up the grant as deferred income and recognizing it in the profit or loss on a systematic basis over the useful life of the asset.

			Rupees in Million
		March 31, 2019	March 31, 2018
Movement of Government Grants:			
Balance at the beginning of the year		3.888 55	4,113.67
Add : Grant received during the year		( P	
Less: Released to profit or loss		225.12	225.12
Balance at the end of the year		3,663.43	3,888.55
18 Provisions			Rupees in Million
Particulars:		March 31, 2019	March 31, 2018
Non-current Provisions		San Marine Harvard Co.	The boundary of the second of
Provision for compensated absences		40.42	39.37
Other provisions			
Provision for decommissioning liability [refer note (a) below]		86.07	79.84
Total non-current provisions		126.49	119.21
Current Provisions			
Provision for employee benefits			
Provision for compensated absences		6.74	2.24
Provision for other employee benefits		46.71	41.75
Provision for Gratuity	943	ALL WASHINGTON	8.62
Other provisions		0.50	0.02
Provision for rebate (refer note (b) below)		7.65	14.31
Total current provisions		61.10	66.92
Total provisions		187.59	186.13
Note:			
a) Movement of provision for decommissioning liability			
Balance at the beginning of the year		79.84	74.07
Add: Notional interest for the year		6.23	5.77
Less: Reversal due to change in useful life of Plant		0.23	400
Balance at the end of the year		86.07	79.84
b) Movement of provision for rebate *			
Balance at the beginning of the year		14.31	7.09
Add: Provision made during the year		7.65	14.31
Less: Provision utilised / reversed during the year		(14.31)	
Balance at the end of the year		7.65	(7.09)
A NO ANA REAL TO A SA TO THE TOTAL BOST OF THE BOST OF THE TOTAL BOST OF THE TOTAL BOST OF THE BOST O		7.05	14.31

<sup>\*-</sup> the provisions are expected to be utilised over a period of next one month





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Notes to the financial statements

#### 19 income Tax

The major components of income tax expense for the years ended March 31, 2019 and March 31, 2018 are:

Income tax expense in the statement of profit and loss comprises:		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Profit or loss section		
Current Tax	€	2
Deferred Tax	0.06	(67.77
Tax expense / (credit) to Statement of Profit and Loss	0.06	(67.77
Other comprehensive income section (OCI)		
Deferred tax related to items recognised in OCI during in the year:		
Re-measurement gains (losses) on defined benefit plans	(0.06)	(0.83)
Tax expense / (credit) to Other Comprehensive Income	(0.06)	(0.83)
Tax expense / (credit) to Total Comprehensive Income	10	(68.60)

# 19.02 Reconciliation of tax expense and the accounting profit / loss multiplied by India's domestic tax rate for March 31, 2019 and March 31, 2018:

			Rupees in Million
Particulars		March 31, 2019	March 31, 2018
Profit/(Loss) before tax and exceptional item		566.34	(843.09
Applicable tax rate		33.384%	33.384%
Tax effect of income / (loss)	(a)	189.07	(281.46)
Adjustments: Tax effect on non-taxable income Tax effect on non-deductible expenses Waiver of interest payable to group company recognised in retained earnings Income not recognised but offered for tax Effect of change in tax rates		(440.69) 8.04	(75.15) 17.16 91.91 (0.23)
enter of Entire to Andres	(b)	(432.65)	66.15 99.84
Unused tax losses carried forwarded	(c)=(a+b) (d) (e)=(c+d)	(243.58) 243.58	(181.52) 181.62
Recognition of deferred tax asset to the extent of deferred tax liability recognised directly under equity	(f)	(0.06)	55.96
Effect of tax rate changes recognised in profit or loss	(g)		11.81
Tax expense / (credit) to Statement of Profit and Loss	(h)=(e-f-g)	0.06	(67.77)
Tax expense / (credit) to Other Comprehensive Income Effect of tax rate changes recognised in OCI Tax expense / (credit) to Total Comprehensive Income	(i) (j) (k)=(h+i+j)	(0.06)	(0.81)
	164-11411411	32	(68,60)

# 19.03 Non-current tax assets (net)

		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Opening Balance	86.48	75.63
Less: Current tax payable for the year		
Less: Refund received during the year	(15.86)	143
Add: Earlier year tax reversed and decapitalised	100	4.50
Add: Current taxes paid	31.79	6.35
closing balance of Non-current tax assets (net)	102.47	86.48





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Notes to the financial statements

19.04 A reconciliation of the income tax provision to the amount computed by applying the statutory income tax rate to the income before income taxes is summarized below:

Deferred tax:			Rupees in Million
Particulars		March 31, 2019	March 31, 2018
Deferred tax liability		100	
Property, plant and equipments and intangible assets		8,327.26	7,817.90
Borrowings		97.64	106.64
Subordinated debt		1,165.98	1,190.70
Other financial assets		>25.00	0.22
Total	(a)	9,590.88	9,115.46
Deferred tax asset			
Provision for decommissioning liability		9.78	7.70
Security deposit			0.23
Fair value of Derivatives financial liabilities		3.86	
Provision for Leave Encashment		15.74	13.89
Provision for rebate		2.55	4.78
Provision for Gratuity		(3.47)	0.36
Income not recognised but offered for tax		100001	365.54
Statutory dues		388.63	299.12
Re-measurement gains (losses) on defined benefit plans		2.58	2.52
Unused tax losses		2,550.83	2,550.83
Unabsorbed tax depreciation		11,568.25	11,223.93
Total	(b)	14,538.75	14,468.90
Net deferred tax (assets) / liability	{c}=(a-b)	(4,947.87)	(5,353,44)
Unused tax allowances and losses not recognised *	(d).	4.947.87	5,353.44
Net deferred tax (assets) / liability	(e)=(c+d)	4,247.07	3,333,44

<sup>\*-</sup>The Company has unused tax allowances and tax losses which arose in India of Rs. 42,292.95 Million [March 31, 2018; Rs. 41,261.56 Million]. The unused tax losses are available for offsetting for eight years against future taxable profits and the unused depreciation allowances is available in future period against taxable profits without any time limit.

S Reconciliations of deferred tax (liabilities) /assets			Rupees in Million
Particulars		March 31, 2019	March 31, 2018
Opening balance		(2)	
Tax income/(expense) during the period recognised in profit or loss		(0.06)	55.96
Effect of tax rate changes recognised in profit or loss	200	(0.00)	11.81
Tax income/(expense) during the period recognised in OCI		0.06	0.81
Effect of tax rate changes recognised in OCI		ROSTIV.	0.02
Amount recognised directly in equity		15	(56,77)
Effect of tax rate changes recognised directly in equity		8	(11.83)
Closing balance		25	122,000

Amount recognised in other comprehensive income		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Opening balance	(2.52)	(1.69)
Add: Deferred tax recognised during the year	(0.06)	(0.83)
Closing balance	(2.58)	(2.52)

Amount recognised directly in equity		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Opening balance	1.286 62	1,218.02
Add: Deferred tax recognised directly in equity during the year	1,100.01	68.60
Closing balance [netted off with other components of equity (refer note no.12)]	1,286.62	1,286.62

The Company offsets tax assets and liabilities if and only if it has a legally enforceable right to set off current tax assets and current tax liabilities and the deferred tax assets and deferred tax liabilities relate to income taxes levied by the same tax authority.



# GMR Kamalanga Energy Limited CIN: U40101KAZ007PLC044809 Notes to the financial statements

20 Revenue from operations		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Income from sale of electrical energy	21,953.92	19,895.90
Total Notes:	21,953.92	19,895.90
Notes:		

# a) Bihar PPA:

i) The Company had claimed compensation for various "change in law" events, including compensation for additional fuel cost on account of shortage of linkage coal in Bihar State Power (Holding) Company Limited (BSPHCL) [erstwhile Bihar State Electricity Board (BSEB)] power purchase agreement and filed petition with Central Electricity Regulatory Commission (CERC).

The CERC in its Order dated April 07, 2017 disallowed the Company's claim on coal cost pass through stating that changes in fuel supply agreement and deviation in New Coal Distribution Policy (NCDP) was not a change in law event. The Company has filed appeal with Appellate Tribunal for Electricity (APTEL) against the CERC Order.

Hon'ble Supreme Court on April 11, 2017 in Energy watchdog vs CERC and Ors , concluded in its Order that deviation in NCDP policy would constitute to change in law event.

Subsequent to the same on March 20, 2018, CERC in the Company's Case against PTC India Limited (Haryana Discoms) in petition no.105/MP/2017 read along with IA No.42/2017, respectfully following the Supreme Court judgment held deviation in NCDP as change in law event reconfirmed the CERC order dated February, 3 2016 and upheld the Company's claim of Coal Cost Pass through along with the methodology for computation of the revenue.

The Company during the year has received a favourable APTEL order dated December 21, 2018 entitling the Company for busy season surcharge, development surcharge, add-on premium and carrying cost which is pending consequential order by CERC. The Company on April 2, 2019 also has received favourable Order from CERC towards Evacuation Facility Charges and Carrying Cost, in respect of its claim on Coal Cost Pass Through and various Change in law events, based on the principle of restitution of economic position.

The Company in view of the Supreme Court Order and CERC order in its own case for Haryana Discoms had sought legal opinion from the legal counsel on certainty of the claim in BSPHCL considering the CERC judgment for Haryana Discoms. Considering opinion received from legal counsels that the Company has good tenable case with virtual certainty with respect to Coal Cost Pass Through and favourable Order from APTEL dated December 21. 2018 and CERC judgment in Company's own case for Haryana Discoms where the computation methodology of Coal Cost Pass Through was decided, the management of the Company is virtually certain on receipt of the Company's claim of revenue on Coal Cost Pass Through and is of the opinion that no contingency is involved in this regard. In view of the said orders and as per the expert legal and accounting opinions received, the Company continued to recognize the income on Coal Cost Pass Through claims and further has recognised Busy Season Surcharge Development Surcharge, Add-on Premium along with Carrying Cost (Collectively called as Change in law claims) of Rs. 1,211.26 Million during the year [March 31, 2018; Rs. 1,709.23 Million] and Rs. 2,920.49 Million (net) up to March 31, 2019 from the date of scheduling of power to BSPHCL under PPA.

The carrying cost has been accounted from the date of change in law event till the date of Order.

Any change in the estimates of revenue recognised will be given effect to financial statements in the ensuing year on attaining finality of proceedings which in the opinion of the management is insignificant.

# b) GRIDCO PPA:

- If The Company, under long term Power Purchase Agreements ("the PPAs"), has committed to sell upto 262.5 MW for twenty five years to GRIDCO Limited for tariff to be determined by the Appropriate Authority.
- The Company has received CERC tariff Order dated June 29, 2018 for revision of tariff from COD date to March 31, 2014 based on truing up exercise and approval of the tariff for the period from April 01, 2014 to March 31, 2019. Based on CERC order, the Company has reversed revenue of Rs. 1,495.33 Million recognised on the basis of reassessment on the approvals received in the Tariff order which had reduced certain factors affecting revenue in the nature of normative heat rate, approved capital cost and time over run cost, though it has preferred an appeal against such reductions and expects the same to be upheld in appeals. Subsequent to CERC order, the Company has also reversed revenue of Rs. 49.13 Million, which was recognized in accordance to interim order by CERC dated October 11, 2017 as per directions of the appellate tribunal dated August 1, 2017.
- iii) The Company during the year has raised and recognised claim of Rs. 166.62 Million towards the hedging Cost incurred by the Company during the operating period FY 2014-15 to FY 2017-18 for the Foreign Currency Loan in terms of Clause S1 of CERC (Terms and Conditions of Tariff) Regulations, 2014 considering the CERC order received during the year for tariff determination allowing Company's claim for hedging cost towards Foreign Currency Rate Variance.
- iv) The Company with reference to the clause 6.2.2 of the PPA executed with GRIDCO Limited on January 04, 2011, has recognised revenue with regard to reimbursement of Electricity Duty on Auxiliary consumption for the year of Rs. 64.23 Million [March 31, 2018; Rs. 161.88 Million].





# GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809 Notes to the financial statements

#### c) Haryana / PTC India PPA:

i) The Company, under long term Power Purchase Agreements (the PPAs), has committed to sell up to 300 MW with Uktar Haryana Bijli Vidyut Nigam Limited and Dakshin Haryana Bijli Vidyut Nigam Limited ("Haryana Discoms") through PTC India Limited (PTC) under Section 63 of the Electricity Act, 2003 (i.e. competitive bidding). The Company had filed a petition before CERC claiming additional tariff considering the change in law impact on various variable cost components. The CERC has, after considering the submission by both the parties vide its Orders dated February 3, 2016 and February 21, 2018 has upheld Company's claim for royalty on Coal, levy of clean energy Cess, excise duty on Coal, coal cost pass through, electricity duty, NMET & DMF, Swachh Bharat Cess and Krishi Kalyan cess and allowed the same to be recovered. The Company has done detailed workings for change in law as per the CERC Order and recognised the revenue.

In respect of the matters above, the Appellate Tribunal for Electricity (APTEL), New Delhi has concluded that CERC has jurisdiction to determine the tariff and has dismissed the appeals filed by the GRIDEO and PTC India Limited (Haryana Discoms) there by upholding the Tariff determined by CERC. The company had also filed petition for recovery of dues with CERC wherein the CERC in its order dated March 20, 2018 has directed PTC India Limited to pay the above dues with late payment interest and reaffirmed the CERC order dated February 3, 2016 on change in law claims including Coal Cost Pass through. In view of the same, the management is of the assessment that it would not be unreasonable to expect ultimate collection of the amount involved as mentioned above, the Company has recognized the same as revenue from operations.

- ii) The Company has received favourable Order from CERC dated April 2, 2019 towards Busy Season Surcharge, Development Surcharge, Evacuation Facility Charges and Carrying Cost, in respect of its claim towards Change in law events, based on the principle of restitution of economic position. In view of the same, the Company has recognised Rs. 312:47 Million during the year. The carrying cost has been accounted from the date of change in law event till the date of Order.
- d) The Company has recognised late payment surcharge on delayed payments of trade receivables in view of acceptance of company's claim by customers for Rs. Nil [March 31, 2018: Rs. 408.68 Million] and the same has been recognised as Other Income.

Other Income			Rupees in Million
Particulars		March 31, 2019	March 31, 2018
Interest income			
Bank deposits		58.87	52.5
Other deposits:		12.12	9.1
Unwinding financial assets		0.69	0.7
interest payable to group company written back (refer note no. (a) below	N)	412 97	2011
Profit on sale on investments	(M)	237	0.1
Income from government grant [refer note no. 17(a)]		225.12	225.1
Scrap sales		16.10	41.3
Gain on disposal of assets (net)		0.24	6.3
Lease rentals:	•	1.64	100
Late payment surcharge (refer note no. 20 (d))			408.6
income accrued on bank guarantee proceeds written back  refer note no	16 (a))	1,094.94	-
Miscellaneous Income		3.36	1.2
Total	12	1,826.05	745.2
Notional interest income (calculated using the effective interest rate me	thod) for financial assets		
that are not at fair value through profit or loss:	0.00.00 BD200 B0A (6250) 6550		
Unwinding of security deposits classified at amortised cost		0.69	0.7

#### Note

a) The Company during the earlier years had received loans from GMR Power Corporation Limited (GPCL) amounting to 8s. 2,120.00 Million which was outstanding along with interest accrued of Rs. 825.94 Million as on the start of the financial year. The Company had requested GPCL for waiver of a portion of interest including accrued and Principal portion of the loan as a part of restructuring for settlement considering the gradual improvement in the Company's performance over the years. The commercial proposal has been accepted by GPCL subject to waiver of only 50% of interest accrued with Commitment by the Company to settle it at the earliest possible date. This waiver amount of Rs. 412.97 Million being a restructuring settlement between GPCL and the Company has been considered as other income.





# GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809

Notes to the financial statements

Particulars		Rupees in Million
1 and the contract of	March 31, 2019	March 31, 2018
Cost of materials consumed		
inventory at the beginning of the year	447.53	342.8
Add: Purchases	12,334.26	9,603.5
	12,781.79	9,946.4
Less / Inventory at the end of the year	1,068.82	447.5
Cost of materials consumed	11,712.97	9,498.8
Details of cost materials consumed		
Coal	11,628.82	9,447.0
Light Diesel Oil	84.15	51.7
Total	11,712.97	9,498.8
Denote acceptance		102215
Power purchases Particulars	(95)(1)(9)(2)(10002	Rupees in Millio
Particulars	March 31, 2019	March 31, 2018
Purchase of power (refer note no. 37 (e))	27	576.6
Total		576.6
Employee benefit expenses		Rupees in Millio
Particulars	March 31, 2019	March 31, 2018
Salaries, wages and bonus	423.43	431.1
Contribution to provident fund and others [refer note no. 35]	28.94	28.8
Gratuity Expenses	5.26	7.5
Staff welfare expenses	20.08	17.9
Total	477.71	485.5
Depreciation and amortisation expenses		Rupees in Millio
Particulars	March 31, 2019	March 31, 2018
Depreciation of tangible assets	3,026.44	2,999.6
Amortisation of intangible assets	1.76	1.9
Total	3,028.20	3,001.6
Particulars	400104-00 0004	Rupees in Millio
Avernand court in the court of	March 31, 2019	March 31, 2018
interest expenses on		
Rupee term loan	4,989.87	4,971.1
External Commercial Borrowings (including hedging loss) [refer note no. 30.07]	5	287.8
Working capital loan	221.80	175.9
Unwinding of financial liabilities	74.04	64.5
	6.23	5.7
Unwinding of decommissioning liabilities (net of reversal)		179.8
Unwinding of decommissioning liabilities (net of reversal)  Acceptances on fuels and others (including hedging loss) [refer note no. 30.07]	236,20	17.9.0
Unwinding of decommissioning liabilities (net of reversal)  Acceptances on fuels and others (including hedging loss) [refer note no. 30 07]  Other interest.		
Unwinding of decommissioning liabilities (net of reversal)  Acceptances on fuels and others (including hedging loss) [refer note no. 30 07]  Other interest  Other borrowing cost	236.20	1.4
Unwinding of decommissioning liabilities (net of reversal) Acceptances on fuels and others (including hedging loss) (refer note no. 30 07) Other interest	236.20 4.20	1.4 143.3
Unwinding of decommissioning liabilities (net of reversal)  Acceptances on fuels and others (including hedging loss) [refer note no. 30 07]  Other interest  Other borrowing cost	236,20 4.20 128,50	143.3 5,831.0
Unwinding of decommissioning liabilities (net of reversal) Acceptances on fuels and others (including hedging loss) (refer note no. 30.07) Other interest Other borrowing cost Total Note 1: Total interest expense (calculated using the effective interest method) for financial liabilities that	236,20 4.20 128.50 5,660.84	1.4 143.3
Unwinding of decommissioning liabilities (net of reversal) Acceptances on fuels and others (including hedging loss) (refer note no. 30.07) Other interest Other borrowing cost Total Note 1: Total interest expense (calculated using the effective interest method) for financial liabilities that are not at fair value through profit or loss:	236,20 4.20 128.50 5,660.84	1.4 143.3 5,831.0
Unwinding of decommissioning liabilities (net of reversal) Acceptances on fuels and others (including hedging loss) (refer note no. 30.07) Other interest Other borrowing cost Total  Note 1: Total interest expense (calculated using the effective interest method) for financial liabilities that are not at fair value through profit or loss: Notional interest on unwinding of Promoters Subordinate debt – from Holding Company	236,20 4.20 128.50 <b>5,660.84</b>	1.4 143.3 5,831.0
Unwinding of decommissioning liabilities (net of reversal) Acceptances on fuels and others (including hedging loss) (refer note no. 30.07) Other interest Other borrowing cost Total  Note 1: Total interest expense (calculated using the effective interest method) for financial liabilities that are not at fair value through profit or loss: Notional interest on unwinding of Promoters Subordinate debt – from Holding Company Amortization of Upfront cost paid on rupee term loans	236,20 4.20 128.50 5,660.84	1.4 143.3 5,831.0 64.5 22.8
Unwinding of decommissioning liabilities (net of reversal) Acceptances on fuels and others (including hedging loss) (refer note no. 30.07) Other interest Other borrowing cost Total  Note 1: Total interest expense (calculated using the effective interest method) for financial liabilities that are not at fair value through profit or loss: Notional interest on unwinding of Promoters Subordinate debt – from Holding Company Amortization of Upfront cost paid on rupee term loans Amortization of Upfront cost paid on external commercial borrowings.	236,20 4.20 128.50 5,660.84	1.4 143.3 5,831.0 64.5 22.8 6.2
Unwinding of decommissioning liabilities (net of reversal) Acceptances on fuels and others (including hedging loss) (refer note no. 30.07) Other interest Other borrowing cost Total  Note 1: Total interest expense (calculated using the effective interest method) for financial liabilities that are not at fair value through profit or loss: Notional interest on unwinding of Promoters Subordinate debt – from Holding Company Amortization of Upfront cost paid on rupee term loans	236,20 4.20 128.50 <b>5,660.84</b>	1.4 143.3 5,831.0 64.5 22.8



# GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809

Notes to the financial statements

Particulars	March 31, 2019	Rupees in Million March 31, 2018
Transmission & Distribution charges	10	
Environment management fund (refer note no. 16 (b))	265.88	220.20
Rent and hire charges	268.13	217.11
Rates and taxes	159.70	110.34
Insurance	12.22	24.62
	37.13	62.71
Repairs and maintenance		
Plant and machinery	34.25	71.97
Building	14.29	5.72
Others	44.85	123.44
Electricity, Fuel and water charges	393.15	366.36
Security charges	73.15	83.69
Office Maintenance	102	
Consumption of Stores and Spares	207.27	74.10
Manpower Cost	276.19	268.18
Vehicle Running & Maintenance	7.00	5,16
Communication costs	12.84	11.23
Printing and stationery	0.84	0.98
Recruitment Expenses	0.37	1.02
Legal and professional fees:	372:93	294.74
Travelling and conveyance	29.51	21.88
Payment to auditors *	4.09	6.73
Director's Sitting Fees	0.36	0.40
Advertising and Business promotion	1.77	5.22
Community Development	23.47	37.91
Exchange fluctuation loss	2.22	26.79
Safety Expenses	3.67	8.10
Provision for bad and doubtful debts	19.56	0.10
Donation		12.00
Loss on assets discarded / written off	0.38	12.80
Laga Fees (refer note no. 37 (n))	43.60	
(March 31, 2019: Rs. 0/- (March 31, 2018: Rs. 1,117/-))	12	2
Bank charges		
ACT	3,16	16.81
Miscellaneous expenses  Total	21.92	12.34
lotal	2,333.91	2,090.55
* Break-up of payment to auditors		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Statutory Audit	2.95	2.95
Tax Audit	0.59	0.59
Certification	0.55	3.19
Total	4.09	6.73
The disaggregation of changes to OCI by each type of reserve in equity is shown below:		B
Particulars	March 31, 2019	Rupees in Million March 31, 2018
Retained Earnings for the year	CHARLEST, WAS BOOK	7(101XI) 94) E040
Re-measurement gains (losses) on defined benefit plans	2006797000	112951/215
ncome tax effect	(0.17)	(2.44
Total	0.06	0.83
525.55%	(0.11)	(1.61





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Notes to the financial statements

#### 29 Financial Instruments

# 29.01 Financial instruments by category

Financial instruments comprise of financial assets and financial liabilities.

a) The carrying value and fair value of financial instruments					Rup	ees in Million
Particulars	Refer note no.	Amortised cost	Financial assets/ liabilities at fuir value through profit or loss	Financial assets Liabilities at fair value through OCI	Total carrying value	Total fair value
Financial assets:						
Cash and cash equivalents	y	785.67	290	9.5	785.67	785.67
Other bank balances	10	762.24	2.72	*8	762.24	762.24
Trade Receivables	8	7,903.78	-		7,903.78	7,903.78
Unbilled revenue	8 5	1,580.52			1,580.52	1,580.52
Loans	4	12 (1) (1) (1)	295	\$3	ANT SECTION AS	1914 S. V. S. V
Security deposit	4	183.24	1.00	#3	183.24	183.24
Other financial assets	5	627.35	90	*)	627.35	627.35
Total		11,842.80		**	11,842.80	11,842.80
Financial liabilities						
Borrowings	13	44,651.09	1941	+	44,651.09	44,651.09
Trade payables	14	4,623.56		90	4,623,56	4,623.56
Other financial liabilities	15	5,222.25	242	*	5,222,25	5,222,25
Derivative liability	15		11.55		11.55	11.55
Total	1900	54,496.90	11.55	10	54,508.45	54,508.45

b) The carrying value and fair value of financial in	struments by categories as	of March 31,	2018 were as fo	llows	Rup	ees in Million
Particulars	Refer note no.	Amortised cost	Financial assets/ liabilities at fair value through profit or loss	Financial assets/ liabilities at fair value through OCI	Total carrying value	Total fair value
Financial assets:						
Cash and cash equivalents	9	548.62	8 1995	8	548.62	548.62
Other bank balances		777.34	790	20	777.34	777.34
Trade Receivables	8	6,580.79	D#0	-	6,580.79	6,580.79
Unbilled revenue	10 8 5	1,481.53		50	1,481.53	1,481.53
Loans	4	0.36			0.36	0.36
Security deposit	4	260.97			260.97	260.97
Other financial assets	550	712.42		=	712.42	712.42
Total		10,362.03	( )	10	10,362.03	10,362.03
Financial liabilities		280				
Borrowings	13	44,617.69		552	44,617.69	44,617.69
Trade payables	14	5,206.72			5,206.72	5,206.72
Other financial liabilities	15	5,722.11	-	241	5,722.11	5,722.11
Total		55,546,52	-	4.	55,546.52	55,546.52

### 29.02 Fair value hierarchy

The Company held the following assets and liabilities measured at fair value. The Company uses the following hierarchy for determining and disclosing the fair value of assets and liabilities by valuation technique

tevel 1 quoted (unadjusted) prices in active markets for identical assets or liabilities. This includes mutual funds that have quoted price

tevel 2: valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable; and

Level 3: valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable.

#### a) The following table presents fair value hierarchy of assets and liabilities measured at fair value on a recurring basis as of March 21, 2019

Particulars:		Total	Level 1	Level 2	Level 3
Assets measured at fair value through profit or loss:		1022016111	- Carlotte	1980.905	100000000000000000000000000000000000000
Security deposit		100	120		
Liabilities measured at fair value through profit or loss:					-
Derivative liability	0 1 100				JGA E
Forward contract hedging	ONEDIO SA	11.55		11155	12

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# GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809 Notes to the financial statements

#### 29 Financial Instruments

29.02 Fair value hierarchy

b) The following table presents fair value hierarchy of assets and liabilities measured at fair value on a recurring basis as of March 31, 2018:

Rupees in Million

			hub	GE2 III IAUIUM
Particulars	Total	Level 1	Level 2	Level 3
Assets measured at fair value through profit or loss:	8850			
Security deposit	*	-		
Liabilities measured at fair value through profit or loss:				
Derivative liability				
Interest rate swaps and cross currency swaps		-	- 2	2

During the year ended March 31, 2019 and March 31, 2018 there were no transfers between Level 1 and Level 2 fair value measurements, and no transfers into and out of Level 3 fair value measurements.

The fair value of liquid mutual funds is based on net asset value quoted price. Derivative financial instruments are valued based on directly or indirectly observable inputs in the marketplace. Fair value is determined using Level 3 inputs at Discounted cash flows.

The Board of Directors considers the fair value of all other financial assets and liabilities to approximate their carrying value at the balance sheet date.

In view of all financial assets and liabilities are carried at amortised cost, there are no financial assets & liabilities to be fair valued under fair value bierarchy.

#### 30 Financial risk management

#### Financial Risk Factors

The Company's principal financial liabilities, comprise of borrowings, trade and other payables and other financial liabilities. The main purpose of these financial liabilities is to linence the Company's operations. The Company's principal financial assets include inter corporate loans, trade and other receivables, cash and cash equivalents and other financial assets that derive directly from its operations.

In the course of its business, the Company is exposed to primarily to fluctuation in foreign currency exchange rates, interest rates, equity prices, liquidity and credit risk, which may adversely impact the fair value of its financial instruments. The Company has risk management policy which not only covers the foreign exchange risks but also other risks associated with the financial assets and liabilities such as interest rate risks and credit risks. The risk management policy is approved by the Board of Directors. The risk management frame work aims to:

I) create a stable business planning environment by reducing the impact of currency and interest rate fluctuation on the Company's business plans.

ii) achieve greater predictability to earnings by determining the financial value of the expected earnings in advance.

#### 30.01 Market risk

Market risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises three types of risk interest rate risk, currency risk and other price risk, such as equity price risk. Financial instruments affected by market risk include loans and borrowings, deposits, and derivative financial instruments. The sensitivity analysis in the following sections relate to the position as at March 31, 2019 and March 31, 2018.

The analysis exclude the impact of movements in market variables on: the carrying values of gratuity and other post-retirement obligations, provisions. The following assumptions have been made in calculating the sensitivity analysis.

The sensitivity of the relevant profit or loss item is the effect of the assumed changes in respective market risks. This is based on the financial assets and financial liabilities held at March 31, 2019 and March 31, 2018.

#### (i) Foreign currency risk

Foreign currency risk is the risk that the fair value or future cash flows of an exposure will fluctuate because of changes in foreign exchange rates. The Company's exposure to the risk of changes in foreign exchange rates relates primarily to the amount payable to EPC Contractors, coal & spare part vendors and operation and maintenance contractors (when expense is denominated in a foreign currency). Company's payable balance to EPC contractors are paid at spot rate applicable on date of transaction. The details of unhedged exposure to foreign currency is given in Note no. 38.

#### Foreign currency sensitivity

The following tables demonstrate the sensitivity to a reasonably possible change in USD exchange rates, with all other variables held constant. The impact on the Company's profit/(loss) before tax is due to changes in the fair value of monetary assets and liabilities including non-designated foreign currency derivatives and embedded derivatives: The Company's exposure to foreign currency changes for all other currencies is not material.

			Rupe	es in Million
Particulars	Type of major	Change in currency	March 31, 2019	March 31, 2018
	currency	rates.		
Effect on loss before tax / equity - Increase of loss	USD	(+)5%	(234.59)	(276.31)
Effect on loss before tax / equity - Decrease of loss	USD	(-)5%	234.59	276.31

The movement in the pre-tax effect is a result of a change in the fair value of derivative financial instruments not designated in a hedge class has and monetary assets and liabilities denominated in US dollars, where the functional currency of the entity is a currency other than the derivatives have not been designated in a hedge relationship, they act as an economic needs and who lists the underlying to make ions when the occur.

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Notes to the financial statements

#### 30 Financial risk management

#### 30.01 Market risk

#### (ii) Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company's exposure to the risk of changes in market interest rates relates primarily to the Company's long-term debt obligations with floating interest rates. Borrowings issued at fixed rates expose the Company to fair value interest rate risk.

The Company analyzes its interest rate exposure on a dynamic basis. The Company manages its interest rate risk by having balanced portfolio of fixed and variable rate loans and borrowings.

#### Interest rate sensitivity

The following table demonstrates the sensitivity to a reasonably possible change in interest rates on that portion of loans and borrowings affected. With all other variables held constant, the Company's profit before tax is affected through the impact on interest rate of borrowings is as follows:

			Rupe	ees in Million
Particulars	Type of currency	Increase/ decrease in basis points	March 31, 2019	March 31, 2018
Effect on loss before tax / equity - Increase of loss	INR	(+)50	(198.76)	(205.34)
Effect on loss before tax / equity - Decrease of loss	INR	(-)5D	198.75	205.34
Effect on loss before tax / equity - Increase of loss.	USD	(+)50	(15.35)	(3.32)
Effect on loss before tax / equity - Decrease of loss	USD	(-)50	15.35	3.32

#### 30.02 Commodity price risk

The Company is affected by the price volatility of certain commodities which is moderated by optimising the procurement under fuel supply agreement. Its operating activities require the on-going purchase or continuous supply of coal. Therefore the Company monitors its purchases closely to optimise the price.

#### 30.03 Credit risk

Credit risk is the risk that counterparty will not meet its obligations under a financial instrument or customer contract; leading to a financial loss. The Company is exposed to credit risk from its operating activities (primarily trade receivables) and from its financing activities primarily loans receivables, including deposits with banks and financial institutions, foreign exchange transactions and other financial instruments.

No credit limits were exceeded during the reporting period other than those under litigation, and management does not expect any losses from non-performance by these counterparties.

The maximum exposure of financial assets subject to credit risk was equal to the respective carrying amounts on the balance sheet date. None of the financial assets subject to credit risk are impaired. The Company's dues under power purchase agreement with Discoms are treated good and recoverable inspite of being past dues being dues from government organization.

	billed revenue) has been considered from the date it is due	Rup	ees in Million
Particulars.		March 31, 2019	March 31, 2018
Upto 3 months		1,419.95	1,449.94
3 to 6 months	New Year	1,102.57	982.02
More than 6 months	7	5,381.25	4,148.83
Total		7,903.78	6,580.79

With respect to trade receivables / unbilled revenue, the Group has constituted the terms to review the receivables on a periodic basis and to take necessary mitigations, wherever required. The Group creates allowance for all unsecured receivables based on lifetime expected credit loss. The expected credit loss allowance is based on the ageing of the receivables that are due and the past experience.

Credit risk from balances with bank and financial institutions is managed by the Group's treasury department in accordance with the Group's policy.

Investments of surplus funds are made only with approved counterparties and within credit limits assigned to each counterparty. The limits are set to minimise the concentration of risks and therefore mitigate financial loss through counterparty's potential failure to make payments.

Credit risk on cash and cash equivalents is limited as the Company generally invest in deposits with banks and financial institutions with high credit ratings assigned by international and domestic credit rating agencies. Investments primarily include investment in liquid mutual fund units for a specified time period.

The carrying values of the financial assets approximate its fair values. The above financial assets are not impaired as at the reporting date. Other financial assets are neither past due nor impaired at reporting date. The cash and cash equivalents are maintained with reputed banks. Hence the Company believes no impairment is necessary in respect of the above financial instruments:





# GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809 Notes to the financial statements

#### 30 Financial risk management

#### 30.04 Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. The Company's approach to managing liquidity is to ensure that it will always have sufficient liquidity to meet its liabilities when they become due without incurring unacceptable losses or risking damage to the Company's reputation.

Prudent liquidity risk management implies maintaining sufficient cash and marketable securities, the availability of funding through an adequate amount of committed credit facilities and the ability to close out market positions. Due to the dynamic nature of the underlying businesses. Company's treasury maintains flexibility in funding by maintaining availability under committed credit lines

Management monitors rolling farecasts of the Company's liquidity reserve (comprises undrawn borrowing facility, cash and cash equivalents and funding from parent company) on the basis of expected cash flow. This is generally carried out at by the Company in accordance with practice and limits set by the Company. In addition, the Company's liquidity management policy involves projecting cash flows in major currencies and considering the level of liquid assets necessary to meet these; monitoring balance sheet liquidity ratios against internal and external regulatory requirements, and maintaining debt financing plans. The Company also issues preference shares/ debentures/sub-debt-to-the parent company/ group companies from time to time to ensure a liquidity balance.

The following are the contractual maturities of non-derivative financial liabilities, including the estimated interest payment on an undiscounted basis which therefore differs from both carrying value and fair value. Floating rate interest is estimated using the prevailing interest rate at the year end.

MONTA COLORADO				Rupees in Millian		
Particulars	Total	Repayable on demand	Due within 1 year	Due between 1 to 5 years	Due after 5 years	
As at March 31, 2019				7.755.5		
Non-derivative financial liabilities						
Borrowings from banks and others	39,710.02	4	458.16	15,333.50	23,918.36	
Promoter sub-ordinated debt from holding company	4,109.16	7.60	-		4,109.16	
Cash credit	2,084.07	2.084.07				
Loan from related party	2,532.97	2,532.97				
Trade payable	1,822:34	1,761.26	61.08		- 3	
Acceptances and Buyers credit	2,801.22	77	2,801.22	97	-	
Other financial liabilities	5,222.25	5,209.52	12.73			
Total	58,282.03	11,587.82	3,333.19	15,333.50	28,027.52	

Forward contract against letter of credit

Total

Particulars	720000	- Washington	LESSON DE LA CONTRACTOR		es in Million
DOZE DOZEMBONA	Total	Repayable	Due within 1	Due	Due after 5
		on demand	year	between 1 to	years
As at March 31, 2018				5 years	
Non-derivative financial liabilities	•				
Borrowings from banks and others	39,793.52	110	83.50	13 400 66	27 210 26
External commercial borrowings	44,144,44			12,490.66	27,219.36
Promoter sub-ordinated debt from holding company	4 100 10		353	196	#0 #000##00##0
Cash credit	4,109.16	100000000000000000000000000000000000000	3		4,109.16
	1,655.18	1,655.18		1	53
Security deposits		14	-	12	
Loan from related party	2,945.94	2,945.94	740		2
Trade payable	1,661.23	1,613.95	47.28	160	
Acceptances and Buyers credit	2,978.41		2,978.41		
Acceptances and Buyers credit in foreign currency	360.82		360.82		
Other financial liabilities	5,722.11	5,654.79	67.32	5270 6	
Total	59,226.37	11,869.86	3,537.33	12,490.66	31,328.52
Derivative financial liabilities		- W.		TAN DECEMBER	
interest rate swaps and cross currency swaps					
Total					1,61

### 30.05 Excessive risk concentration:

Concentration indicate the relative sensitivity of the Company's performance to developments affecting a particular industry. Concentrations arise when a number of counterparties are engaged in similar business activities, or activities in the same geographical region or have economic features that would cause their ability to meet contractual obligations to be similarly affected by changes in economic, political or other conductions

The Company's risk management polities and procedures include specific guidelines to focus on the business concentration credit risk. Identified concentrations of credit risks are controlled and managed accordingly

## GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809 Notes to the financial statements

#### 30 Financial risk management

#### 30.06 Capital management

The Company's capital structure is regularly reviewed and managed with due regard to the capital management practices of the Group to which the company belongs. Adjustments are made to the capital structure in light of changes in economic conditions affecting the Group or the Company. The results of the Directors' review of the company's capital structure are used as a basis for the determination of the level of dividends, if any, that are declared.

For the purpose of the Company's capital management, capital includes issued equity capital, and all other equity reserves attributable to the equity holders of the parent. The primary objective of the Company's capital management is to maximize the shareholder value.

The Company manages its capital structure and makes adjustments in light of changes in economic conditions and the requirements of the financial covenants. To maintain or adjust the capital structure, the Company may adjust the dividend payment to shareholders, return capital to shareholders or issue new shares.

The Company monitors capital using a gearing ratio, which is total debt divided by total capital plus total debt

		Rup	ees in Million
Particulars	March 201	Section 1	March 31, 2018
Total Debt / borrowings	44,65	1,09	44,617.69
Capital Components			
Equity Share Capital	21,48	7.34	21,487.34
Reserves and Surplus	(15,04		(15,513.18)
Total Capital	6,44	1.33	5,874.16
Capital and debt	51,09	1.42	50,491.85
Gearing ratio (%)		39%	
STANCE MATERIAL TOLEN	87	39%	88.37%

in order to achieve this overall objective, the Company's capital management, amongst other things, aims to ensure that it meets financial covenants attached to the interest-bearing loans and borrowings that define expital structure requirements. Breaches in meeting the financial covenants would permit the bank to immediately call loans and borrowings. There have been no breaches in the financial covenants of any interest-bearing loans and borrowing in the current period.

No changes were made in the objectives, policies or processes for managing capital during the years ended March 31, 2019 and March 31, 2018.

## 30.07 Derivative Accounting

The Company holds derivative financial instruments such as forward contract, to mitigate the risk of changes in exchange rates on foreign currency exposures. The counter parties for these contracts is generally a bank or a financial institutions. These derivative financial instruments are valued based on quoted price for similar assets and liabilities in active markets or inputs that are directly or indirectly observable in the market place.

The details of Outstanding derivatives is disclosed as per Note No. 38(a) below.

The Company's risk management policy is to hedge significant portion of its foreign currency exposure on foreign letter of credit payables using forward hedging contract, which are payable within a period of 1 years ending in Financial Year 2019-20. The Company has designated such contracts as fair value hedges.

The following are the contractual maturities of derivative instruments into relevant maturity groupings based on the remaining period as at the Balance Sheet date

WOODS IN CO.	Rup	ees in Million
Particulars	March 31, 2019	March 31, 2018
Within One Year		
Principal Swaps	610.23	
Interest Swaps	010.23	-
Between One to Five Years	610.23	-
Principal Swaps		
Interest Swaps		

The Company determines the hedge effectiveness at the inception of the hedge relationship, and through periodic prospective effectiveness assessment to ensure that an economic relationship exists between the hedged items and hedging instrument, including whether the hedging instrument is expected to offset changes in cash flows of hedged items.

If the hedge ratio for risk management purposes is no longer optimal but the risk management objective remains and the hedge continues to qualify for hedge accounting, the hedge relationship will be rebalanced by adjusting either the volume of the hedging instrument or the volume of the hedged item so that the hedge ratio aligns with the ratio used for risk management purposes. Any hedge in-effectiveness is calculated and accounting in the statement of profit and loss at the time of hedge relationship re-balancing.

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Notes to the financial statements

### 30 Financial risk management

# a. Disclosure of effects of hedge accounting on financial position

	-)14/7		CHINEMOUS STARS	The second				Rus	ees in Million
Particulars	Nominal Am Hedging In	STATE OF THE PARTY	Carrying Am Hedging Ins		Maturity Date	Hedge Ratio	Weighted Average Price / Rate	Changes in Fair Value of Hedging Instruments (Gain / (Loss))	Changes in Value of Hedged item used as the basis for recognising hedge effectiveness
	Assets	Liabilities	Assets	Liabilities					enecuyeness.
March 31, 2019 Cross Currency Swaps	÷								
Principal Swaps		197.95	1	4.50	08-Apr-19	1:1	US\$1/INR 70.8625	4.50	
Principal Swaps		193.84		3.98	07-May-19	11	US\$1/INR 71.0275	3.98	
Principal Swaps	5	218.44	77	3.07	22-Jul-19	1:1	US\$1/INR 71.165	3.07	(3.07)
interest Swaps	NA	NA	NA	NA	NA	NA	NA	NA	NA
March 31, 2018 Fair Value Hedge Cross Currency Swaps									
Principal Swaps	-	27	(3)	9	NA	NA	NA	74.86	(74.86)
interest Swaps	10	-		12	NA	NA	NA	37.92	(37.92)

<sup>\*-</sup>Carrying amount of the hedges are disclosed under Note nos. 5 &15.

The Company offsets a financial asset and financial liability when it currently has a legally enforceable right to set off the recognised amounts and the Company intends either to settle on a net basis or to realise the asset and settle the liability simultaneously.

The Quantitative information about off-setting of derivative financial assets and derivative financial liabilities is as follows:

			Rup	ees in Million
Particulars	March	31, 2019	March :	31, 2018
	Derivative Financial Asset	Derivative Financial Liability	Derivative Financial Asset	Derivative Financial Liability
Snoss Amount of recognised financial asset / fiability		11.55	+	-
Amount of set off Net Amount presented in Balance Sheet	2	11.55	(4)	

b. Disclosure of effect of hedge accounting on financial performance			Rupees in Million
Particulars	•	Changes in Value of Hedged item accounted in Statement of Profit and Loss (Gain/ (Loss))	Line Item under which changes in value of Hedged item is disclosed in Statement of Profit and Loss
March 31, 2019  Eair Value Hedge  Forward Hedging contract		11.55	Refer Note no. 26
March 31, 2018 Fair Value Hedge Cross Currency Swaps		11.33	Neter Note no. 20
Principal Swaps Interest Swaps		74.86 37.92	Refer Note na. 26 Refer Note na. 26

There are no ineffectiveness recognised in the statement of profit and loss during March 31, 2019 and March 31, 2018.

# c. Movements in Fair Value Hedge

			Rupe	es in Million
Particulars		Principal	Interest	Total
As at April 1, 2017		158.07	(45.19)	112.88
Add/(Less): Realised hedging (gain)/loss on settlement.		(232.93)	7.27	(225:66)
Add . Fair Value Changes recognised in Statement of Profit and Loss		74.86	37.92	112.78
As at March 31, 2018			11	A ENE
Fair Value Changes recognised in Statement of Profit and Loss	(IFR)	(11.55)	15	(11.53K)
As at March 31, 2019	JURNELL OF	(11.55)	1/3	(11.55)
	137	_	113	13.07

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Notes to the financial statements

### 31 Calculation of Earnings per share (EPS):

Basic EPS amounts are calculated by dividing the profit / loss for the year attributable to equity holders of the Company by the weighted average number of Equity shares outstanding during the year. There is no dilutive potential ordinary shares as at March 31, 2019 and March 31, 2018. Thus, diluted EPS equals basic EPS.

The following reflects the income and share data used in the basic / diluted EPS computations:

Particulars	March 31, 2019	March 31, 2018
Nominal value of Equity shares (in Rupees per share)	10	10
<ul> <li>b. Weighted average number of Equity shares at the year end. (in Nos)</li> </ul>	2,148,734,052	2,148,734,052
<ol> <li>Profit / (loss) attributable to equity holders of the Company for basic earnings (Rupees in Million)</li> </ol>	566.28	(775.32)
d. Basic / Diluted Earnings per share of Rs 10/- each (in Rs.) [(c)/(b)]	0.26	(0.36)

### 32 Contingent liabilities, contingent assets and commitments

i. Contingent Liabilities	War I War Comment	Rupees in Million
Particulars	March 31, 2019	March 31, 2018
1 Letter of credit	342.51	642.64
2 Claims against the company not acknowledged as debt	127.76	137 59
3 Disputed arrears of electricity charges	118.07	118.07
4 Disputed entry tax liabilities [refer note (a) below]	1,687.83	1.679.74
5 Disputed Income tax liabilities from AYs 2010-11, 2011-12 & 2013-14 [refer note (b) below]	11.05	11.05
6 Disputed tax deducted at source including interest	12.06	12.06
7 Disputed demand for deposit of fund set up by Water Resource Department, Government of Odisha	600.00	600.00
B Disputed additional long-term open access charges [refer note (c) below]		57.46
9 Claims filed by EPC Contractor in the International Arbitral Tribunal (refer note (d) below)	19,670.00	19,670.00
10 Dispute on relinquishment charges for modification of transmission lines granted under long term access [refer note [e] below]	NA	NA NA

#### Notes:

- a) Entry tax & Penalty demand of Rs. 1,687.83 Million [March 31, 2018 : Rs. 1,679.74 Million] was raised by the Additional Commissioner Cuttack, for non-payment of entry tax on imported plant and machineries from outside India as per Orissa Entry Tax Act, 1999. The Company has already deposited Rs. 280.50 Million [March 31, 2018 : Rs. 279.96 Million] under protest and had filed appeal before the appellate authorities and special leave petition before Hon ble Supreme Court. On 7th April, 2017 the Hon ble Supreme Court has passed an Order in favour of the Commercial tax Department by giving liberty to the petitioner to review their writ petition and making proper application to the High Court. The Company accordingly has filed writ petition with the Hon ble High Court, Odisha for grounds of discrimination and review on 6th November, 2017. Hearing in the High Court has not yet been scheduled. The Management of the Company is hopeful of getting favourable order and does not foresee any financial implication on financial statements and no provision is considered necessary.
- b) Upon completion of income tax assessment under section 143(3) r.w.s 153A for Assessment Years 2008-09 to 2013-14, the Assessing Officer 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 creation of tax demand of Rs. 11.05 Million and initiation of penalty proceedings. The Company has paid an amount of Rs. 12.42 Million against tax demand created without prejudice to appeal filed for Assessment Years 2008-09 to 2013-14. Further the Company has filed a reply in response to notice issue under section 274 r.w.s. 271(1)(c.) that there is no concealment of income or furnishing inaccurate particulars and hence requested to drop the penalty proceeding initiated. The CIT(A) has passed order for Assessment Years 2008-09 to 2012-13 and partly allowed the appeal. The Company has preferred further appeal before the Income fax Appellate Tribunal against Order passed by the CIT(A). The Company is hopeful of getting favourable order from appellate authorities and does not foresee any financial implication on financial statements.
- c) With regard to supply of power to Bihar Discoms, the Company during the year 2017 had shifted from Short term Open Access (STOA) to Long term Open Access (LTOA) and Power Grid Corporation of India Limited (PGCIL) the transmission service provider, had recovered for both the STOA and LTOA charges for the period from July 9, 2017 to August 1, 2017. The Company had filed a petition before the CERC for determining the date of grant of LTA and seeking direction to refund the excess recovery or adjust with future Long term access (LTA) bills by PGCIL. The petition of the Company has been disposed off favourably by CERC and directed that the amount paid towards LTA for the July 9, 2017 to August 1, 2017 to be adjusted in the subsequent PoC bills of the Company.





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d) The Company had appointed SEPCO Electric Power Construction Corporation (SEPCO) as the engineering, procurement and construction contractor for the power project pursuant to an international competitive bidding process and executed the EPC Contract capturing the entire scope of works for the project and other arrangements. The Company had invoked the Bank Guarantees of SEPCO amounting to Rs. 5,792.63 Million on November 12, 2014 for Liquidated Damages and other Claims as detailed in Note 16(a). The Company's stand of invocation of bank guarantees has been upheld by the order of District Court of Dhenkanal during the year.

The delays under the EPC Contract and other disputes arising between SEPCO and the Company, has resulted in SEPCO invoking the arbitration clause of the EPC Contracts. The Arbitral Tribunal has been constituted and pursuant to the invocation of Arbitration clause and consequently SEPCO has filed its statement of claims, claiming a sum of USD 0.48 Million + Rs.7,051.80 Million + CNY 1,352.48 Million (approximately Rs. 19,670 Million as per legal counsel) being the amount due from the Company towards its claims on cost incurred by SEPCO due to delays, payments towards Reliability Run Test (RRT) and Performance Guarantee Test (PGT), loss of profit, etc. The Company has also filed its reply to the statement of claims of SEPCO and filed its counter claims approximating to Rs. 12,184 Million and CNY 439 Million (legal counsel estimation).

The arbitration proceedings has been initiated and would be continuing in the ensuing months and expected to be closed in the next year. The management has received legal advice that the claims filed before the Arbitral Tribunal by SEPCO is contractually weak and the outcome of Arbitral proceedings will therefore, to a great extent depend on the evidence which will be presented by each party in support of their claims before the Arbitral Tribunal. In view of the same, the Company is hopeful of getting favourable order and does not foresee any financial implication of counter claims on financial statements.

e) i] The Company had entered into a Bulk Power Transmission Agreement with Power Grid Corporation of India Limited (PGCIL) for availing Long Term Open Access (LTOA) for inter-state transmission of 800 MW of power from its three units of generating station on long term basis. During the earlier years, one of the unit was subsequently connected with the Odisha State Transmission System, thereby resulting in the reduction of connectivity upto 647 MW considering auxiliary consumption. PGCIL failed to make necessary corrections in the LTA/BPTA on account of reduction in connectivity but allocation remained unchanged to the Company despite repeated requests to modify the same thus, making Company liable for relinquishment charges. The Company had filed a petition before CERC ie 41/MP/2016 seeking relief on relinquishment charges which was rejected by CERC in its Order dated December 8, 2017. The Company had filed petition no.43 of 2018 before APTEL against the impugned CERC order dated December 8, 2017. The Company sought relief for setting aside the order dated December 8, 2017 in 41/MP/2016 and modify the BPTA dated February 24, 2010 to 647 MW without any liability on the Company. The Company till date has not received any demand for monthly payments on the relinquished capacity nor for relinquishment charges as per the information available with the Company.

The management is of the opinion that the grant of LTOA is beyond the generation capacity of the plant and requirement of reduction of LTOA was not on Company's own accord but was forced due to reasons attributable to implementing agencies. The Company is hopeful of getting relief as requested in its petition before APTEL and does not foresee any financial implication on such relinquishment that requires any adjustments to the financial statements.

(ii) The Company had also entered into Bulk Power Transmission Agreement (BPTA) with Power Grid Corporation of India Limited (PGCIL) for availing Long Term Open Access (LTOA) for inter-state transmission of 220 MW of power to western region from its fourth unit of generating station on long term basis in future. The said BPTA was amended with revision in its commissioning schedule to September 2017. The company provided bank guarantees of Rs 11 crores against the said BPTA. The Company was unable to get longer term or medium term PPA for the generation of 4th Unit and had to temporarily suspend its construction and since the matter was beyond the control of the Company surrendered the transmission facility under force majeure conditions. The Company had filed a petition with CERC to consider the relinquishment under force majeure without any liability to the Company.

CERC had informed to take up the matter for adjudication after its decision in petition no 92/MP/2015. The order in case of 92/MP/2015 was pronounced during the year wherein the CERC has decided that relinquishment charges have been payable in certain circumstances and methodology of such computation of relinquishment charges. It further ordered Power Grid Corporation that the transmission capacity which is likely to be stranded due to relinquishment of LTA shall be assessed based on load flow studies and directed it to calculate the stranded capacity and the compensation (relinquishment charges) payable by each relinquishing long term customer as per methodology specified in the Order respectively within one month of date of issue of the Order and publish the same on its website. The CERC order held that the relinquishment charges were liable to be paid for the abandoned projects.

The Company has obtained an opinion from its legal counsel handling the matter, that the Company has a strong case and though the order states that relinquishment charges were liable to be paid for abandoned projects it has not addressed the Force majeure conditions. The Company's own petition on force majeure is yet to be heard and further legal counsel opined that the PGCIL has not been able to calculate the relinquishment charges on the stranded capacity applicable to the relinquishment within the period granted by CERC indicating the methodology suggested by CERC is not workable. The counsel further opined that bank guarantees amounting to Rs 11 Crores to PGCIL earlier cannot be invoked pending adjudication by CERC.

In view of the above and considering the legal opinion received the Company is of the view that, there is no financial implication expected on account of surrender of the LTA which requires to be accounted and the impact of relinquishment charges if any, will not be material and will be accounted in the financial year / period in which CERC passes the final order.





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### Notes to the financial statements

f) The Supreme Court had passed an order dated February 28, 2019 stating that for the purpose of contribution to be made under the Employees Provident Fund and Miscellaneous Provisions Act, 1956 ('EPF Act'), the definition of basic wages includes all emoluments paid in cash to the employees in accordance with the terms of their contract of employment. In view of the same, the Company is liable to make further contribution towards Provident Fund on the entire salary paid by it to its employees other than certain emoluments based on performance and variable. However there is no clarity on effective date from when the liability is required to be paid by the Company in view of which the Company is not able to estimate the provident fund liability arising in view of the order. The Company further is of the view that the liability payable on account of retrospective effect if any will be accounted and paid on clarification if any provided by the Provident Fund Authorities and the impact if any may not be material. The Company is in the process of taking legal opinion in respect of the same.

ii. Capital and other Commitments		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Capital Commitment *	19.65	64.12
Other commitments	240.00	250.00

- \* In terms of the prescribed new environmental norms notified as per Environment (Protection) Amendment Rules, 2015, the Company is required to install the Flue Gas Desulphurization Systems (FGD) to control emission from the power plant for Unit 3 by September 30, 2021 and for Unit 1 & 2 by December 31, 2021. The Company has been conducting feasibility analysis and not placed any orders with regard to the said systems as on date.
- 33 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 Government and the possession of all these lands have already been handed over to Company. In all these matters, as of now, there are no adverse interim orders. The cost of land involved in the litigations 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 petitions filled against company are not tenable and it does not foresee any adverse financial Impact arising from these litigations on the financial statements of the Company.
- 34 The Management of the Company is of the opinion that no provision is required to be made 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.

#### 35 Employee Benefits

#### a) Defined Contribution Plans:

The Company's Contribution to Provident and Pension Fund and Superannuation Fund charged to Statement of Profit and Loss are as follows:

MOTATION AND THE PROPERTY OF T		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Provident and pension fund	18.69	18.57
Superannuation fund	9.91	10.03
Total	28.60	28.60

#### b) Gratuity

The following tables set out the funded status of the gratuity plans and the amounts recognised in the Company's financial statements as at March 31, 2019 and March 31, 2018:

articulars	TANKS TO A STATE OF THE STATE O	2010	Rupees in Millio
	March 31	., 2019	March 31, 2018
<ol> <li>Change in defined benefit obligation</li> </ol>			
Defined benefit at the beginning		29.61	22.42
Current Service Cost		5.17	4.05
Past Service Cost			3.10
Interest expenses		2.22	1.4
Acquisition Cost/(Credit)		(2.04)	(0.89
Remeasurements - Actuarial loss / (gain)		0.12	2.9
Benefits paid		(0.87)	(3.44
Defined benefit at the end		34.21	29.6
ii) Change in fair value of plan assets:			
Fair value of Plan Assets at the beginning		20.99	18.6
Interest income on plan assets		2.12	1.3
Acquisition Adjustment		(2.04)	(1.14
Actuarial gains/ (losses)		(0.05)	0.4
Contributions by employer		16.72	5.1
Benefits paid		(0.87)	(3.44
Fair value of plan assets at the end	SRVEDI & STORE ENERCY	36.87	20.9

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Notes to the financial statements

irticulars  iii) Amount Recognized in the Balance Sheet	March 31, 2019	March 31, 2018
iii Amount Recognised in the Release Chair		THE STATE OF THE PROPERTY OF THE STATE OF TH
Present Value of Obligation as at year end	34.21	29:61
Fair Value of plan assets at year end	(36.87)	(20.99)
Net (asset) / liability recognised	(2.66)	8.62
iv) Amount recognized in the Statement of Profit and Lass under employee benefit expenses.		ADATON
Current Service Cost	5.17	4.05
Past Service Cost		3.10
Net interest on net defined benefit liability / (asset)	0.10	0.13
Total expense	5.27	7.28
ul Procedural Const.	(1000)	,,,,,
v) Recognised in other comprehensive income for the year		
Remeasurement of actuarial gains/(lasses) arising from		
- changes in experience adjustments	0.12	4.12
- changes in financial assumption		(1.22)
- changes in demographic assumptions	12 12 12 13 14 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	THE PARTY OF THE P
- return on plan assets excluding interest income	0.05	(0.46)
Recognised in other comprehensive income	0.17	2.44
vi) Expected benefit payments for the year ending		
March 31, 2020		3.62
March 31, 2021		2.43
March 31, 2022		5.52
March 31, 2023		4.29
March 31, 2024		3.46
March 31, 2025 to March 31, 2029		28.32
vii) Quantitative sensitivity analysis for significant assumptions is as below:		
Increase / decrease on present value of defined benefit obligation as at year end		
(i) one percentage point increase in discount rate	(2.59)	12 241
(ii) one percentage point decrease in discount rate	3.00	(2.34)
(iii) one percentage point increase in salary escalation rate	2.5986.0	2.72
(iv) one percentage point decrease in salary escalation rate	2.78	2.50
(v) one percentage point increase in employee turnover rate	(2.43)	(2.18)
(vi) one percentage point decrease in employee turnover rate	0.34	0.28
The state of the s	(0.39)	(0.33)

#### Sensitivity Analysis Method

Sensitivity for significant actuarial assumptions is computed by varying one actuarial assumption used for the valuation of the defined benefit obligation by percentage, keeping all the other actuarial assumptions constant.

# viii) The major category of plan assets as a percentage of the fair value of total plan assets are as follows:

Investment with Insurer managed funds - conventional products

100%

100%

ix) The weighted average assumptions used to determine net periodic benefit cost for the year ended March 31, 2019 and March 31, 2018 are set out below:

	March 31, 2019	March 31, 2018
Discount rate (p.a.)	7.60%	7.60%
Weighted average rate of increase in compensation levels	6.00%	6.00%
Weighted average duration of defined benefit obligation	10 Years	10 Years

As of March 31, 2019, every percentage point increase / decrease in discount rate will affect our gratuity benefit obligation by approximately Rs. 2.80 Million.

As of March 31, 2019, every percentage point increase / decrease in weighted average rate of increase in compensation levels will affect our gratuity benefit obligation by approximately Rs. 2.61 Million.

The Company contributes all ascertained liabilities towards gratuity to the Life Insurance Corporation of India (LIC). As of March 31, 2019 and March 31, 2018, the plan assets have been invested in insurer managed funds.

The Company expects to contribute Rs. Nil to the gratuity fund during FY 2019-20.

Expected rate of return on plan assets (p.a.)

Attrition Rate

Mortality Table

MUNBAI) E



7.60% 7.50%
5.00% 5.00%
Indian Assured Lives Indian Assured Lives
Mortality (2006-08) Mortality (2006-08)
(modified) ULT (modified) ULT

60 Years

60 Years

Retirement Age

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#### Notes to the financial statements

- i. The estimate of future salary increases, considered in actuarial valuation, takes into consideration 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. 47.15 Million as at March 31, 2019 [March 31, 2018: Rs. 41.61 Million]

#### 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.

		Rupees in Million
Particulars	March 31, 2019	March 31, 2018
Lease rentals under cancellable lease	26.33	27.29

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

<ol> <li>Parties where control</li> </ol>	exists.
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Holding Company GMR Energy Limited [GEL]

Enterprises having control over the Company GMR Enterprises Private Limited (GEPL) GMR Infrastructure Limited [GIL]

GMR Generation Assets Limited [GGAL] GMR Power Corporation Limited IGPCLI

Fellow Subsidiary / Associates GMR Warora Energy Limited [GWEL] GMR Corporate Affairs Private Limited [GCAPL]

RAXA Security Services Limited [RSSL] GMR Energy Trading Limited [GETL]

GMR (Badrinath) Hydro Power Generation Private Limited [GBHPL]

GMR Coal Resource PTE Ltd [GCRPL] Delhi International Airport Limited (DIAL) GMR Chhattisgarh Energy Limited [GMRCEL]

GMR Bajoli Holi Hydropower Private Limited [GBHHPL] GMR Infrastructure (Singapore) Pte Limited [GISPL]

GMR Krishnagiri SEZ Limited [GKSL]

GMR Gujarat Solar Power Private Limited [GGSPPL] GMR Hyderabad International Airport Limited [GHIAL] GMR Goa International Airport Limited [GGIAL]

Other entities GMR Varalakshmi Foundation (GVF)

GMR Varalakshmi DAV Public School [GVDPS]

Key Management Personnel Non-executive directors

Ramesh R Pai (Whole-time Director)

Aditya Agarwal Dr. M Ramachandran

5 Rajagopai

Details of the transactions are as follows: *		Details of	the	transactions	are	25	follows: *	
---	--	------------	-----	--------------	-----	----	------------	--

100000000000000000000000000000000000000		Rupees in Willian
Particulars	March 31, 2019	March 31, 2018
Sale of Energy     GMR Energy Trading Urmited [GETL]	2,756.02	1,350.67
Miscellaneous income RAXA Security Services Limited [RSSL] GMR Varalakshmi Foundation [GVF]	1.31 0.29	-
C. Purchase of Coal  GMR Coal Resource PTE Ltd [GCRPL]  GMR Infrastructure (Singapore) Pte Limited [GISPL]	202.63	1,108.42
Sale of fixed asset		STARWARE

GMR Infrastructure Limited [GIL]





# GMR Kamalanga Energy Limited CIN: U40101KA2007PLC044809

Notes to the financial statements

	Details of the transactions are as follows : * Particulars		
	Purchase of Power	March 31, 2019	March 31, 2018
	GMR Energy Trading Limited [GETL]	57	576.62
	Remuneration paid to Key Management Personnel Sri. Ramesh Pai	12.04	New term
	Sitting fee paid to non-executive directors	12.04	10.54
	Aditya Agarwal	0.10	0.08
	Dr. M Ramachandran	0.11	0.16
	S Rajagopai	0.15	0.16
n.	Community Dayslopment Expenses		
	GMR Varalakshmi DAV Public School [GVDPS]	6.76	6.28
	Rebate on Sale of Energy		
	GMR Energy Trading Limited [GETL]	£8	1.27
160	Rent & Hire Charges		
	Delhi International Airport Limited [DIAL]	23.28	22.39
	GMR Corporate Affairs Private Limited [GCAPL]	0.28	0.07
	Technical consultancy services paid to		
	GMR Infrastructure Limited [GIL]	51.27	65.83
100	Annual Maintenance Charges paid to:		
	GMR Corporate Affairs Private Limited (GCAPL)	99	19.88
ni.	Security charges Paid to:		130,110
	RAXA Security Services Limited [RSSL]	69.95	78.44
	Logo fees paid to	05.55	76.44
	GMR Enterprises Private Limited (GEPL) [Rs. Nil * (March 31, 2018 : Rs. 1,117/-)]	14	000
	* - not provided for loga fees expenses due to non-approval from the Board of Directors	(4	5,4.5
o.	Purchase of fixed assets		
	GMR Chhattisgarh Energy Limited [GMRCEL]	0.18	1.61
p,	Purchase of Spares		
	GMR Power Corporation Limited (GPCL)	0.74	0.32
	Equity Share Copital held by:		
17	GMR Energy Limited [GEL]		
	Opening Balance	18,784.40	18,784.40
	Add: Transferred during the year	HASOVOYSAN	1/41
	Closing Balance	18,784.40	18,784.40
	Unsecured Subordinated debt / equity component from:		
- 10	GMR Energy Limited (GEL)		
	Opening balance before fair value Add: Received during the year	4,109.16	3,909.16
	Closing balance before for value	W. W. W. W. C. C.	200.00
	Less. Amount transferred to equity components, net of taxes	4,109.16	4,109.16
	Add: Notional interest on debt component since beginning	(3,854.01)	(3,854.01 287.33
	Fair valued Subordinated debt closing balance	616.52	542.48
	Equity components of Subordinated debt, net of taxes	2,567.38	2,567.38
	Unsecured Inter-Corporate Loan and Interest payable thereon from		
	GMR Rower Corporation Limited [GPCL] Opening balance	98/50/2007/00/511	Carra to provide the
	Interest accrued net of withholding taxes	2,945.94	3,221.25
	Interest payable to group company written back	(A) DOM	1
	Interest payable to group company written back on instruction of equity participant	(412.97)	(275,31)
	Closing Balance	2,532.97	2,945.94





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Notes to the financial statements

	tails of the transactions are as follows : *		Rupees in Million	
Pa	rticulars	March 31, 2019	March 31, 2018	
t.	Capital advance paid towards civil works:			
	GMR Infrastructure Limited [GIL]	92.13	91.75	
u:	Reimbursement of expenses on behalf of company:			
	GMR (Badrinath) Hydro Power Generation Private Limited (GBHPL)			
	Misc Expenditure [Rs. Nil (March 31, 2018; Rs. 581/-) ]	32		
	GMR Gujarat Solar Power Private Limited [GGSPPL]			
	Misc Expenditure		0.03	
	GMR Energy Trading Limited [GETL]		10100	
	Transmission Charges	98.32	87.28	
	GMR Infrastructure (Singapore) Pte Ltd.			
	Demurrage charges	8	50.33	
	GMR Varalakshmi Foundation [GVF]			
	Community Development Expenses	8.65	16.5	
	GMR Infrastructure Limited [GIL]			
	Rent & Hire Charges	0.58	(*)	
W.	Trade receivable from:			
	GMR Energy Trading-Limited [GETL]	546.84	154.1	
2	Amount due from:		die in	
	GMR Chhattisgarh Energy Limited [GMRCEL]	200000	1	
	GMR Gga International Airport Limited [GGIAL]	214.66	214.8	
	GMR Energy Ltd (GEL)	7.83	7.8	
	RAXA Security Services Limited [RSSL]	0.05	35	
	Account a varie Account and the Control of the Cont	0.56	(*)	
	Amount due to:			
	GMR Power Corporation Limited [GPCL]	2.11	1.3	
	GMR Enterprises Private Limited [GEPL] [Rs. Nil (March 31, 2018; Rs. 2,230/-)]		-	
	GMR-Warora Energy Limited [GWEL]	2.56	2.5	
	GMR Hyderabad International Airport Limited [GHIAL]		0.0	
	GMR Infrastructure Limited [GIL]	18.77	142.9	
	GMR Krishnagiri SEZ Limited [GKSL]		0.1	
	GMR (Badrinath) Hydro Power Generation Private Limited [GBHPL][Rs. Nil (March 31, 2018: Rs. 581/-)	22		
	RAXA Security Services Limited (RSSL)	29.75	2.9	
	Delhi International Airport Limited [DIAL]	22.50	4.4	
	GMR Varalakshmi Foundation (GVF)	5.71	11.0	
	GMR Coal Resource PTE Ltd [GCRPL]	3.27	3.0	
	GMR Bajoli Holi Hydropower Pvt Ltd [GBHHPL]		1.5	
	GMR Infrastructure (Singapore) Pte Ltd [GISPL]	0.77	23.6	
	GMR Varalakshmi DAV Public School [GVDPS]  GMR Corporate Affairs Private Limited [GCAPL]	1.13	1.0 (V) 6.7 (2.7)	
	WALLES AND STREET STREET STREET OF THE STREET STREET	15.28	18.23	

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

Compensation of key management personnel of the company		Rupees in Million	
Particulars	March 31, 2019	March 31, 2018	
a. Short-term employee benefits	0.10	0.12	
b. Post-employment benefits (pravident fund)	0.76	0.72	
c. Termination benefits:			
d. Any other payment/benefit given to KMPs	11.18	9.70	
Total	12.04	10.54	
Note:		10.54	

Key Managerial Personnel are entitled to post-employment benefits and other long term employee benefits recognised as per Ind AS 19 - 'Employee Benefits' in the financial statements. As these employee benefits are lump sum amounts provided on the basis of actuarial valuation, the same is not included above.





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Notes to the financial statements

38 a) Details of derivative instruments outstanding as on balance sheet date:

Particulars	Type of Currency	Amount in Foreign Currency	Rupees in Million
March 31, 2019			
Forward hedging contract against Letter of Credit Acceptance	USD	8,592,027	594.18
March 31, 2018			
Forward hedging contract against Letter of Credit Acceptance	USD	8	8

b) 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	Amount in Foreign Currency	Rupees in Million
March 31, 2019			
Retention Money Payable	USD*	47,605,632	3,292.17
Payables towards capital goods #	USD*	19,945,765	1,379.35
Payables towards fuel supplies and others	USD	160,144	11.07
Interest accrued but not due :			
Acceptance / Buyers' Credit	USD	133,782	9.25
March 31, 2018			
Acceptances / Buyers' Credit for fuel supplies	USD	11,651,907	761.34
Retention Money Payable	USD*	50,369,624	3,291.15
Payables towards capital goods #	USOT	21,103,820	1,378.92
Payables towards fuel supplies and others	USD	1,366,403	89.28
	EUR	280	0.02
Interest accrued but not due			
Acceptance / Buyers' Credit	USD	84,335	5.51

<sup>\* -</sup> includes amount payable as per books of account in CNY, however the payment will be made in equivalent USD.

- 39 The Company has initiated the process of Balance confirmations and is yet to receive balance confirmations in respect of certain financial assets and financial liabilities. The Management however does not expect any material difference affecting the current year's financial statements due to the same.
- The Company is engaged primarily in the business of generation and supply of power. As per the requirements of Ind AS 108, "Operating Segments", the principal revenue generating activities of the Company is from sale of power which is regularly reviewed by the Entity's Chief Operating Decision Maker (CODM). Accordingly, the management is of the view the Company has a single reportable segment and the requirements of reporting on operating segments and related disclosures as envisaged in Indian Accounting Standard 108 is not applicable to the present activities of the Company.

The Company's only segment being generation and sale of power comprises of three customers which have contributed more than 10% of the revenue during the year amounting to Rs. 19,739.80 Million.





<sup># -</sup> represents advance of USD 16,963,520 (March 31, 2018 : USD 17,948,425) netted off with liability.

# **GMR Kamalanga Energy Limited** CIN: U40101KA2007PLC044809

# Notes to the financial statements

41 Figures of the previous year wherever necessary, have been regrouped and rearranged to conform with those of the current year.

As per our report of even date attached

for Chaturvedi & Shah LLP Chartered Accountants

Firm Registration Number: 101720W / W100355

Chandan Lala

Partner

Membership No.: 035671

Ramesh R Pai

for and on behalf of the Board of Directors of

**GMR Kamalanga Energy Limited** 

Whole-time Director DIN: 07657400

Piyusa Mohanty Chief Financial Officer

Place: New Delhi Date: April 23, 2019 S N Barde

Director

DIN: 03140784

Subash Mittal

Company Secretary

Membership No.: FCS 8650



