Business Responsibility Report

ANNEXURE TO THE BOARD'S REPORT : BUSINESS RESPONSIBILITY REPORT

Introduction:

The Business Responsibility disclosures in this Report illustrate our efforts towards creating enduring value for all stakeholders in a responsible manner. This Report is aligned with National Voluntary Guidelines on Social, Environmental and Economic Responsibilities of Business (hereinafter "NVG-SEE") released by Ministry of Corporate Affairs, and is in accordance with Regulation 34(2)(f) of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 (hereinafter "SEBI Listing Regulations"). This report provides an overview of the activities carried out by RattanIndia Power Limited under each of the nine principles as outlined in NVG.

Section A - General Information about the Company

1.	Corporate Identity Number (CIN) of the Company	:	L40102DL2007PLC169082
2.	Name of the Company	:	RattanIndia Power Limited
3.	Registered Office address	:	5th Floor, Tower B Worldmark 1, Aerocity, New Delhi – 110 037
4.	Website	:	www.rattanindia.com
5.	Email ID	:	ir@rattanindia.com
6.	Financial Year Reported	:	2017-18
7.	Sector(s) that the Company is engaged in (Industrial activity code-wise)		
	NIC Code		Description
	35102		Power Generation & Supply
8.	List three products/services that the Company manufactures/provides (as in balance sheet)	:	Power (Generation and Transmission).
9.	Total number of locations where business activity is undertaken by the Company		
	(a) Number of International	:	None
	(b) Number of National locations	:	Two
10.	Markets served by the Company	:	In the state of Maharashtra

Section B – Financial Details of the Company

1.	Paid up Capital	:	₹ 29,52,93,33,530/-
2.	Total Turnover		
	Revenue from operations		₹ 201,538.21 Lacs
	Other income		₹ 22,411.10 Lacs
	Total		₹ 223,949.31 Lacs
3.	Total profit after taxes (INR)	:	₹ (41,814.00) Lacs
4.	Total Spending on Corporate Social Responsibility (CSR) as percentage of profit after tax		Nil
5.	List of activities in which expenditure in 4 above has been incurred	:	N.A.

Section C: Other Details

1.	Does the Company have any Subsidiary Company/Companies?	:	Yes, the Company had 64 Subsidiaries as on March 31, 2018.
2.	Do the Subsidiary Company/Companies participate in the BR initiatives of the parent Company? If yes, then indicate the number of such subsidiary company(s)	:	No
3.	Do any other entity/entities (e.g., Suppliers, distributors, etc.) that the Company does business with participate in the BR initiatives of the Company? If yes, then indicate the percentage of such entity/ entities? [less than 30%, 30%-60%, more than 60%]	:	No

Section D: BR Information

1. Details of Director/Directors responsible for BR

(a) Details of the Director/Directors responsible for implementation of the BR policy/policies:

S. No.	DIN Number	Name	Designation
Not applicable*			

* The various aspects of business responsibility and sustainability, do not manifest themselves in a single policy but a host of policies covering such aspects and already in force in the Company in terms of the requirements of the SEBI (Listing Obligations And Disclosure Requirements) Regulations, 2015 (and earlier the Listing Agreements with the stock exchanges) and the Companies Act, 2013, which are looked after, by the various committees constituted by the Board of Directors of the Company in compliance with requirements laid down in the aforementioned statutes. Thus identifying a single director or key person in this regard, whose particulars could be furnished in the above table, would not be possible. The details of such committees including their constitution, their scope of their power and responsibility, are contained in the Corporate Governance Report.

(b) Details of the BR head :

S. No.	Particulars	Details
1	DIN Number (if Applicable)	Not applicable* (See above)
2	Name	
3	Designation	
4	Telephone number	
5	e-mail id	

2. Principle-wise (as per NVGs) BR Policy/policies (Reply in Y/N)

Principle 1 : Businesses should conduct and govern themselves with Ethics, Transparency and Accountability (Ethics, transparency, accountability).

Principle 2 : Businesses should provide goods and services that are safe and contribute to sustainability throughout their life cycle (Safe and sustainable goods and services).

Principle 3 : Businesses should promote the wellbeing of all employees (Wellbeing of employees).

Principle 4 : Businesses should respect the interests of, and be responsive towards all stakeholders, especially those who are disadvantaged, vulnerable and marginalized (Responsiveness to all Stakeholders).

Principle 5 : Businesses should respect and promote human rights (Promoting Human Rights).

Principle 6 : Business should respect, protect, and make efforts to restore the environment (Protecting the Environment).

Principle 7 : Businesses, when engaged in influencing public and regulatory policy, should do so in a responsible manner (Responsible Policy Advocacy).

Principle 8 : Businesses should support inclusive growth and equitable development (Supportive Inclusive development).

Principle 9 : Businesses should engage with and provide value to their customers and consumers in a responsible manner (Providing Value to customers).

(a) Details of compliance (Reply in Y/N) :

S. No.	Questions	P1	P2	P3	P4	P5	P6	P7	P8	P9
1	Do you have a policy/policies for?	Y	Y	Y	Y	Y	Y	Y	Y	Y
2	Has the policy being formulated in consultation with the relevant stakeholders?	Y	Y	Y	Y	Y	Y	Y	Y	Y
3	Does the policy conform to any national/international standards? If yes, specify?	All the policies in conform to the principles as set out in the NVG Guidelines								
4	Has the policy being approved by the Board? If Yes, has it been signed by MD/owner/CEO/appropriate Board Director?	Y	Y	Y	Y	Y	Y	Y	Y	Y

S. No.	Questions	P1	P2	P3	P4	P5	P6	P7	P8	P9
5	Does the company have a specified committee of the Board/ Director/Official to oversee the implementation of the policy?	The various policies with regard to the NVG principles do not manifest themselves in a single or a separate policy. Instead the various policies drawn up and implemented in the Company in compliance with the requirements as stipulated under the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, the Companies Act, 2013 and other applicable statutes and those mandated in terms of any contractual requirements with various stakeholders or those mandated specifically or in general terms by any other regulatory requirements, are looked after by the Board constituted committees and the functional heads for various operations. Thus it would not be possible to name or pinpoint a single director/official/committee in this regard, in this report.								
6	Indicate the link for the policy to be viewed online?	As already explained above, the various principles as enshrined in the NVG Guidelines, do not manifest themselves in a single or separate policy, but through the policies in drawn up and in force in the Company, in terms of the various statutory/regulatory or contractual requirements. Such policies are displayed on the website of the Company at the weblink: www.rattanindia.com in the relevant sections.								
7	Has the policy been formally communicated to all relevant internal and external stakeholders?	Y	Y	Y	Y	Y	Y	Y	Y	Y
8	Does the Company have in-house structure to implement the policy/policies?	Y	Y	Y	Y	Y	Y	Y	Y	Y
9	Does the Company have a grievance redressal mechanism related to the policy/policies to address stakeholders' grievances related to the policy/policies?	Y	Y	Y	Y	Y	Y	Y	Y	Y
10	Has the Company carried out independent audit/evaluation of the working of this policy by an internal or external agency?	Y	Y	Y	Y	Y	Y	Y	Y	Y

(b) If answer to the question at serial No: 1 against any principle, is "No", please explain why: **Not Applicable**

S. No.	Questions	P1	P2	P3	P4	P5	P6	P7	P8	P9
1	The Company has not understood the principles									
2	The Company is not at a stage where it finds itself in a position to formulate and implement the policies on specified principles									
3	The Company does not have financial or manpower resources available for the task									
4	It is planned to be done within next 6 months									
5	It is planned to be done within next 1 year									
6	Any other reason (please specify)									

3. Governance related to BR

a. Indicate the frequency with which the Board of Directors, Committee of the Board or CEO to assess the BR performance of the Company. Within 3 Months, 3-6 Months, Annually, More than 1 year : Annually

b. Does the Company publish a BR or a sustainability Report? What is the hyperlink for viewing this report? How frequently it is published? : While the areas of responsibility as set out in the statutorily prescribed format of the Business Responsibility Report, have always been of paramount importance to the Company and while such responsibilities have been effectively discharged by the Company, since the publication of the BR or Sustainability Report was not mandatory for the Company for the financial years prior to the financial year 2016-2017, in terms of the the SEBI circular no. CIR/CFD/CMD/10/2015 dated November 4, 2015, the same was not being published or displayed on the website of the Company in the earlier financial years. From the financial year 2016-2017 onwards the Report, besides being published and sent to the shareholders of the Company and other stakeholders (wherever required), as a part of the Annual Report is also displayed on the website of the Company as a part of the relevant Annual report.

SECTION E: PRINCIPLE-WISE PERFORMANCE

Principle 1:

1. **Does the policy relating to ethics, bribery and corruption cover only the company? Yes/No. Does it extend to the Group/ Joint Ventures/Suppliers/Contractors/NGOs/Others?**

The Company has adopted a Code of Conduct for its Directors and Senior Management. Additionally the Policy on Code of Conduct for employees is applicable to all the employees of the Company as also the RattanIndia Group. The said policies seek to ensure that highest standards of work ethics including total honesty in the conduct of operations of the Company and the discharge of functional responsibilities towards this end, is observed. This is ensured in all facets of operations of the Company and the various external parties dealing with the Company are made to observe these norms, vis-a-viz their dealings with the Company.

2. **How many stakeholder complaints have been received in the past financial year and what percentage was satisfactorily resolved by the management? If so, provide details thereof, in about 50 words or so.**

Stakeholder complaints received	11
Stakeholders complaints resolved	11
Percentage of Stakeholders complaints resolved	100 %

The word stakeholder here refers to the shareholders of the Company. The complaints received from the shareholders were of a very ordinary nature such as those relating to non-receipt of the annual reports for a particular financial year or years as mailed to them or those related to a delay in the receipt of their rematerialization requests, etc.

The Company has in place a Stakeholder Cum Investor Grievance Redressal Committee, constituted by the Board of Directors, which in collaboration with the Registrar and Transfer Agent of the Company, attends to the complaints from the shareholders and redresses the same well within a period of a week to ten days depending upon the nature of the complaint, with detailed explanations being provided to the complaining shareholders.

As regards the other stakeholders including in particular, the lending banks and financial institutions, the Project Management Committees constituted by the Company for its projects, in collaboration with the Finance team of the Company and the top management, is in regular interaction with them on an ongoing basis to address he various issues raised from time to time, to the mutual satisfaction of both the Company as well as such entities. Such issues are of day to day or periodic nature and cannot be termed as complaints so as to require or find any specific mention or description in this report.

As regards the employees of the Company there is in force in the Company, a Whistle Blower Policy, whereby each and every employee irrespective of hierarchical level is free to report to the top management, any instances of fraudulent or unfair conduct or any discriminatory practices, with full confidentiality being maintained as to the name of the complainant.

Further, the Chairperson of the Audit Committee constituted by the Board is fully approachable to every employee for reporting any instances of fraud or financial wrong doing.

As regards the Banks & Financial Institutions having dealings with the Company, the project finance team of the Company is in regular touch with them so as to consider, evaluate and redress their grievances or issues if any, under the control and supervision of the Management .

Principle 2:

1. List upto 3 of your products or services whose design has incorporated social or environmental concerns, risks and/or opportunities.

RattanIndia Power Ltd. has set up two (2) Power Plants of 5 x 270 MW rating (1350 MW) each in Amravati and Sinnar, Nashik. The Amravati Plant was commissioned in March, 2015 and has been supplying power to MSEDCL in Maharashtra State under 1200 MW Power Purchase Agreement (PPA). The Nashik Plant has also been commissioned in May, 2017 and is awaiting finalization of PPA to commence power supply. The Nashik Plant is currently being properly preserved as per Industry practice / OEM recommendations & kept ready to generate power as soon as opportunity is available.

The Main Plant equipment (Boiler & Turbine-Generator) for both these Plants has been sourced from the indigenous manufacturer M/s BHEL. The Balance of Plant (BoP) equipment is also procured from other reputed vendors. Both these Plants have been optimally designed for indigenous coal and are energy efficient.

2. For each such product, provide the following details in respect of resource use (energy, water, raw material etc.) per unit of product (optional):

(a) Reduction during sourcing/production/ distribution achieved since the previous year throughout the value chain?

(i) RPL has been continuously engaged in evolving radical solution for resource conservation and efficient power generation. It has opted for indigenous BTG and BoP equipment with 5 units configuration at both locations (Amravati and Nashik) which is ideally suited for the Indian power scenario with frequent load variations / power back downs.

RPL entered into coal washing arrangements with washeries for Amravati plant immediately after its commissioning in 2015 much ahead of its being made mandatory w.e.f. 05.06.2016. The washing process not only improves gross calorific value of coal but also reduces ash contents in the range 10-12% by weight besides reduction in wear and tear of coal mills, boiler tubes etc. This also results in reduction of fly ash and auxiliary power consumption.

(ii) Optimization of water consumption is derived by adopting Zero Water Discharge system, Higher Cycle of Concentration in IDCT operations through Chemical additives (CoC: 5 – 7 cycles has been adopted instead of conventional 3 – 5 cycles) and utilization of effluent water in green belt and wet ash disposal system.

(iii) Through prudent operating practices, RNPL has been able to raise the output of Amravati BTG Units from its Name - plate rating of 270 MW to ~ 285 – 286 MW per Unit i.e. ~ 6% increase in Generation over the contractual Max Continuous Rating (MCR) of 270 MW Unit. This has been validated by CPRI, Bangalore vide its report dtd. 28.08.2017.

Similar output increase is expected from Nashik BTG Units which are identical to Amravati Units.

(iv) In addition, Nashik plant has been designed for recycled STP water allocation, which is made usable for the plant through tertiary treatment system based on Nordic technology. This saves precious fresh water for drinking and other critical applications.

(b) Reduction during usage by consumers (energy, water) has been achieved since the previous year?

Not Applicable

3. Does the company have procedures in place for sustainable sourcing (including transportation)? If yes, what percentage of your inputs was sourced sustainably?

- All major inputs such as coal, fuel oil and spares for Amravati have been sourced indigenously. The fuel transportation arrangement is through Indian railways. Similar arrangements have been envisaged for Nashik plant after PPA and FSA are operational.

- Similarly, BTG and BoP spare part are also available indigenously from OEM; inventory of critical long delivery items are generally maintained at the plant site for avoiding down time.

  RPL has also developed local vendors for regular consumables on sustainable basis

4. Has the company taken any steps to procure goods and services from local & small producers, including communities surrounding their place of work? If yes, what steps have been taken to improve their capacity and capability of local and small vendors?

- The daily need requirements are sourced through local / small producers in the area.
- Initiatives are being taken to improve socio-economic status of local populace through education and technical training etc.

5. Does the company have a mechanism to recycle products and waste? If yes what is the percentage of recycling of products and waste (separately as <5%, 5-10%, >10%). Also, provide details thereof, in about 50 words or so. :

- The major waste product generated in thermal Power Plant is Ash in form of dry fly ash and wet bottom ash.
- The company has installed State-of-art Ash Handling System for disposal of dry fly Ash through Silos which can be directly dispatched through container trucks for utilization in Cement, Brick and Block manufacturing.
- The disposal of wet Bottom Ash is through High Concentration Slurry Disposal (HCSD) system through pipelines into LDPE lined Ash dyke. The Bottom Ash is mainly used for land filling and road construction etc.
- During the year FY 2017-18, 97% Ash (approx. 8,00,000 MT) from Amravati Plant has been utilized for Brick & Block manufacturing / road levelling / filling etc.
- Efforts are also being made to tie-up dry fly ash from Amravati with cement manufacturers on a long term basis but it has been held up due to uncertainties of plant operation on account of Merit Order Dispatch mechanism. In Nashik, M/s Eurotas, a subsidiary of RPL has set up a Cement manufacturing unit adjacent to Nashik power plant for utilizing entire fly ash.
- Apart from Ash, another hazardous waste is generated in power plant in the form of used lubricants & Transformer oil which is disposed off through Authorized re-cycling agents.

Principle 3 :

1.	**Please indicate the Total number of employees**	:	567
2.	**Please indicate the Total number of employees hired on temporary/contractual/casual basis**	:	Nil
3.	**Please indicate the Number of permanent women employees**	:	28
4.	**Please indicate the Number of permanent employees with disabilities**	:	Nil
5.	**Do you have an employee association that is recognized by management?**	:	No
6.	**What percentage of your permanent employees is members of this recognized employee association?**	:	N.A.
7.	**Please indicate the Number of complaints relating to child labour, forced labour, involuntary labour, sexual harassment in the last financial year and pending, as on the end of the financial year**	:	NIL

8. What percentage of your under mentioned employees were given safety & skill up-gradation training in the last year?:
At RattanIndia, we believe our employees are a major asset for our Company. Safety and creating a safe operating culture continues to be amongst our top priorities. We have a company-wide occupational health and safety policy to ensure awareness in safety and that best practices in terms of safety are being followed at all our sites. We are focused on improving behavioral safety, reducing hazards through periodical walk-through Audits and safety Improvement projects. In doing so, we have been providing continuous training and skill development workshops before commencement of work and during the term of employment. Safety awareness programmes and campaigns are conducted regularly to help the employees understand their role in making the workplace safe. Each person is encouraged to report any unsafe conditions at the workplace to the safety committee and follow the safety measures at workplace with utmost priority.

Principle 4 :

1. Has the company mapped its internal and external stakeholders?

Yes, the stakeholders of the Company have been mapped through an informal process of consultation for the entire operations of the Company. The Company's key stakeholders include its employees, its suppliers and vendors, its shareholders, various lenders in the shape of banks and financial institutions and local communities around the operational sites.

2. **Out of the above, has the company identified the disadvantaged, vulnerable & marginalized stakeholders?** Yes around the site of its operations.

3. **Are there any special initiatives taken by the company to engage with the disadvantaged, vulnerable and marginalized stakeholders. If so, provide details thereof, in about 50 words or so. :**

   RattanIndia Power Ltd (RPL) is committed to conduct its business in a responsible manner that creates sustained and positive impact on the society. The Company has forged long term partnership with the communities around Power Plant at Amravati & Nashik with a view to improve conditions of disadvantaged and vulnerable groups among them. RPL has initiated various social development activities at Amravati and Nashik as a part of Corporate Social Responsibility (CSR) viz education, health, water supply, skill development, training, Green belt development and Infrastructure development etc.

   The CSR initiatives have been planned primarily to cater the requirements of the villagers regarding infrastructure development, education & health- care etc. The activities have been taken up in about 50 villages of Amravati and 22 villages in Sinnar region. Focus has been on short-term need based initiatives revolving around skill development, livelihood, women empowerment etc.

   RPL has contributed towards overall development of the area around Power Plant, its dedicated Railway line and cross country pipeline etc by improving quality of life of residents in the area.

   The company also focused on improvements in health care for the marginalized segments of society. Various health camps are organized at regular intervals to meet the specific needs of local populace and medical services in the affected area. Gynecological care camps, Eye Check-up and Cataract Camps etc are organized from time to time.

   RPL is also pursuing sanitation program to do away with open defecation and to control epidemics in association with Gram Panchayats.

   As part of women empowerment & development program, tailoring classes are organized to provide training to women folk to make them self-reliant. Sewing Machines are also distributed to the needy women.

   Tree plantation activities are regularly conducted especially during monsoons and tree guards are provided at vulnerable locations.

   Education is another key development where RPL has been contributing by setting up schools, providing furniture, distributing books & stationery etc. A Computer mobile van has also been arranged for community benefit. Support through term fee for education is also provided to deserving students.

   RPL has introduced skill development programs to motivate and reinforce the entrepreneurial skills among rural youth. The company has so far arranged ITI training for 510 nos. students at both locations in various technical courses viz. Electrician, Welders, Fitters, Wireman & Motor mechanics etc. Financial assistance was also provided to the needy trainees and so far 260 ITI trained personnel have been given employment in Amravati & Nashik Plants.

   It would be worth while to mention here that above referred social welfare measures/ activities are in pursuance of the environmental clearance received for the Amravati and Nasik Power Plants, from the Ministry of Environmental & Forests.

Principle 5 :

1. **Does the policy of the company on human rights cover only the company or extend to the Group/Joint Ventures/ Suppliers/Contractors/NGOs/Others?**

   Maintaining the sanctity and dignity of human rights has always been extremely important for the Company be it from the perspective of the employees, the perspective of those having dealings with the Company or those impacted by its Projects.

   The policies in force in the Company seek to promote an atmosphere free of fear where people can work and live with freedom and dignity.

   In its dealings with various persons, be they from within the Company or outside it, the Company has never lost sight of the fact that every such person is a human being and needs to be dealt with as one and therefore the attempt is always to ensure that no person is dealt with dishonestly, shortchanged or exploited.

   Furthermore the Company has as a responsible corporate citizen always sought to ensure the welfare and well-being of people both at the physiological as well as the psychological level, without their being made to compromise on their rights as human beings.

2. **How many stakeholder complaints have been received in the past financial year and what percent was satisfactorily resolved by the management ? :** The only complaints received from the Company from its stakeholders were the ones received from its shareholders and the same were resolved to the satisfaction of the complainants.

Principle 6 :

1. **Does the policy related to Principle 6 cover only the company or extends to the Group/Joint Ventures/Suppliers/ Contractors/NGOs/others.** N
2. **Does the company have strategies/ initiatives to address global environmental issues such as climate change, global warming, etc? Y/N. If yes, please give hyperlink for webpage etc.** N
3. **Does the company identify and assess potential environmental risks?** Y
4. **Does the company have any project related to Clean Development Mechanism? If so, provide details thereof, in about 50 words or so. Also, if Yes, whether any environmental compliance report is filed?**

   Our Projects are Sub-critical and are not covered under CDM.
5. **Has the company undertaken any other initiatives on – clean technology, energy efficiency, renewable energy, etc. Y/N. If yes, please give hyperlink for web page etc.** N
6. **Are the Emissions/Waste generated by the company within the permissible limits given by CPCB/SPCB for the financial year being reported?**

   Yes, the Emissions/waste generated are within the permissible limits of CPCB/SPCB.
7. **Number of show cause/ legal notices received from CPCB/SPCB which are pending (i.e. not resolved to satisfaction) as on end of Financial Year.** None

Principle 7 :

1. **Is your company a member of any trade and chamber or association? If Yes, Name only those major ones that your business deals with:**

   The Company is a member of Association of Power Producers (APP)
2. **Have you advocated/lobbied through above associations for the advancement or improvement of public good? Yes/ No; if yes specify the broad areas (drop box: Governance and Administration, Economic Reforms, Inclusive Development Policies, Energy security, Water, Food Security, Sustainable Business Principles, Others)**

   Yes, the Company has used its membership with above industrial body to advocate on key issues impacting Power sector, including but not limiting to coal supply, financial health of discoms, transmission evacuation, logistics and rail connectivity, environment, financing, taxation etc.

Principle 8 :

1. **Does the company have specified programmes/initiatives/ projects in pursuit of the policy related to Principle 8? If yes details thereof. :** N.A. Currently the only cumstomer the Company has for the power generation is Maharastra State Electricity Distribution Company Limited (MSEDCL) which is governed by the terms of the power purchase agreement which the Company has with it.
2. **Are the programmes/projects undertaken through in- house team/own foundation/external NGO/government structures/ any other organization?:** N.A.
3. **Have you done any impact assessment of your initiative? :** N.A.
4. **What is your company's direct contribution to community development projects- Amount in INR and the details of the projects undertaken? :** N.A.
5. **Have you taken steps to ensure that this community development initiative is successfully adopted by the community? Please explain in 50 words, or so. :** N.A.

Principle 9 :

1. **What percentage of customer complaints/consumer cases are pending as on the end of financial year.**	:	There are no consumer complaints/consumer cases pending in the reporting period.
2. **Does the company display product information on the product label, over and above what is mandated as per local laws? Yes/ No/N.A./Remarks (additional information).**	:	Not applicable
3. **Is there any case filed by any stakeholder against the company regarding unfair trade practices, irresponsible advertising and/or anti-competitive behavior during the last five years and pending as on end of financial year. If so, provide details thereof, in about 50 words or so.**	:	No case has been filed by any stakeholder against the Company regarding unfair trade practices, irresponsible advertising and/or anti-competitive behaviour during the last financial year.
4. **Did your company carry out any consumer survey/ consumer satisfaction trends?**	:	Not applicable