

Ref: IPCL/SE/LODR/2023-24/30

31st August, 2023

The Secretary, National Stock Exchange of India Ltd., Exchange Plaza, Plot No. C/1, G Block Bandra Kurla Complex, Bandra (E), Mumbai- 400 051. Scrip Symbol: DPSCLTD **The Vice President Metropolitan Stock Exchange of India Ltd** 4th floor, Vibgyor Towers, Plot No C 62, G Block, Opp. Trident Hotel, Bandra Kurla Complex, Bandra (E), Mumbai- 400098. <u>Scrip Symbol: DPSCLTD</u>

Dear Sir(s),

Pursuant to Regulation 34(2)(f) of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find enclosed herewith the Business Responsibility and Sustainability Report of the Company for the financial year 2022-23, which forms an integral part of the Integrated Annual Report for the financial year 2022-23.

This is for your information and records.

Yours faithfully For **India Power Corporation Limited** 

Prashant Kapoor Company Secretary & Compliance Officer

Encl: as above

India Power Corporation Limited CIN: L40105WB1919PLC003263 [formerly DPSC Limited] Registered Office: Plot No. X1- 2&3, Block-EP, Sector –V, Salt Lake City, Kolkata – 700 091 Tel.: + 91 33 6609 4308/09/10, Fax: + 91 33 2357 2452 Central Office: Sanctoria, Dishergarh 713 333, Telephone: (0341) 6600454/457 Fax: (0341) 6600464 E: corporate@indiapower.com W: www.indiapower.com



# **ANNEXURE - VIII**

# **Business Responsibility & Sustainability Report**

India Power Corporation Limited (the Company) is one of India's leading smart-holistic-sustainable power utilities, operating in India's only parallel licensee distribution area- Asansol-Raniganj. The century old Company dates its roots back to 1919 when India was still under the British Raj. One of the core values of the Company's operational functions is 'sustainability' which was ingrained from the moment the Company received its power distribution license in 1935. Over the passage of time, India Power witnessed gargantuan changes in the political, social and business scenarios of the industry; the most impactful one being the Indian Independence. The Company has been exposed to British management, public sector administration and now, private leadership. The legacy of a power utility to survive and expand for 104 years can be attributed to its continuous pursuit of excellence in business, environment protection and social sustainability.

The Company transformed and adapted to the changing dynamics of the industry by strengthening its distribution network, imbibing disruptive technologies and innovations, dipping its foot in green technology and practicing community development.

The initial distribution model was aimed at the coal mines and industries, which later expanded to cater to the needs of the railways and the commercial market and eventually, ventured to address the needs of the low tension (LT) domestic segment. The Company continues to maintain a T&D loss of 3% which is the lowest in the country and has been achieved by continuously upgrading technical parameters. The Company has transformed itself into a digital organisation with continuous adoption of smart meters, implementation of SCADA for controlling industrial processes, a GIS equipped substation etc. Taking the logistical expertise one step ahead, The Company will install, operate and maintain 3.5 lakh smart meters in the cities of Ujjain and Indore.

The future of power industry is green and the Company has ventured into green initiatives with complete gusto. Out of the total 220 MW of Company's power procurement, 40 per cent is green energy which the Company plans to expand to 50 per cent over the year. The Company also has a separate wing that deals in renewable energy, under which; it produces wind energy in the states of Gujarat and solar energy in Asansol.

The Company gives earnest attention to social and community development in its license area. The corporate philosophy of the Company has an unique culture comprising of 3Ds – Discipline, Dedication and Devotion which transcends beyond work and is also reflected in the 'act of giving back'. For the Company, social sustainability is equivalent to business sustainability and the Company considers its duty to aid in the development of the community and the stakeholders of where it operates. This has led to the development of several signature projects aimed at the benefits of the marginalised communities; such as, Medha – scholarships to promote girl child education, Ananya – to identify and award women achievers, Karigari Mela – to promote cultural heritage, Swastha Samriddhi – to promote health and hygiene, #giftgreen to promote green initiatives and more. The robust social sustainability enterprises are a part of the business module because most of the projects are implemented internally as Company does not believe in outsourcing its responsibility to the society.

The Business Responsibility & Sustainability Report (BRSR) is provided in lieu of Business Responsibility Report (BRR) published in earlier years and is aligned with the National Guidelines on Responsible Business Conduct (NGRBCs), issued by the Ministry of Corporate Affairs (MCA) in March 2019 and is in accordance with clause (f) of sub-regulation (2) of Regulation 34 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, as amended from time to time (Listing Regulations). The Company's Business Performance and Impacts are disclosed based on the 9 Principles as mentioned in the NGRBCs.



Principle 1	Principle 2	Principle 3
Ethics, Transparency &	Product Life Cycle	Employee
Accountability	Sustainability	Well-Being
Principle 4	<b>Principle 5</b>	Principle 6
Stakeholder Engagement	Human Rights	Environment
Principle 7 Policy Advocacy	<b>Principle 8</b> Inclusive Growth and Equitable Development	<b>Principle 9</b> Customer Value Creation

# SECTION A: GENERAL DISCLOSURES

#### Ι. **Details of the listed entity** 1. Corporate Identification Number (CIN) of the Listed Entity L40105WB1919PLC003263 2. Name of the Listed Entity India Power Corporation Limited (formerly DPSC Limited) 1919 3. Year of incorporation 4. Registered office address Plot No. X1-2&3, Block-EP, Sector-V, Salt Lake City, Kolkata-700091 Plot No. X1-2&3, Block-EP, Sector-V, 5. Corporate address Salt Lake City, Kolkata-700091 6. E-mail corporate@indiapower.com 7. Telephone +91 33 6609 4300/08/09/10 8. Website www.indiapower.com 9. Financial year for which reporting is being done 2022-23 10. Name of the Stock Exchange(s) where shares are listed NSE and MSEI 9.737.90 11. Paid-up Capital (₹ in lakhs) 12. Name and contact details (telephone, email address) of the person Name: Mr. Somesh Dasgupta who may be contacted in case of any queries on the BRSR report Designation: Whole-time Director Phone: 033 6609 4308-10 Email: somesh.dasgupta@indiapower.com 13. Reporting boundary - Are the disclosures under this report made Standalone on a standalone basis (i.e. only for the entity) or on a consolidated basis (i.e. for the entity and all the entities which form a part of its consolidated financial statements, taken together).



## II. Products/services

#### 14. Details of business activities (accounting for 90% of the turnover):

SI. No.	Description of Main Activity	Tain Activity Description of Business Activity				
1	Distribution	The Company is engaged in the business of Power Distribution with a Distribution License spread across 798 sq. kms. in the Asansol – Raniganj area of West Bengal				
2	Renewable	The Company has around 24.8 MW of Wind Power Generation	3.01%			

#### 15. Products/Services sold by the entity (accounting for 90% of the entity's Turnover):

SI. No.	Product/Service	NIC Code	% of total Turnover contributed
1	Electric Power Distribution	351	96.99%

### **III.** Operations

### 16. Number of locations where plants and/or operations/offices of the entity are situated:

Location	Total no. of Project Location	Wind	Solar	Thermal	Distribution	Installation of Smart Meter
West Bengal	3	-	1	1	1	-
Gujarat	1	1	-	-	-	-
Total National	4	1	1	1	1	1
International	1					

### 17. Markets served by the entity:

#### a) Number of locations

Locations	Number
National (No. of States)	2
International (No. of Countries)	1

## b) What is the contribution of exports as a percentage of the total turnover of the entity? NIL

c) A brief on types of customers: The Company serves B2B and B2C customers meeting their energy requirements across the power value chain.

### **IV. Employees**

- 18. Details as at the end of Financial Year:
  - a) Employees and workers (including differently abled):

S. No.	Particulars	Total (A)	Male		Female	
NO.			No. (B)	% (B / A)	No. (C)	% (C / A)
EMI	PLOYEES					
1.	Permanent (D)	171	152	89%	19	11%
2.	Other than Permanent (E)	12	12	100%	NIL	NIL
3.	Total employees (D + E)	183	164	90%	19	10%
WO	RKERS					
4.	Permanent (F)	225	221	98%	4	2%
5.	Other than Permanent (G)	170	164	96%	6	4%
6.	Total workers (F + G)	395	385	97%	10	3%



## b) Differently-abled Employees and workers:

S. No.	Particulars	Total (A)	м	ale	Female	
140.			No. (B)	% (B / A)	No. (C)	% (C / A)
DIF	FERENTLY ABLED EMPLOYEES	·				
1.	Permanent (D)	2	2	100%	NIL	NIL
2.	Other than Permanent (E)	NIL	NIL	NIL	NIL	NIL
3.	Total differently abled employees (D + E)	2	2	100%	NIL	NIL
DIF	FERENTLY ABLED WORKERS					
4.	Permanent (F)	4	4	100%	NIL	NIL
5.	Other than Permanent (G)	NIL	NIL	NIL	NIL	NIL
6.	Total differently abled workers (F + G)	4	4	100%	NIL	NIL

### 19. Participation/Inclusion/Representation of women

Particulars	Total (A)	No. and percentage of Females		
Particulars	Total (A)	No. (B)	% (B / A)	
Board of Directors	8	1	12.5%	
Key Managerial Personnel	4	NIL	NIL	

# 20. Turnover rate for permanent employees and workers

(Disclose trends for the past 3 years)

Particulars	FY 2022-23 (Turnover rate in current FY)			FY 2021-22 (Turnover rate in previous FY)			FY 2020-21 (Turnover rate in the year prior to the previous FY)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Permanent Employees	9.94%	1.17%	11.11%	13.37%	1.75%	15.12%	10.44%	1.10%	11.54%
Permanent Workers	5.33%	1.33%	6.67%	10.04%	1.26%	11.30%	6.69%	0.35%	7.04%

# V. Holding, Subsidiary and Associate Companies (including joint ventures)

### 21. (a) Names of holding / subsidiary / associate companies / joint ventures

S. No.	Name of the holding / Subsidiary / associate companies / joint ventures (A)	Indicate whether holding/ Subsidiary/ Associate/ Joint Venture	% of shares held by listed entity	Does the entity indicated at column A, participate in the Business Responsibility initiatives of the listed entity? (Yes/No)
1.	MP Smart Grid Private Limited	Subsidiary as per Companies Act, 2013	100%	No
2.	Parmeshi Energy Limited	Subsidiary as per Companies Act, 2013	100%	No
3.	India Uniper Power Services Private Limited	Subsidiary as per Companies Act, 2013	50%	No
4.	Meenakshi Energy Limited (undergoing Corporate Insolvency Resolution Process under Insolvency and Bankruptcy Code, 2016)	Subsidiary as per Companies Act, 2013	2.44%	No
5.	IPCL Pte Limited	Subsidiary as per Companies Act, 2013	100%	No
6.	Erstwhile India Power Corporation Limited	Holding	53%	No



## VI. CSR Details

22.	(i)	Whether CSR is applicable as per section 135 of Companies Act, 2013: (Yes/No) :	YES
	(ii)	Turnover [Including Regulatory Income/(Expenses)] (in ₹ lakhs):	66,766.81
	(iii)	Net worth (in ₹ lakhs):	55,707.66

## **VII. Transparency and Disclosures Compliances**

# 23. Complaints/Grievances on any of the principles (Principles 1 to 9) under the National Guidelines on Responsible Business Conduct:

Pursuant to the Policies, the Director responsible for Business Report is in charge of addressing the grievances of the Stakeholders. In addition, the Company has also set up vigil mechanism to address the genuine concerns, if any, of the Directors and the Employees.

Stakeholder	Grievance Redressal Mechanism in Place (Yes/No)	Curr	FY 2022-23 ent Financial V	/ear	FY 2021-22 Previous Financial Year			
group from whom complaint is received	(If Yes, then provide web-link for grievance redress policy)	Number of complaints filed during the year	Number of complaints pending resolution at close of the year	Remarks	Number of complaints filed during the year	Number of complaints pending resolution at close of the year	Remarks	
Communities		NIL	NIL	N/A	NIL	NIL	N/A	
Investors (other than shareholders)		NIL	NIL	N/A	NIL	NIL	N/A	
Shareholders	Yes https://www. indiapower.com/ investor-relation-2/ shareholder- information/ grievance- redressal-email-id/	1	1	The complaint has been resolved in the month of April, 2023	NIL	NIL	N/A	
Employees and workers		NIL	NIL	N/A	NIL	NIL	N/A	
Customers		NIL	NIL	N/A	NIL	NIL	N/A	
Value Chain Partners		NIL	NIL	N/A	NIL	NIL	N/A	
Other (please specify)		NIL	NIL	N/A	NIL	NIL	N/A	

#### 24. Overview of the entity's material responsible business conduct issues

Please indicate material responsible business conduct and sustainability issues pertaining to environmental and social matters that present a risk or an opportunity to your business, rationale for identifying the same, approach to adapt or mitigate the risk along-with its financial implications, as per the following format.

Materiality Assessment is an aspect of Integrated Reporting at the Company. In Company materiality assessment methodology is as per the "Policy for determination of Materiality".

The Company has a mechanism to identify and assess potential environmental risks at the plant level. Once risks are identified, steps are taken to measure and mitigate these risks through the Risk Management system. The Company re-visits the material issues to factor in any realignment required due to evolving business environment. The resultant Risk / Opportunity and their due mitigation plans are highlighted to the Risk Management Committee of the Board bi-annually as per the "Risk Management Policy" of the Company and mitigation actions finalised accordingly.



# SECTION B: MANAGEMENT AND PROCESS DISCLOSURES

This section is aimed at helping businesses demonstrate the structures, policies and processes put in place towards adopting the NGRBC Principles and Core Elements.

Disclosure Questions		P1	P2	P3	P4	P5	P6	P7	P8	P9
Policy and management processes										
1. a. Whether your entity's policy/policies co principle and its core elements of the NGRE No)	over each BCs. (Yes/	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
b. Has the policy been approved by the (Yes/No)	e Board?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
c. Web Link of the Policies, if available		http	s://www	w.indiap		om/invo es-polic	estor-re cies/	lation-2	2/corpo	rate-
Whether the entity has translated the policy into pro (Yes / No)	ocedures.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<ol> <li>Do the enlisted policies extend to your va partners? (Yes/No)</li> </ol>	lue chain	No	No	No	No	No	No	No	No	No
4. Name of the national and internationa certifications/labels/ standards (e.g. Stewardship Council, Fairtrade, Rainforest Trustea) standards (e.g. SA 8000, OHSAS, adopted by your entity and mapped to each pr		Indian Electricity Act, 2003 & Electricity Supply	Relevant National Statutes		Relevant National Statutes	Relevant National Statutes		Companies Act, 2013	Indian Electricity Act, 2003 & Electricity Supply	
5. Specific commitments, goals and targets seentity with defined timelines, if any.	et by the	No	No	No	No	No	No	No	No	No
6. Performance of the entity against the commitments, goals and targets along-with r case the same are not met.		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Governance, leadership and oversight										
7. Statement by director responsible for the responsibility report, highlighting ESG challenges, targets and achievements ( <i>listed flexibility regarding the placement of this disclo</i>	related entity has sure).	ESG and business responsibility activities from time to time							o time of the	
8. Details of the highest authority respon implementation and oversight of the Responsibility policy (ies).	Business	overse Officia	en by Is. Th	the spe e Con	ecified	commit has a	oolicies ttee of Busin rd of Di	the Boa ness l	ard/ Di Respon	rector/
9. Does the entity have a specified Committe Board/ Director responsible for decision m sustainability related issues? (Yes / No). If ye details.	aking on	the Bo	ard of		rs have	e the au	Comm Ithority			

## 10. Details of Review of NGRBCs by the Company:

agency? (Yes/No). If yes, provide name of the agency.

Disclosure Questions		Indicate whether review was undertaken by Director / Committee of the Board/ Any other Committee						Frequency (Annually/ Half yearly/ Quarterly/ Any other – please specify)										
	P1	P2	P3	P4	P5	P6	P7	P8	P9	P1	P2	P3	P4	P5	P6	P7	P8	P9
Performance against above policies and follow up action	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Annual								
Compliance with statutory requirements of relevance to the principles, and, rectification of any non-compliances	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Complied
11. Has the entity carried out independent assessment/ evaluation of the working of its policies by an external		91	Р	2	P	93	P	24	Р	5	Р	6	P	7	Р	8	P	9
		lo	N	lo	N	lo	N	lo	N	0	N	0	N	lo	N	lo	N	lo

12. If answer to question (1) above is "No" i.e. not all Principles are covered by a policy, reasons to be stated:

Questions	P 1	P 2	P 3	P 4	P 5	P 6	Ρ7	P 8	P 9
The entity does not consider the Principles material to its business (Yes/No)	N/A								
The entity is not at a stage where it is in a position to formulate and implement the policies on specified principles (Yes/No)	N/A								
The entity does not have the financial or/human and technical resources available for the task (Yes/No)	N/A								
It is planned to be done in the next financial year (Yes/No)	N/A								
Any other reason (please specify)	N/A								

# SECTION C: PRINCIPLE WISE PERFORMANCE DISCLOSURE

This section is aimed at helping entities demonstrate their performance in integrating the Principles and Core Elements with key processes and decisions. The information sought is categorised as "Essential" and "Leadership". While the essential indicators are expected to be disclosed by every entity that is mandated to file this report, the leadership indicators may be voluntarily disclosed by entities which aspire to progress to a higher level in their quest to be socially, environmentally and ethically responsible.

# PRINCIPLE 1 Businesses should conduct and govern themselves with integrity and in a manner that is Ethical, Transparent and Accountable.

Percentage coverage by training a	Essential Indica and awareness programs on		g the financial year:
Segment	Total number of training and awareness programs held	Topics / principles covered under the training and its impact	%age of persons in respective category covered by the awareness programs
Board of Directors	NIL	N/A	N/A
Key Managerial Personnel	NIL	N/A	N/A
Employees other than BoD and KMPs	5	<ol> <li>Value internalisation</li> <li>Harassment free workplace</li> </ol>	62.84%
Workers	7	1. Values & Corporate Philosophy	21.01%

2. Details of fines / penalties /punishment/ award/ compounding fees/ settlement amount paid in proceedings (by the entity or by directors / KMPs) with regulators/ law enforcement agencies/ judicial institutions, in the financial year, in the following format (Note: the entity shall make disclosures on the basis of materiality as specified in Regulation 30 of SEBI (Listing Obligations and Disclosure Obligations) Regulations, 2015 and as disclosed on the entity's website):

		Monetary										
	NGRBC Principle	Name of the regulatory/ enforcement agencies/ judicial institutions	Amount (In INR)	Brief of the Case	Has an appeal been preferred? (Yes/No)							
Penalty/Fine			N/A	·								
Settlement			N/A									
Compounding fee			N/A									

			Non-Monetary			
	NGRBC Principle	Name of the regulatory/ enforcement agencies/ judicial institutions	Amount (In INR)	Brief of the Case	Has an appeal been preferred? (Yes/No)	
Imprisonment			N/A			
Punishment			N/A			

# 3. Of the instances disclosed in Question 2 above, details of the Appeal/ Revision preferred in cases where monetary or non-monetary action has been appealed:

	Name of the regulatory/ enforcement agencies/ judicial institutions						
N/A	N/A						

# 4. Does the entity have an anti-corruption or anti-bribery policy? If yes, provide details in brief and if available, provide a web-link to the policy.

Yes (Web Link https://www.indiapower.com/about/?policies).

Adherence to good Corporate Governance and managing its affairs in a fair, honest, ethical, transparent and legal manner is an integral part of the philosophy of the Company.

Furtherance to its philosophy the Company formulates this Anti-Bribery Policy to ensure that no employee of the Company indulges in and associate with any act of bribery, extortion or corruption with any government official (Public Official) or any person for or on behalf of the Company.

The Anti-Bribery Policy of the Company is based on the law of Prevention of Corruption Act, 1988 of India and other similar applicable anti-bribery and anti-corruption Laws of India.

# 5. Number of Directors/KMPs/employees/workers against whom disciplinary action was taken by any law enforcement agency for the charges of bribery/ corruption:

	FY 2022-23	FY 2021-22
Directors	NIL	NIL
KMPs	NIL	NIL
Employees	NIL	NIL
Workers	NIL	NIL

#### 6. Details of complaints with regard to conflict of interest:

Description	FY 20	22-23	FY 2021-22		
Description	Number	Remarks	Number	Remarks	
Number of complaints received in relation to issues of Conflict of Interest of the Directors	NIL	N/A	NIL	N/A	
Number of complaints received in relation to issues of Conflict of Interest of the KMPs	NIL	N/A	NIL	N/A	



7. Provide details of any corrective action taken or underway on issues related to fines / penalties / action taken by regulators/ law enforcement agencies/ judicial institutions, on cases of corruption and conflicts of interest: Not Applicable

	Leadership Indicators											
1.	Awareness programs conducted for value chain partners on any of the Principles during the financial year:											
	Total number of awareness programs held	Topics / principles covered under the training	%age of value chain partners covered (by value of business done with such partners) under the awareness programs									
	NIL	NIL	NIL									

2. Does the entity have processes in place to avoid/ manage conflict of interests involving members of the Board? (Yes/ No) If Yes, provide details of the same.

Every Director of the Company disclose their interest or concern in other entities on an annual basis or whenever there is any change therein. The said disclosures are placed at the Board Meeting for perusal of Board Members.

#### PRINCIPLE 2 Businesses should provide goods and services in a manner that is sustainable and safe.

#### Essential Indicators

1. Percentage of R&D and capital expenditure (capex) investments in specific technologies to improve the environmental and social impacts of product and processes to total R&D and capex investments made by the entity, respectively.

	Current Financial Year	Previous Financial Year	Details of improvements in environmental and social impacts
R&D	NIL	NIL	N/A
Сарех	NIL	NIL	N/A

#### 2. a. Does the entity have procedures in place for sustainable sourcing? (Yes/No): Yes

#### b. If yes, what percentage of inputs were sourced sustainably?

25.14%. Sustainability is extended to suppliers/vendors. The Company lays down the requirements on various aspects of sustainability such as ethics and compliance, Human Rights, Health, Safety and environment protection. Almost entire inputs have been sourced sustainably.

The Company has entered into an agreement for sourcing of 100MW Hybrid Power per year from Solar Energy Corporation of India (SECI), to be commenced from the third quarter of financial year 2024.

# 3. Describe the processes in place to safely reclaim your products for reusing, recycling and disposing at the end of life, for (a) Plastics (including packaging) (b) E-waste (c) Hazardous waste and (d) other waste.

The thermal power station of the Company generates ash (non-hazardous waste) which is the major waste. The Company's endeavor is to utilise fly ash at the locations and take initiatives to utilise the bottom ash as well. The utilisation of both fly ash and bottom ash is duly updated in the Central Electricity Authority (CEA) database on regular basis. The waste/used oil which comes under the hazardous waste category and e-waste is disposed through authorised recyclers.

4. Whether Extended Producer Responsibility (EPR) is applicable to the entity's activities (Yes / No). If yes, whether the waste collection plan is in line with the Extended Producer Responsibility (EPR) plan submitted to Pollution Control Boards? If not, provide steps taken to address the same.

No



1.

## PRINCIPLE 3 Businesses should respect and promote the well-being of all employees, including those in their value chains.

				Es	sential Inc	dicators					
a. Deta	ils of mea	sures for	the well-b	eing of en	nployees:						
					% of Em	ployees co	vered by				
Category		Health insurance		Accident insurance		Maternity benefits		Paternity benefits		Day Care facilities	
	Total (A)	Number (B)	% (B/A)	Number (C)	% (C/A)	Number (D)	% (D/A)	Number (E)	% (E/A)	Number (F)	% (F/A
Permane	nt Employ	/ees									
Male	152	152	100%	152	100%	N/A	NIL	152	100%	152	100%
Female	19	19	100%	19	100%	19	100%	-	-	19	100%
Total	171	171	100%	171	100%	19	11.11%	152	88.89%	171	100%
Other tha	n Perman	ent Emplo	oyees								
Male	12	12	100%	12	100%	12	100%	12	100%	12	100%
Female	NIL	NIL	NIL	NIL	NIL	NIL	NIL	N/A	NIL	NIL	NIL
Total	12	12	100%	12	100%	12	100%	12	100%	12	100%

## b. Details of measures for the well-being of workers:

					% of workers covered by								
Category		Health ir	surance	Accident insurance		Maternity benefits		Paternity benefits		Day Care facilities			
Category	Total (A)	Number (B)	% (B/A)	Number (C)	% (C/A)	Number (D)	% (D/A)	Number (E)	% (E/A)	Number (F)	% (F/A)		
Permane	nt worker	S											
Male	221	221	100%	221	100%	N/A	NIL	221	100%	221	100%		
Female	4	4	100%	4	100%	4	100%	N/A	NIL	4	100%		
Total	225	225	100%	225	100%	4	100%	221	100%	225	100%		
Other tha	n Perman	ent worke	ers										
Male	164	164	100%	164	100%	N/A	NIL	164	100%	164	100%		
Female	6	6	100%	6	100%	6	100%	N/A	NIL	6	100%		
Total	170	170	100%	170	100%	6	3.53%	164	96.47%	170	100%		

## 2. Details of retirement benefits, for Current FY and Previous Financial Year

	(Cı	FY 2022-23 Irrent Financial Ye	ear)	FY 2021-22 (Previous Financial Year)			
Benefits	No. of employees covered as a % of total employees	No.of workers covered as a % of total workers	Deducted and deposited with the authority (Y/N/N.A.)	No. of employees covered as a % of total employees	No.of workers covered as a % of total workers	Deducted and deposited with the authority (Y/N/N.A.)	
PF	100%	100%	Y	100%	100%	Y	
Gratuity	100%	100%	Y	Y	100%	100%	
ESI	100%	100%	Y	Y	100%	100%	
Others	N/A	N/A	N/A	N/A	N/A	N/A	

## 3. Accessibility of workplaces

Are the premises / offices of the entity accessible to differently abled employees and workers, as per the requirements of the Rights of Persons with Disabilities Act, 2016? If not, whether any steps are being taken by the entity in this regard. Yes



4. Does the entity have an equal opportunity policy as per the Rights of Persons with Disabilities Act, 2016? If so, provide a web-link to the policy

Yes

#### 5. Return to work and Retention rates of permanent employees and workers that took parental leave

Gender	Permanent	Employees	Permanent Workers		
Gender	Return to work Rate	Retention Rate	Return to work Rate	Retention Rate	
Male	100%	100%	100%	100%	
Female	100%	100%	100%	100%	
Total	100%	100%	100%	100%	

# 6. Is there a mechanism available to receive and redress grievances for the following categories of employees and worker? If yes, give details of the mechanism in brief

	Yes / No (If yes then give details of the mechanism in brief)
Permanent Workers	Yes
Other than Permanent Workers	Yes
Permanent Employees	Yes
Other than Permanent Employees	Yes

The Company reaches proactively to the Team members, Managers and the HODs and follows a process driven approach to prevent any adverse consequences due to pending Employee grievances /complaints. In addition to formal and informal methods, lag indicators like Employee Productivity, Grievances, Safety and Employee Attrition rates are also used to gauge employee support climate.

Employee Grievances are captured online through HRMS and offline through various other open forums. Data from these sources are collated, analyzed and necessary actions are initiated and executed effectively. Voluntary exit of employees and analysis of the reasons for exit provide indicators regarding Employee's dissatisfaction. Even though absenteeism is negligible, it is tracked. Various data on HR indicators are used to assess and improve employee engagement. Corrective steps taken are like counselling the reporting managers, facilitation in providing better infrastructure and support etc.

For our workmen Grievance register is maintained at Asansol. There are regular meetings Leadership Team wherein the issues and grievances are addressed by the team. Union Management meetings happens periodically. Grievances of workman and union are resolved jointly by the Union Leaders and the Management representatives.

#### 7. Membership of employees and worker in association(s) or Unions recognised by the listed entity:

	FY 22/2	3 (Current Financial	Year)	FY 21/22	(Previous Financia	Year)
Category	Total employees / workers in respective category (A)	No. of employees / Workers in respective category, who are part of association(s) or Union (B)	% (B/A)	Total employees / workers in respective category (A)	No. of employees / Workers in respective category, who are part of association(s) or Union (B)	% (B/A)
Total Permanent Employees						
Male	152	NIL	NIL	152	NIL	NIL
Female	19	NIL	NIL	20	NIL	NIL
Total Permanent Workers						
Male	221	190	85.97%	232	200	86.21%
Female	4	3	75%	7	6	85.71%



Category		FY 2022-23 (Current Financial Year)					FY 2021-22 (Previous Financial Year)			
	Total (A)	On Health and safety measures		On Skill upgradation		Total (D)	On Health and safety measures		On Skill upgradation	
		No.(B)	% (B/A)	No. (C)	% (C/A)		No. (E)	% (E/D)	No. (F)	% (F/D)
Employees										
Male	152	94	61.84%	129	84.87%	152	82	53.95%	121	79.61%
Female	19	3	15.79%	17	89.47%	20	6	30.00%	15	75.00%
Total	171	97	56.73%	146	85.38%	172	88	51.16%	136	79.07%
Workers										
Male	221	170	76.92%	67	30.32%	232	159	25.43%	58	25.00%
Female	4	4	100%	4	100.00%	7	3	42.86%	7	100%
Total	225	174	77.33%	71	31.56%	239	162	67.78%	65	27.20%

### 8. Details of training given to employees and workers:

# 9. Details of performance and career development reviews of employees and worker:

Category	(Cı	FY 2022-23 Irrent Financial Ye	ar)	FY 2021-22 (Previous Financial Year)		
	Total(A)	No.(B)	%(B/A)	Total(A)	No.(B)	%(B/A)
Employees			·		·	
Male	164	164	100%	152	152	100%
Female	19	19	100%	20	20	100%
Total	183	183	100%	172	172	100%
Workers						
Male	221	221	100%	232	232	100%
Female	4	4	100%	7	7	100%
Total	225	225	100%	239	239	100%

#### 10. Health and safety management system:

a. Whether an occupational health and safety management system has been implemented by the entity? (Yes/ No). If yes, the coverage such system?

Yes. The Safety Management system framework covers all the business objective of the Company for Generation, Transmission & Distribution with consideration of safety as core value. This covers 100 % employees and the same are aligned with West Bengal Factory Rules 1958, Central Electricity authority Regulations 2010 as well the requirement of ISO: 45001: 2018 and yearly certification after surveillance audit.

b. What are the processes used to identify work-related hazards and assess risks on a routine and non-routine basis by the entity?

The safety management system of the Company covers the following processes on safety to identifying the hazards related to work and assessing the risk to minimise level of the associated from the work on routine and non- routine basis.

- Accountability and leadership with occupational health and safety objective plan.
- Hazard Identification and Risk assessment with risk management.
- Emergency arrangements & management plan.
- Standard Operating Procedures of various electrical operations, Constructions and HSE, Electric Shock charts etc. at all substations.
- Permit to work process.
- Awareness, Job specific trainings and consultation.



- Inspection of workplace, Periodical and random checks, compliances on observations, recording of near misses and incidents, investigations, learnings, corrective and preventive actions.
- Safety Committee meetings with participation of equal number of management and workers representatives.
- Contractor Safety management.
- · Use of protective devises.
- Internal and external audits for review and monitor.
- Mock drills on regular intervals
- Fire detection and protection system.
- c. Whether you have processes for workers to report the work related hazards and to remove themselves from such risks. (Y/N) Yes
- d. Do the employees/ worker of the entity have access to non-occupational medical and healthcare services? (Yes/ No) Yes

### 11. Details of safety related incidents, in the following format:

Safety Incident / Number	Category	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Lost Time Injury Frequency Rate (LTIFR) (per one	Employees	NIL	NIL
million-person hours worked)	Workers	0.12	0.04
Total recordable work-related injuries	Employees	NIL	NIL
	Workers	3	1
No. of fatalities	Employees	NIL	NIL
	Workers	1	NIL
High consequence work-related injury or ill-health	Employees	NIL	NIL
(excluding fatalities)	Workers	1	NIL

#### 12. Describe the measures taken by the entity to ensure a safe and healthy work place

- India Power Corporation Limited is conducting various trainings to represents a good opportunity for employees
  on operational safety to grow their knowledge base and improve their job skills to become more effective and
  secure in the workplace.
- Hazard Identification and risk assessment process is to evaluate hazards, then remove that hazard or minimise the level of its risk by adding control measures, as necessary.
- Standard Operating Procedures of various electrical operations, Constructions and HSE, Electric Shock charts etc. at substations.
- Before issuing the Permit to work ensure for proper isolation and ensure for the hazards control measures.
- Periodical and random site auditing of the operational and maintenance activity to ensure practicing of the guidelines as per the SOP.
- · Access control to all substations to restrict unauthorised entry.
- Graphics safety messages.
- Identification marking- Terminal pole naming, pole numbering, panel name marking from front and back, fixing of Danger boards over the isolated panels and switchgears to avoid operated by mistake by someone.
- Status and condition monitoring to maintain healthiness of the system.



	FY 2022-23 (Current Financial Year)			FY 2021-22 (Previous Financial Year)		
	Filed during the year	Pending resolution at the end of year	Remarks	Filed during the year	Pending resolution at the end of year	Remarks
Working Conditions	NIL	N/A	-	NIL	N/A	-
Health & Safety	NIL	N/A	-	NIL	N/A	-

#### 13. Number of Complaints on the following made by employees and workers:

#### 14. Assessments for the year:

	% of your plants and offices that were assessed (by entity or statutory authorities or third parties)
Health and safety practices	100%
Working Conditions	100%

15. Provide details of any corrective action taken or underway to address safety-related incidents (if any) and on significant risks / concerns arising from assessments of health & safety practices and working conditions

All safety related incident/ accident has been investigated by the investigation committee and corrective and preventive actions are incorporated in the system based on the fact findings report.

- Frequent visit of supplementary audit of the workplace to ensure all the control measures are in place during the course of work.
- A thorough audit of the maintenance contractor's safety management arrangement has been carried out to check the gaps.

Prepared End- to- End SLD of feeders starting from Source substation bus with Pole number, Section Points, Isolating arrangements (knife switch, GOAB, Jumper etc.)

#### Leadership Indicators

#### 1. Does the entity extend any life insurance or any compensatory package in the event of death of

- (A) Employees (Y/N) Yes
- (B) Workers (Y/N) Yes
- 2. Provide the measures undertaken by the entity to ensure that statutory dues have been deducted and deposited by the value chain partners
  - At the time of engagement with the value chain partners a contract is signed which includes terms and conditions
    related to required statutory obligations to be complied with and the SOPs to be followed during executing the
    contract.
  - At the time of executing the contract/s, all supporting documents related to compliance of statutory dues are validated by the user department.
  - An internal audit team is in place, which further does detailed auditing of the statutory documents before processing the commercials.
  - The user departments interact with the value chain partners on a regular basis to ensure that any change in the statutory guidelines are abided and adhered to.



# 3. Provide the number of employees / workers having suffered high consequence work- related injury / ill-health / fatalities (as reported in Q11 of Essential Indicators above), who have been are rehabilitated and placed in suitable employment or whose family members have been placed in suitable employment:

		of affected s/ workers	and placed in suitable em	ers that are rehabilitated ployment or whose family ed in suitable employment
	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Employees	NIL	NIL	NIL	NIL
Workers	1	1	1	NIL

4. Does the entity provide transition assistance programs to facilitate continued employability and the management of career endings resulting from retirement or termination of employment? (Yes/ No) Yes

#### 5. Details on assessment of value chain partners:

	% of value chain partners (by value of business done with such partners) that were assessed
Health and safety practices	100%
Working Conditions	100%

- 6. Provide details of any corrective actions taken or underway to address significant risks / concerns arising from assessments of health and safety practices and working conditions of value chain partners.
  - i. Covered all the work and arrangement part of the value chain partners for certification of ISO: 45001- 2018.
  - ii. Covered them in Safety induction other operational and maintained related awareness session including basic life support and Hazard identification and Risk assessment from the external trainer, Five 'S' implementation etc.

PRINCIPLE 4: Businesses should respect the interests of and be responsive to all its stakeholders.

#### **Essential Indicators**

1. Describe the processes for identifying key stakeholder groups of the entity.

The Company has mapped its internal and external stakeholders as per the Stakeholder Engagement Policy of the Company.

2. List stakeholder groups identified as key for your entity and the frequency of engagement with each stakeholder group

Stakeholder Group	Whether identified as Vulnerable & Marginalised Group (Yes / No)	Channels of communication (Email, SMS, Newspaper, Pamphlets, Advertisement, Community Meetings, Notice Board, Website), Other	Frequency of engagement (Annually/ Half yearly / Quarterly / others - please specify)	Purpose and scope of engagement including key topics and concerns raised during such engagement
Communities	Yes (Affirmative Action)	On site community meetings	Regular	CSR Intervention
Investors (other than Shareholders)	No	Investor Meets	Annual / Periodic	Communication
Shareholders	No	Annual General Meeting, E-mails	Annual / Periodic	Statutory / Communication
Employees and Workers	No	E-mails, Corporate Communication, Notice Boards, Meets	Annual / Periodic	Communication / Employee engagement
Customers	No	Customer Meets, Email, SMS, Advertisement, Website, Social Media, Call Centre	Periodic	Regulatory / Notice / Offers / Communication
Value Chain Partners	No	E-mail, Vendor meets	Periodic	Communication



### PRINCIPLE 5 Businesses should respect and promote human rights.

#### **Essential Indicators**

# 1. Employees and workers who have been provided training on human rights issues and policy(ies) of the entity, in the following format:

	(Cı	FY 2022-23 (Current Financial Year)			FY 2021-22 (Previous Financial Year)		
Category	Total (A)	No. of employees/ workers covered (B)	% (B/A)	Total (C)	No. of employees/ workers covered (D)	% (D/C)	
Employees		·	·				
Permanent	171	138	80.70%	172	128	74.42%	
Other than permanent	12	0	NIL	10	8	80%	
Total Employees	183	138	75.41%	182	136	74.73%	
Workers		·	·				
Permanent	225	177	78.67%	239	156	65.27%	
Other than permanent	170	87	51.18%	178	94	52.80%	
Total Workers	395	264	66.84%	417	250	59.95%	

# 2. Details of minimum wages paid to employees and workers, in the following format:

		FY 2022-23 (Current Financial Year)				FY 2021-22 (Previous Financial Year)				
Category	Total (A)		al to Im Wage		e than m Wage	Total (D)	E au			than Minimum Wage
	No.(B) % (B/A) No. (C) % (C/A)		No. (E)	% (E/D)	No. (F)	% (F/D)				
				Emple	oyees		-		-	
Permanent										
Male	152	NIL	N/A	152	100%	152	NIL	N/A	152	100%
Female	19	NIL	N/A	19	100%	20	NIL	N/A	20	100%
Other than Permanent										
Male	12	NIL	N/A	12	100%	10	NIL	N/A	10	100%
Female	NIL	NIL	N/A	NIL	NA	NIL	NIL	N/A	NIL	NA
				Wor	kers				1	
Permanent										
Male	221	NIL	N/A	221	100%	232	NIL	N/A	232	100%
Female	4	NIL	N/A	4	100%	7	NIL	N/A	7	100%
Other than Permanent										
Male	164	NIL	N/A	164	100%	178	NIL	N/A	178	100%
Female	6	NIL	N/A	6	100%	7	NIL	N/A	7	100%



### 3. Details of remuneration/salary/wages, in the following format:

		Male	Female		
	Number	Median remuneration/ salary/ wages of respective category (₹ in lakhs)	Number	Median remuneration/ salary/ wages of respective category (₹ in lakhs)	
Executive Directors	2	116.47	0	N/A	
Key Managerial Personnel	2	66.96	0	N/A	
Employees other than BoD and KMP	160	9.32	19	7.18	
Workers	385	4.29	10	3.59	

# 4. Do you have a focal point (Individual/ Committee) responsible for addressing human rights impacts or issues caused or contributed to by the business? (Yes/No): Yes

### 5. Describe the internal mechanisms in place to redress grievances related to human rights issues

HR department reaches out to all employees, including Managers and the HODs proactively and follows a process driven approach to prevent any adverse consequences to the complainant in discrimination and harassment cases.

#### 6. Number of Complaints on the following made by employees and workers:

	FY 2022-23 (Current Financial Year)			FY 2021-22 (Previous Financial Year)		
	Filed during the year	Pending resolution at the end of year	Remarks	Filed during the year	Pending resolution at the end ofyear	Remarks
Sexual Harassment	NIL	N/A	N/A	NIL	N/A	N/A
Discrimination at workplace	NIL	N/A	N/A	NIL	N/A	N/A
Child Labour	NIL	N/A	N/A	NIL	N/A	N/A
Forced Labour / Involuntary Labour	NIL	N/A	N/A	NIL	N/A	N/A
Wages	NIL	N/A	N/A	NIL	N/A	N/A
Other human rights related issues	NIL	N/A	N/A	NIL	N/A	N/A

#### 7. Mechanisms to prevent adverse consequences to the complainant in discrimination and harassment cases.

HR department reaches out to all employees, including Managers and the HODs proactively and follows a process driven approach to prevent any adverse consequences to the complainant in discrimination and harassment cases.

#### 8. Do human rights requirements form part of your business agreements and contracts?

Yes

### 9. Assessments for the year:

	% of your plants and offices that were assessed (by entity or statutory authorities or third parties)
Child labour	100%
Forced/involuntary labour	100%
Sexual harassment	100%
Discrimination at workplace	100%
Wages	100%
Others – please specify	

# 10. Provide details of any corrective actions taken or underway to address significant risks / concerns arising from the assessments at Question 9 above.

Not applicable



### Leadership Indicators

#### 1. Details of a business process being modified / introduced as a result of addressing human rights grievances/complaints.

As a socially responsible corporate Organisation, the Company protect the human rights of those who work in the company and live in communities in the vicinity of its operations. The Company has a corporate practice to comply with local human rights legislation, wherever its operations are located. Furthermore, through its policies, programs and grievance redressal mechanism it condemns human rights abuses and has successfully created a working environment where human rights are priority above business gains.

## 2. Details of the scope and coverage of any Human rights due-diligence conducted.

The Company adheres to the highest standards human right principle through the below practices -

- Anti –Discrimination
- Promoting The Well –Being of All employees
- Freely Chosen Employment
- Fair Working Hours
- Fair Remuneration
- Safe and Healthy Working Conditions
- No Harsh or Inhuman Treatment
- Respect to Human Rights Law
- 3. Is the premise/office of the entity accessible to differently abled visitors, as per the requirements of the Rights of Persons with Disabilities Act, 2016?

Yes

#### 4. Details on assessment of value chain partners:

	% of value chain partners (by value of business done with such partners) that were assessed
Sexual harassment	100%
Discrimination at workplace	100%
Child Labour	100%
Forced Labour/Involuntary Labour	100%
Wages	100%
Others – please specify	

# 5. Provide details of any corrective actions taken or underway to address significant risks / concerns arising from the assessments at Question 4 above.

India power has not received any complaints related to working condition, Health and safety in the financial year 2022-23 and 2021-22. However the Company is regularly educating the employees and contract workforce about importance for reporting of unsafe act and conditions of workplace as alert to take immediate corrective and preventive actions.



#### PRINCIPLE 6: Businesses should respect and make efforts to protect and restore the environment.

#### Essential Indicators

#### 1. Details of total energy consumption (in Joules or multiples) and energy intensity, in the following format:

FY: 2022-23 (Current Financial Year)	FY: 2021-22 (Previous Financial Year)
3227967 Giga Joules	3403523 Giga Joules
156552 Giga Joules	117000 Giga Joules
0.00	0.00
3384520 Giga Joules	3520523 Giga Joules
575450 Giga Joules	628614 Giga Joules
	(Current Financial Year) 3227967 Giga Joules 156552 Giga Joules 0.00 3384520 Giga Joules

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency. No

# 2. Does the entity have any sites / facilities identified as designated consumers (DCs) under the Performance, Achieve and Trade (PAT) Scheme of the Government of India? (Y/N) If yes, disclose whether targets set under the PAT scheme have been achieved. In case targets have not been achieved, provide the remedial action taken, if any.

Yes. The entire Power Distribution Network of the Company within the Licensed Area is designated under the PAT Scheme of Government of India.

In the "Baseline Energy Consumptions norms and standards in percentage of Transmission and Distribution losses for baseline year 2019-20 or as per para 1.4. of schedule 1 of aforesaid Rules" for the Company is 3.46%. Hence, the Target Energy Consumption Norms and Standards in percentage of Transmission and Distribution loss for target year 2024-25 is 3.46%. Provisional data for the year 2022-23 suggests T&D would be about 2.8%.

#### 3. Provide details of the following disclosures related to water, in the following format:

Parameter	FY: 2022-23 (Current Financial Year)	FY: 2021-22 (Previous Financial Year)
Water withdrawal by source (in kilolitres)		
(i) Surface water	357598	381081
(ii) Groundwater	0.00	0.00
(iii) Third party water	0.00	0.00
(iv) Seawater / desalinated water	0.00	0.00
(v) Others	0.00	0.00
Total volume of water withdrawal (in kilolitres) (i + ii + iii + iv + v)	357598	381081
Total volume of water consumption (in kilolitres)	357598	381081
Water intensity per rupee of turnover	0.00006080	0.00006804
(Water consumed / turnover)		
Water intensity (optional) –		
the relevant metric may be selected by the entity		

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency. No



# 4. Has the entity implemented a mechanism for Zero Liquid Discharge? If yes, provide details of its coverage and implementation.

Yes: The 12MW Power Plant is equipped with an Effluent Treatment Plant. All discharge from the boiler, turbine, DM Plant, Raw Water Plant and their auxiliary system discharges are collected through gravity. Collected discharges are neutralised and send back to the cooling tower as makeup water. Water sampling is carried out on a quarterly basis by State Pollution Control Board. Water quality testing is also carried out annually through Public Health Engineering Department (Govt. of WB).

### 5. Please provide details of air emissions (other than GHG emissions) by the entity, in the following format:

Parameter	Unit	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
NOx	Mg/Nm <sup>3</sup>	126.67	137.89
SOx	Mg/Nm <sup>3</sup>	254.89	244.89
Particulate matter (PM)	Mg/Nm <sup>3</sup>	43.54	48.28
Persistent Organic Pollutants (POP)	N/A	N/A	N/A
Volatile Organic Compounds (VOC)	N/A	N/A	N/A
Hazardous air Pollutants (HAP)	N/A	N/A	N/A
Others-please specify	N/A	N/A	N/A

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

Yes: Evaluation is done by State Pollution Control Board. It was also evaluated from an External Agency. Name of the Agency: Eco Care

### 6. Provide details of greenhouse gas emissions (Scope 1 and Scope 2 emissions) & its intensity, in the following format:

Parameter	Unit	FY 2022-23 (Current Financial Year)	FY 2021-22 (Previous Financial Year)
Total Scope 1 emissions (Break-up of the GHG into $CO_{2'}$ $CH_4$ , $N_2O$ , HFCs, PFCs, $SF_6$ , $NF_3$ , if available)	Metric tonnes of CO <sub>2</sub> equivalent	N/A	N/A
Total Scope 2 emissions (Break-up of the GHG into $CO_2$ , $CH_4$ , $N_2O$ , HFCs, PFCs, $SF_6$ , $NF_3$ , if available)	Metric tonnes of CO <sub>2</sub> equivalent	N/A	N/A
Total Scope 1 and Scope 2 emissions per rupee of turnover	N/A	N/A	N/A
Total Scope 1 and Scope 2 emission intensity (optional) – the relevant metric may be selected by the entity	N/A	N/A	N/A

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency. No

7. Does the entity have any project related to reducing Green House Gas emission? If Yes, then provide details. Not Applicable

# 8. Provide details related to waste management by the entity, in the following format:

Parameter	FY:2022-23 (Current Financial Year)	FY: 2021-22 (Previous Financial Year)
Total Waste generated (in metric tonnes)		
Plastic waste (A)	N/A	N/A
E-waste (B)	N/A	N/A
Bio-medical waste (C)	N/A	N/A
Construction and demolition waste (D)	N/A	N/A
Battery waste (E)	N/A	N/A
Radioactive waste (F)	N/A	N/A
Other Hazardous waste. Please specify, if any. <b>(G)</b>	N/A	N/A
Other Non-hazardous waste generated <b>(H)</b> . Please specify, if	Fly Ash and Bottom Ash	Fly Ash and Bottom Ash
any. (Break-up by composition i.e. by materials relevant to the	Fly Ash: 14680.2528MT	Fly Ash: 10499.373
sector)	Bottom Ash: 3670.0632MT	Bottom Ash: 2624.8432
Total (A+B + C + D + E + F + G + H)	Fly Ash: 14680.2528MT	Fly Ash: 10499.373
	Bottom Ash: 3670.0632MT	Bottom Ash: 2624.8432
For each category of waste generated, total waste recovered thr (in metric tonnes) Category of waste	ough recycling, re-using or	other recovery operation
(i) Recycled	N/A	N/A
(ii) Re-used	N/A	N/A
(iii) Other recovery operations	N/A	N/A
Total	N/A	N/A
For each category of waste generated, total waste disposed by	nature of disposal method	l (in metric tonnes)
Category of waste		
(i) Incineration	N/A	N/A
(ii) Land filling	N/A	N/A
(iii) Other disposal operations	Fly Ash: 14680.2528MT	Fly Ash: 10499.373
	Bottom Ash: 3670.0632MT	Bottom Ash: 2624.8432
Total	Fly Ash: 14680.2528MT	Fly Ash: 10499.373
	Bottom Ash: 3670.0632MT	Bottom Ash: 2624.8432

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency. No

# 9. Briefly describe the waste management practices adopted in your establishments. Describe the strategy adopted by your company to reduce usage of hazardous and toxic chemicals in your products and processes and the practices adopted to manage such wastes.

In Power Generation Sector- Hazardous and toxic chemicals are Sulphuric Acid and Caustic Soda - which are used for treatment of water for boiler uses. Since we have adopted Zero Discharge Plant, hazardous and toxic chemicals use is minimum.

For Distribution: Only transformer oil is used for transformers and the same is being filtrated regularly. Once their life cycle gets completed, same is disposed through authorised vendors for re-cycling.



# 10. If the entity has operations/offices in/around ecologically sensitive areas (such as national parks, wildlife sanctuaries, biosphere reserves, wetlands, biodiversity hotspots, forests, coastal regulation zones etc.) where environmental approvals / clearances are required, please specify details in the following format:

S. No.	Location of operations/offices	Type of operations	Whether the conditions of environmental approval / clearance are being complied with? (Y/N) If no, the reasons thereof and corrective action taken, if any.
	Asansol-Raniganj (West Bengal)	Power Generation & Distribution	Yes

# 11. Details of environmental impact assessments of projects undertaken by the entity based on applicable laws, in the current financial year:

Name and brief details of project	EIA Notification No.	Date	Whether conducted by independent external agency (Yes / No)	Results communicated in public domain (Yes / No)	Relevant Web link
N/A	N/A	N/A	N/A	N/A	N/A

12. Is the entity compliant with the applicable environmental law/ regulations/ guidelines in India; such as the Water (Prevention and Control of Pollution) Act, Air (Prevention and Control of Pollution) Act, and Environment protection act and rules there under (Y/N). If not, provide details of all such non-compliances, in the following format: Yes

S. No.	Specify the law / regulation / guidelines which was not complied with	Provide details of the non- compliance	Any fines / penalties / action taken by regulatory agencies such as pollution control boards or by courts	Corrective action taken, if any
	N/A	N/A	N/A	N/A

#### Leadership Indicators

# 1. Provide break-up of the total energy consumed (in Joules or multiples) from renewable and non-renewable sources, in the following format:

Parameter	FY: 2022-23 (Current Financial Year)	FY: 2021-22 (Previous Financial Year)
From renewable sources		
Total electricity consumption (A)	865,808 Giga Joules	75,800 Giga Joules
Total fuel consumption (B)	0.00	0.00
Energy consumption through other sources (C)	0.00	0.00
Total energy consumed from renewable sources (A+B+C)	865,808 Giga Joules	75,800 Giga Joules
From non-renewable sources		
Total electricity consumption (D)	2,362,159 Giga Joules	3,327,723 Giga Joules
Total fuel consumption (E)	156,552 Giga Joules	117,000 Giga Joules
Energy consumption through other sources (F)	0.00	0.00
Total energy consumed from non-renewable sources (D+E+F)	2,518,711 Giga Joules	3,444,723 Giga Joules

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency. No

# 2. Provide the following details related to water discharged:

Parameter	FY: 2022-2023 (Current Financial Year)	FY: 2021-22 (Previous Financial Year)
Water discharge by destination and level of treatment (in kilol	itres)	
(i) To Surface water	N/A	N/A
- No treatment	N/A	N/A
<ul> <li>With treatment – please specify level of treatment</li> </ul>	N/A	N/A
(ii) To Groundwater	N/A	N/A
- No treatment	N/A	N/A
<ul> <li>With treatment – please specify level of treatment</li> </ul>	N/A	N/A
(iii) To Seawater	N/A	N/A
- No treatment	N/A	N/A
- With treatment – please specify level of treatment	N/A	N/A
(iv) Sent to third-parties	N/A	N/A
- No treatment	N/A	N/A
<ul> <li>With treatment – please specify level of treatment</li> </ul>	N/A	N/A
(v) Others	N/A	N/A
- No treatment	N/A	N/A
<ul> <li>With treatment – please specify level of treatment</li> </ul>	N/A	N/A
Total water discharged (in kilolitres)	N/A	N/A

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency. No

### 3. Water withdrawal, consumption and discharge in areas of water stress (in kilolitres):

Not Applicable. The facilities of the Company are not located in any area of water stress.

For each facility / plant located in areas of water stress, provide the following information:

- (i) Name of the area: DVC Command Area
- (ii) Nature of operations: Power Generation and Distribution
- (iii) Water withdrawal, consumption and discharge in the following format:

Parameter	FY: 2022-2023 (Current Financial Year)	FY: 2021-22 (Previous Financial Year)
Water withdrawal by source (in kilolitres)		
(i) Surface water	N/A	N/A
(ii) Groundwater	N/A	N/A
(iii) Third party water	N/A	N/A
(iv) Seawater / desalinated water	N/A	N/A
(v) Others	N/A	N/A
Total volume of water withdrawal (in kilolitres)	N/A	N/A
Total volume of water consumption (in kilolitres)	N/A	N/A
Water intensity perrupee of turnover (Water consumed / turnover)	N/A	N/A
Water intensity (optional) – the relevant metric may be selected by the entity		

Parameter	FY: 2022-2023 (Current Financial Year)	FY: 2021-22 (Previous Financial Year)
Water discharge by destination and level of treatment (in l	cilolitres)	
(i) To Surface water	N/A	N/A
- No treatment	N/A	N/A
- With treatment – please specify level of treatment	N/A	N/A
(ii) To Groundwater	N/A	N/A
- No treatment	N/A	N/A
- With treatment – please specify level of treatment	N/A	N/A
(iii) To Seawater	N/A	N/A
- No treatment	N/A	N/A
- With treatment – please specify level of treatment	N/A	N/A
(iv) Sent to third-parties	N/A	N/A
- No treatment	N/A	N/A
- With treatment – please specify level of treatment	N/A	N/A
(v) Others	N/A	N/A
- No treatment	N/A	N/A
- With treatment – please specify level of treatment	N/A	N/A
Total water discharged (in kilolitres)	N/A	N/A

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency. Not Applicable

#### I. Please provide details of total Scope 3 emissions & its intensity, in the following format:

Parameter	Unit	FY: 2022-23 (Current Financial Year)	FY:2021-22 (Previous Financial Year)
<b>Total Scope 3 emissions</b> (Break-up of the GHG into $CO_2$ , $CH_4$ , $N_2O$ , HFCs, PFCs, $SF_6$ , $NF_3$ , if available)	Metric tonnes of CO <sub>2</sub>	N/A	N/A
Total Scope 3 emissions per rupee of turnover	equivalent	N/A	N/A
<b>Total Scope 3 emission intensity</b> (optional) – the relevant metric may be selected by the entity		N/A	N/A

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency. Not Applicable

# 5. With respect to the ecologically sensitive areas reported at Question 10 of Essential Indicators above, provide details of significant direct & indirect impact of the entity on biodiversity in such areas along-with prevention and remediation activities.

12MW plant is not located in any ecologically sensitive area (such as national parks, wildlife sanctuaries, biosphere reserves, wetlands, biodiversity hotspots, forests, coastal regulation zones etc.), accordingly environmental approvals / clearances are not required. However we have planted more than 5,000 trees last year and survival rate is more than 85%. This has helped in promoting child education and also maintaining biodiversity of local area.

# 6. If the entity has undertaken any specific initiatives or used innovative technology or solutions to improve resource efficiency, or reduce impact due to emissions / effluent discharge / waste generated, please provide details of the same as well as outcome of such initiatives, as per the following format: Not Applicable

#### 7. Does the entity have a business continuity and disaster management plan? Give details in 100 words/ web link.

The Company is having a Disaster Management Plan for its 12 MW generation plant, that decide the actions needed to shut down plant, evacuate personnel, carry out emergency repair works, arrange supplies of equipment, personnel etc. Carry out atmosphere tests, provide catering facilities, liaison with police, inform relative of the victims (if any), press



media announcements etc. Chief Incident Controller and Works Incident Controller assisted by two support teams shall be in-charge of disaster management.

Evaluation of Functioning of Disaster Plan: In order to evaluate the functioning and effectiveness of procedures laid in Disaster Management Plan, regular mock drills are conducted. The Mock drills are carried out step by step as stated below:

First Step	Test the effectiveness of communication system.
Second Step Test the speed of mobilisation of the Plant emergency teams.	
Third Step	Test the effectiveness of search, rescue and treatment of casualties.
Fourth Step	Test Emergency isolation and shut down and remedial measures taken on the system.
Fifth Step	Conduct a full rehearsal of all the actions to be taken during an emergency.

There are two types of mock drills carried out – Full Mock Drill (conducted at least once in 6 months) and Disaster Management Efficacy Drill (conducted at least once in 3 months).

8. Disclose any significant adverse impact to the environment, arising from the value chain of the entity. What mitigation or adaptation measures have been taken by the entity in this regard?

No. The Company is dealing with power distribution as a licensed authority and Generating capacity is only 3-4 % of total energy sale.

# 9. Percentage of value chain partners (by value of business done with such partners) that were assessed for environmental impacts.

Not Applicable

PRINCIPLE 7 Businesses, when engaging in influencing public and regulatory policy, should do so in a manner that is responsible and transparent.

**Essential Indicators** 

- 1. a. Number of affiliations with trade and industry chambers/associations 15
  - b. List the top 10 trade and industry chambers/associations (determined based on the total members of such body) the entity is a member of/affiliated to

SI. No.	Name of trade and industry chambers/ associations	Reach (State/National)
1	ASSOCHAM	National
2	Federation of Indian Chambers of Commerce (FICCI)	National
3	Confederation of Indian Industry (CII)	National
4	Indian Chamber of Commerce (ICC)	National
5	Bengal Chamber of Commerce & Industry (BCCI)	State
6	Bharat Chamber of Commerce	National
7	Indo-German Chamber of Commerce	National
8	Calcutta Management Association	State
9	Young Presidents Organization US	National
10	Young Presidents Organization (Calcutta Chapter)	State
11	Indo-American Chamber of Commerce	National
12	Coal Consumers Association	National
13	India Infrastructure Publishing Pvt Ltd	National
14	Eastern Regional Power Committee	Zonal
15	Indo-Canadian Chamber of Commerce	National



2. Provide details of corrective action taken or underway on any issues related to anti- competitive conduct by the entity, based on adverse orders from regulatory authorities

There is no action taken or underway against India Power Corporation Limited on any issues related to anti-competitive conduct.

#### PRINCIPLE 8 Businesses should promote inclusive growth and equitable development.

**Essential Indicators** 

1. Details of Social Impact Assessments (SIA) of projects undertaken by the entity based on applicable laws, in the current financial year

No, there were no material new projects undertaken by the Company during the current financial year.

- Provide information on project(s) for which ongoing Rehabilitation and Resettlement (R&R) is being undertaken by your entity, in the following format: Not Applicable
- 3. Describe the mechanisms to receive and redress grievances of the community: Not Applicable
- 4. Percentage of input material (inputs to total inputs by value) sourced from suppliers:

	FY 2023 Current financial year	FY 2022 Previous financial year
Directly sourced from MSMEs/ small producers	72%	42%
Sourced directly from within the district and neighbouring districts	70%	40%

#### Leadership Indicators

1. Provide details of actions taken to mitigate any negative social impacts identified in the Social Impact Assessments (Reference: Question 1 of Essential Indicators above):

Not Applicable

2. Provide the following information on CSR projects undertaken by your entity in designated aspirational districts as identified by government bodies:

SI. No.	State	Aspirational District	Amount Spent (in INR)
1	West Bengal	West Burdwan	43,52,250
2	West Bengal	Kolkata	6,47,000

# 3. (a) Do you have a preferential procurement policy where you give preference to purchase from suppliers comprising marginalized /vulnerable groups? (Yes/No)

No. Raw materials used by the Company are not produced by local and small vendors. They are procured from qualified vendors. However, for the service part, the Company has engaged local authorised contractors.

#### (b) From which marginalised /vulnerable groups do you procure?

Company has engaged local authorised contractors for all Electrical engineering, procurement and construction projects for granting new connections, O&M of lines and substations including 132Kv OH power receiving station related work and erection of equipment holding lattice structures.

(c) What percentage of total procurement (by value) does it constitute? 19%



4. Details of the benefits derived and shared from the intellectual properties owned or acquired by your entity (in the current financial year), based on traditional knowledge:

Not Applicable

5. Details of corrective actions taken or underway, based on any adverse order in intellectual property related disputes wherein usage of traditional knowledge is involved:

Not Applicable

6. Details of beneficiaries of CSR Projects:

SI. No	CSR Project	No. of persons benefitted from CSR Projects	% of beneficiaries from vulnerable and marginalised groups		
1	Women Empowerment	200	100%		
2	Education	200	100%		
3	Health and Hygiene	450	100%		
4	Skill Development	100	100%		
5	Promotion of Cultural Heritage	250	100%		
6	Rural & Infrastructural Development	300000	50%		
7	Support to Nationally Acclaimed Sports	100	75%		
8	Relief and Care	100	100%		

PRINCIPLE 9 Businesses should engage with and provide value to their consumers in a responsible manner.

#### **Essential Indicators**

1. Describe the mechanisms in place to receive and respond to consumer complaints and feedback

Consumer complaints are monitored through - Helpline calls, Call center, Walk-in at our offices, Email, Company Website, GRO and CGRO correspondence.

2. Turnover of products and/ services as a percentage of turnover from all products/service that carry information about:

100% of the turnover corresponds to electricity generated, transmitted and distributed. The Company educates its customers on environmental parameters and for safe and responsible usage of power.

	FY 2023 (Current Financial Year)			FY 2022 (Previous Financial Year)		
	Received during the year	Pending resolution at end of year	Remarks	Received during the year	Pending resolution at end of year	Remarks
Data privacy	0	0	-	0	0	-
Advertising	0	0	-	0	0	-
Cyber-security	0	0	-	0	0	-
Delivery of essential services	5730	0	-	3244	0	-
Restrictive Trade Practices	0	0	-	0	0	-
Unfair Trade Practices	0	0	-	0	0	-
Other	0	0	-	0	0	-

#### 3. Details of instances of product recalls on account of safety issues:

	Number	Reasons for recall
Voluntary recalls	0	N/A
Forced recalls	0	N/A

4. Does the entity have a framework/ policy on cyber security and risks related to data privacy? (Yes/No) If available, provide a web-link of the policy.

Yes (Web link https://www.indiapower.com/about/?privacy)



# 5. Provide details of any corrective actions taken or underway on issues relating to advertising, and delivery of essential services; cyber security and data privacy of customers; re-occurrence of instances of product recalls; penalty / action taken by regulatory authorities on safety of products / services.

We circulate post on Social Media warning our Consumers about Fake messages, as noted below.

"Dear Consumer, please beware of any FAKE SMS regarding disconnecting of electricity or power supply. India Power Corporation Ltd do not ask for any bank details or card details from Consumers. Our SMS has IPCLCO in the sender name. In case of any confusion call our Customer Care".

#### Leadership Indicators

1. Channels / platforms where information on products and services of the entity can be accessed (provide web link, if available).

https://mycare.indiapower.com/#/

- 2. Steps taken to inform and educate consumers about safe and responsible usage of products and/or services. Messages are published through - Website / Facebook / Linkedin / Twitter
- 3. Mechanisms in place to inform consumers of any risk of disruption/discontinuation of essential services Through SMS services.
- 4. Does the entity display product information on the product over and above what is mandated as per local laws? (Yes/No/ Not Applicable) If yes, provide details in brief. Did your entity carry out any survey with regard to consumer satisfaction relating to the major products / services of the entity, significant locations of operation of the entity or the entity as a whole? (Yes/No)

Yes on Website / Facebook / Linkedin / Twitter. By display of Flex board in our touch points.

Recently we have carried out survey on consumer satisfaction by circulating KYC-cum- Feedback Form among our consumers.

- 5. Provide the following information relating to data breaches:
  - a. Number of instances of data breaches along-with impact : No
  - b. Percentage of data breaches involving personally identifiable information of customers: Nil

#### For and on behalf of the Board of Directors

Place: Kolkata Date: 25th May, 2023 Raghav Raj Kanoria Managing Director DIN: 07296482 Somesh Dasgupta Whole-time Director DIN: 01298835