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आज़ादी का  
अमृत महोत्सव

35<sup>th</sup>  
Annual Report  
2021-22



ENERGY FOR EVER



ONCE IREDA ALWAYS IREDA

Indian Renewable Energy Development Agency Ltd.

# ENERGY FOR EVER



**IREDA funded 300 MW Wind Energy Project of M/s SPRNG  
Renewable Energy Pvt. Ltd. located at Tirupur District, Tamil Nadu**

## OUR Vision

Expanding & transitioning Renewable Energy towards Affordability, Scalability & Establishing Sustainability in the Country.

## OUR MISSION

Be a pioneering, participant friendly and competitive institution for financing and promoting self-sustaining investment in energy generation from Renewable Sources, Energy Efficiency and Environmental Technologies for sustainable development.

## Quality Policy

IREDA is committed to maintain its position as a leading organization to provide innovative financing in Renewable Energy & Energy Efficiency/Conservation and Environmental Technologies through efficient systems & processes for providing total satisfaction and transparency to its customers.

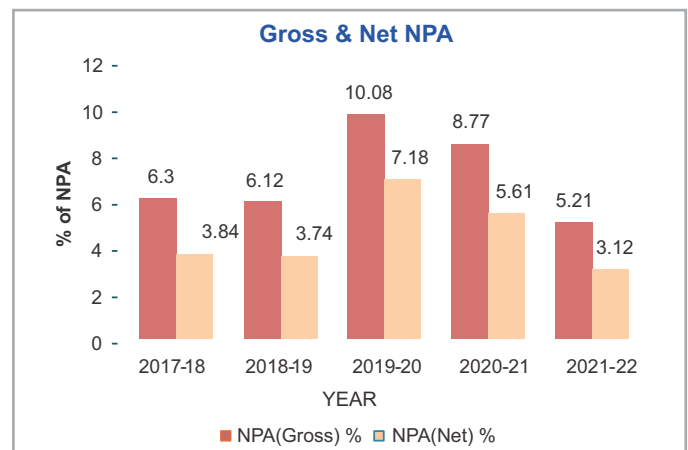
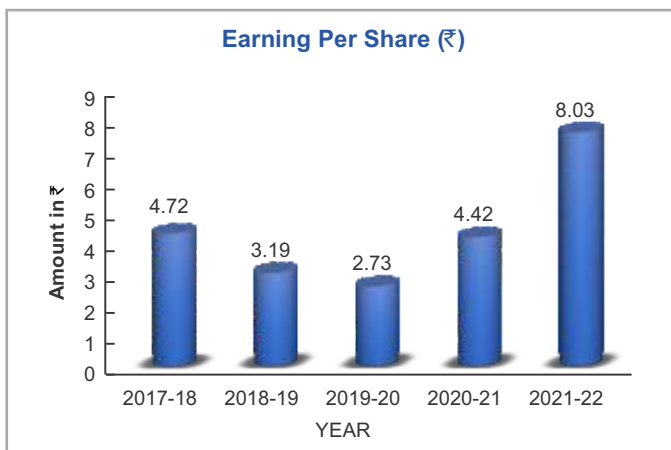
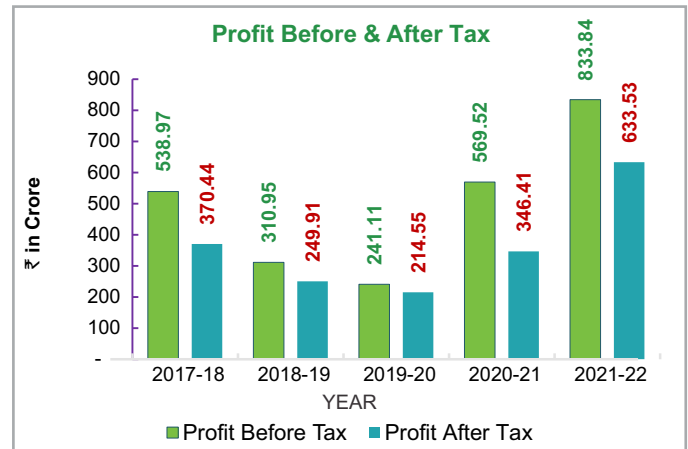
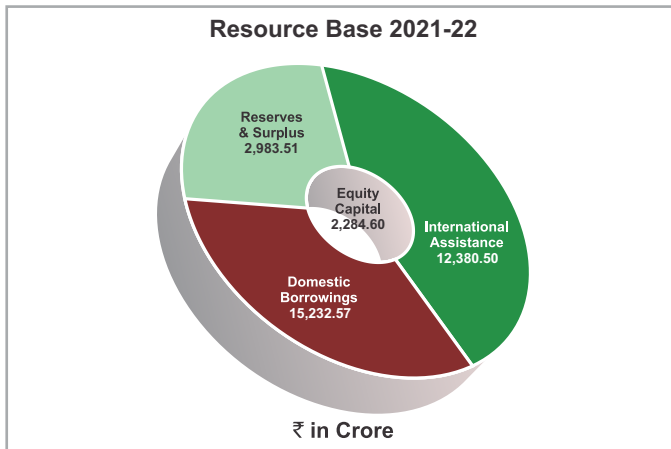
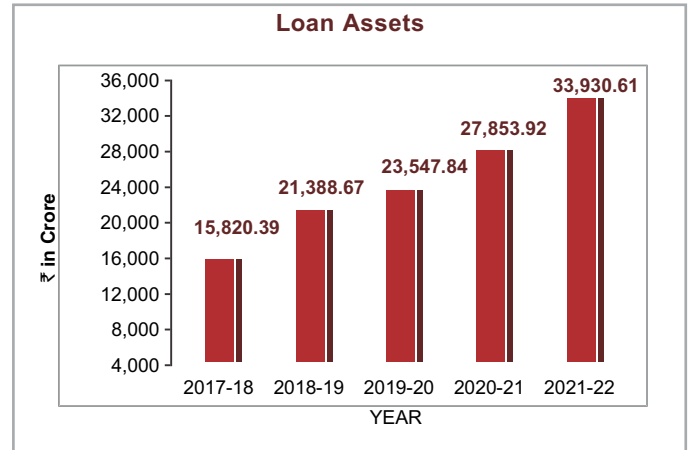
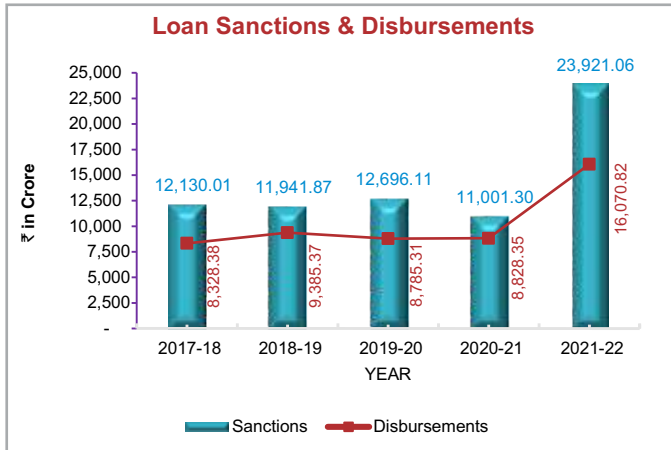
IREDA shall strive for continual improvement in the quality of services to its customers through effective quality management systems.

## Quality Objectives

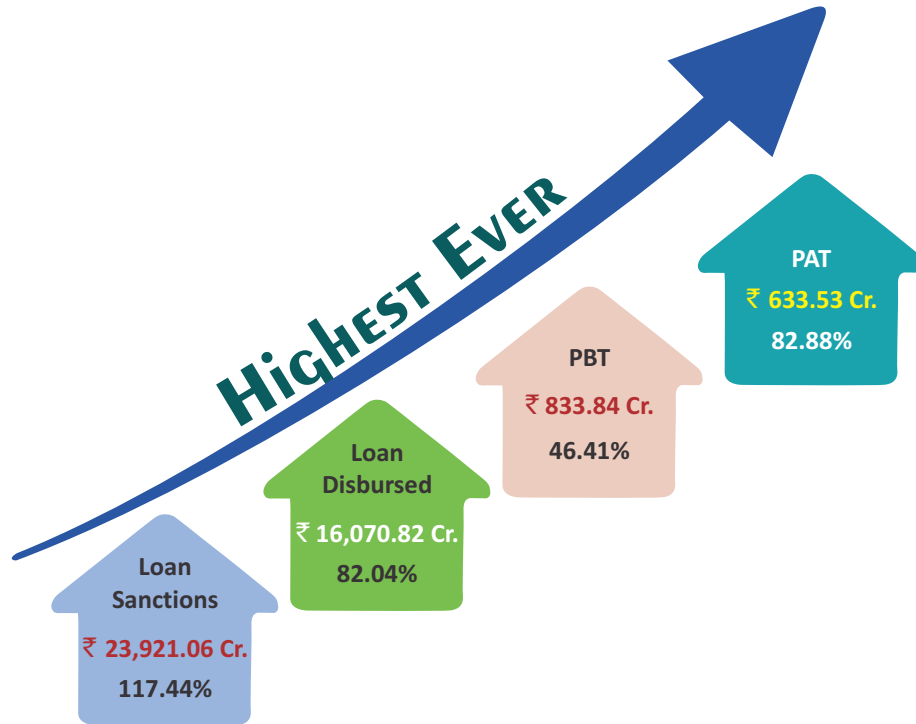
- Drive towards total customer satisfaction.
- Continual upgradation of capability and improvement in the professional skills of employees.
- Improvement in efficiency of services provided to customers.
- Continual improvement of systems, processes and services.



## PERFORMANCE HIGHLIGHTS



## FY 22 Highlights



(₹ in Crore)

RESOURCES	2017-18	2018-19	2019-20	2020-21	2021-22
Equity Capital	784.60	784.60	784.60	784.60	2,284.60
Reserves & Surplus	1,628.23	1,799.37	1,736.72	2,210.59	2,983.51
International Borrowings	9,895.10	11,850.80	12,576.04	12,263.69	12,380.50
Domestic Borrowings	5,097.83	6,902.12	9,277.51	11,736.31	15,232.57
<b>Total</b>	<b>17,405.76</b>	<b>21,336.89</b>	<b>24,374.86</b>	<b>26,995.19</b>	<b>32,881.18</b>

OPERATIONS	2017-18	2018-19	2019-20	2020-21	2021-22
Loan Sanctions	12,130.01	11,941.87	12,696.11	11,001.30	23,921.06
Loan Disbursements	8,328.38	9,385.37	8,785.31	8,828.35	16,070.82
Repayments by Borrowers	6,199.12	3,819.95	6,621.72	4,814.75	10,015.81
Net Outstanding Loans	15,820.39	21,388.67	23,547.84	27,853.92	33,930.61

WORKING RESULTS	2017-18	2018-19	2019-20	2020-21	2021-22
Total Income	1,813.18	2,022.21	2,372.38	2,657.74	2,874.16
Profit Before Tax	538.97	310.95	241.11	569.52	833.84
Profit After Tax	370.44	249.91	214.55	346.41	633.53
<b>Earning Per Share (FV of ₹ 10)</b>	<b>4.72</b>	<b>3.19</b>	<b>2.73</b>	<b>4.42</b>	<b>8.03</b>



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## COMPANY INFORMATION

Chairman & Managing Director	Shri Pradip Kumar Das
Other Directors	Shri Chintan Shah Shri Vimalendra A. Patwardhan Shri Dinesh Dayanand Jagdale (w.e.f. 08.07.2021) Shri Shabdsharan N. Brahmhatt (w.e.f. 28.01.2022) Dr. Chennakesava M. Jaganath (w.e.f. 31.03.2022 (a/n)) Shri B.P.Yadav (upto 08.07.2021)
Company Secretary	Shri Surender Suyal
Registered Office	India Habitat Centre Core 4 'A', East Court 1 <sup>st</sup> Floor, Lodhi Road New Delhi -110003
Corporate Office	3 <sup>rd</sup> Floor, August Kranti Bhawan Bhikaji Cama Place New Delhi-110066
Statutory Auditors	M/s. DSP & Associates Chartered Accountants 783, Deshbandhu Gupta Road, Near Faiz Road Crossing, Karol Bagh, New Delhi-110005
Secretarial Auditors	M/s. P C Jain & Co. Company Secretaries #2382, Sector-16, Faridabad, Haryana-121002
Bankers	Bank of Baroda Yes Bank State Bank of India Punjab National Bank Bank of India HDFC Bank Sumitomo Mitsui Banking Corporation RBL Bank



## BOARD OF DIRECTORS

(As on July 31, 2022)



**Shri Pradip Kumar Das**  
Chairman & Managing Director  
(DIN: 07448576)



**Shri Chintan Shah**  
Director (Technical)  
(DIN: 07795952)



**Shri Vimalendra A. Patwardhan**  
Government Nominee Director  
(DIN: 08701559)



**Shri Dinesh Dayanand Jagdale**  
Government Nominee Director  
(DIN: 03344721)



**Shri Shabdsharan N. Brahmabhatt**  
Independent Director  
(DIN: 09483059)



**Dr. Chennakesava M. Jaganath**  
Independent Director  
(DIN: 09556253)

**SENIOR MANAGEMENT**

(As on July 31, 2022)



**Ms. Manisha Saxena**  
Chief Vigilance Officer



**Dr. R.C. Sharma**  
General Manager (F&A) & CFO



**Dr. P. Sreenivasan**  
General Manager (HR & CSR)



**Shri Som Pal**  
General Manager (TS) & CRO



**Shri Surender Suyal**  
General Manager (IA), CCO & CS



**Ms. Debjani Bhatia**  
General Manager (TS) & Legal



**Shri R.K. Vimal**  
Addl. General Manager (TS)



**Shri S.K. Dey**  
Addl. General Manager (TS)



**Shri A. Chandrashekar**  
Addl. General Manager (TS)



**Shri K.P. Philip**  
Addl. General Manager (TS)



**Shri Rajendra Singh**  
Addl. General Manager (TS)

## NOTICE

**NOTICE** is hereby given that the Thirty Fifth Annual General Meeting (AGM) of members of Indian Renewable Energy Development Agency Limited (IREDA) will be held at shorter notice on **Wednesday, August 10, 2022 at 12:30 P.M. at Tamarind Hall, First Floor, Habitat World, India Habitat Centre, Lodhi Road, New Delhi-110003** to transact the following businesses:

### **ORDINARY BUSINESS:**

1. To receive, consider, approve and adopt the audited financial statements of the Company for the financial year ended March 31, 2022 along with the reports of the Board of Directors and the Auditors thereon.

### **SPECIAL BUSINESS:**

2. **Ratification of remuneration of the Cost Auditor for the financial year 2022-23.**

To consider and if thought fit, to pass with or without modification(s), the following resolution as an **Ordinary Resolution:**

**“RESOLVED THAT** pursuant to Section 148 of the Companies Act, 2013 (the Act) and all other applicable provisions of the Act read with Companies (Audit and Auditors) Rules, 2014, the remuneration of M/s. Chandra Wadhwa & Co., Cost Accountants, (Firm Registration Number 000239), Cost Auditor of the Company for the financial year 2022-23 as appointed by the Board of Directors at a remuneration of ₹50,000 (Rupees Fifty Thousand only) plus applicable taxes, (inclusive of out of pocket expenses), to be paid to M/s. Chandra Wadhwa & Co., Cost Accountants, (Firm Registration Number 000239), be and is hereby confirmed and ratified.”

**By Order of the Board of Directors  
For Indian Renewable Energy Development Agency Ltd.**

Date : August 5, 2022  
Place : New Delhi

sd/-  
**(Surender Soyal)**  
**Company Secretary**  
Membership No. A11900

### **Notes:**

1. **A member entitled to attend and vote at the Annual General Meeting (AGM) is entitled to appoint a proxy to attend and vote on a poll instead of himself/herself and the proxy need not be a member of the Company. Proxies in order to be effective must be deposited at the registered office of the company not less than 48 hours before the meeting. A blank proxy form is annexed. However, proxy so appointed shall not have any right to speak at the meeting.**
2. An explanatory statement pursuant to Section 102 of the Companies Act, 2013 (**‘the Act’**) relating to the special business to be transacted at the Annual General Meeting is annexed hereto.
3. The meeting has been convened by giving a shorter notice as required under the Act. The consent of the shareholders has been obtained.
4. Statutory Registers and all other documents referred to in the Notice are available for Inspection from the date of circulation of this Notice, up to the date of AGM.
5. Attendance Slip and Route Map to the venue of AGM is annexed hereto.

### **EXPLANATORY STATEMENT (Pursuant to Section 102(1) of the Companies Act, 2013)**

#### **ITEM NO. 2**

#### **Ratification of remuneration of the Cost Auditor for the financial year 2022-23.**

As per Section 148 of the Companies Act, 2013 (**‘the Act’**) read with the Companies (Audit and Auditors) Rules, 2014, the appointment of Cost Auditor shall be made by the Board of Directors on such remuneration as may be ratified by the Shareholders. Under the Companies (Audit and Auditors) Rules, 2014, the Board while appointing the Cost Auditor is required to approve

the remuneration payable to them and the remuneration so approved by the Board shall be ratified by the Shareholders. Accordingly, as recommended by the Audit Committee, the Board has appointed M/s. Chandra Wadhwa & Co., (Firm Registration Number 000239), as Cost Auditor of the Company for the FY 2022-23 at a remuneration of ₹50,000/- (Rupees Fifty Thousand only) (Inclusive of out of pocket expenses) plus applicable taxes.

The approval of the shareholders is sought by passing an ordinary resolution as set out at item no. 2 in the notice, pursuant to the provisions of the Act.

None of the Directors and Key Managerial Personnel of the Company or their relatives are concerned or

interested in the above resolution financially or otherwise except Shri Dinesh D. Jagdale, Director (Govt. Nominee) who holds 100 equity shares of the Company on behalf of Hon'ble President of India.

The Board of Directors of your Company recommends passing of the resolution as set out at Item No.2 as an Ordinary Resolution.

**By Order of the Board of Directors  
For Indian Renewable Energy Development Agency Ltd.**

sd/-  
(Surender Suyal)  
Company Secretary  
Membership No. A11900

Date : August 5, 2022  
Place : New Delhi



*34<sup>th</sup> Annual General Meeting of IREDA held on 28<sup>th</sup> September 2021.*

# INDIAN RENEWABLE ENERGY DEVELOPMENT AGENCY LTD.

(A Government of India Enterprise)

CIN: U65100DL1987GOI027265

Regd. Office : Core-4 'A', First Floor, East Court, India Habitat Centre, Lodhi Road, New Delhi – 110003

Phone: 011-24682214/Fax:91-11-24682202. Website: [www.ireda.in](http://www.ireda.in) Email: [cmd@ireda.in](mailto:cmd@ireda.in)

## ATTENDANCE SLIP

**35<sup>th</sup> Annual General Meeting to be held on Wednesday, August 10, 2022 at 12:30 P.M. at Tamarind Hall, First Floor, Habitat World, India Habitat Centre, Lodhi Road, New Delhi-110003**

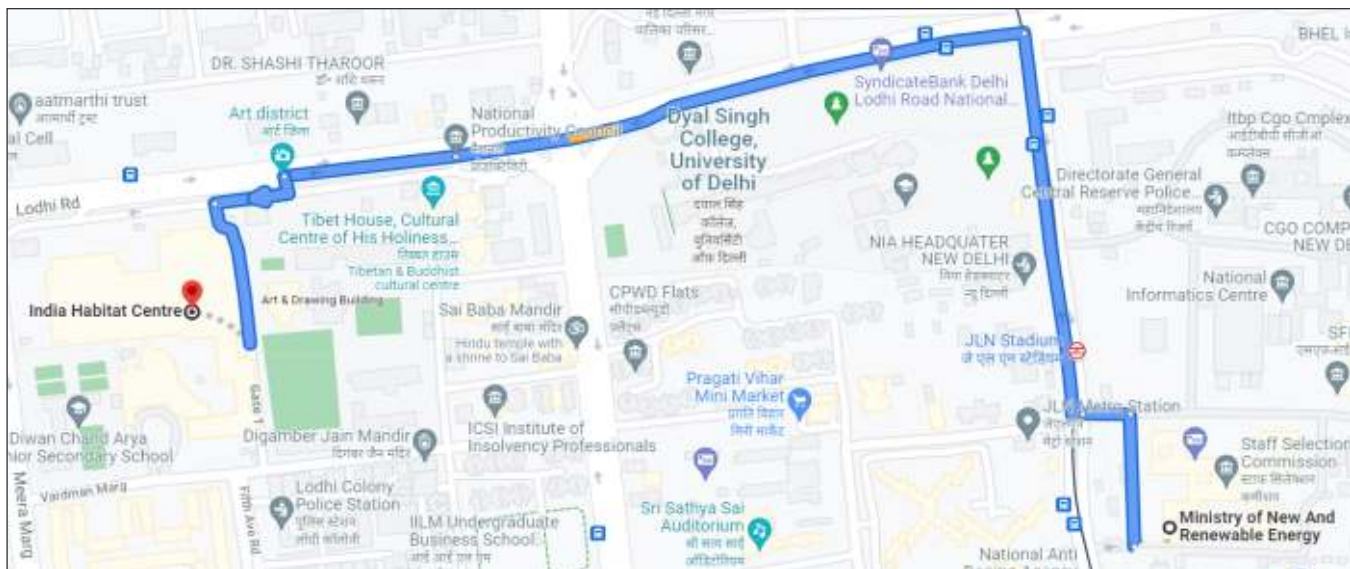
Name of the attending member (in block letters)	
*Folio No.	
DP ID No.-Client Id No.	
No. of shares held	
Name of proxy  (in block letters, to be filled in if the proxy attends instead of the member)	

I, hereby record my presence at 35<sup>th</sup> Annual General Meeting of the Company held on Wednesday, August 10, 2022 at 12:30 P.M.

Signature of Member/Proxy

\*Applicable in case of shares held in Physical Form.

## ROUTE MAP OF THE VENUE OF AGM



## INDIAN RENEWABLE ENERGY DEVELOPMENT AGENCY LTD.

(A Government of India Enterprise)

CIN: U65100DL1987GOI027265

Regd. Office : Core-4 'A', First Floor, East Court, India Habitat Centre, Lodhi Road, New Delhi – 110003

Phone: 011-24682206-19//Fax:91-11-24682202. Website: [www.ireda.in](http://www.ireda.in) Email: [cmd@ireda.in](mailto:cmd@ireda.in)

### PROXY FORM

[Pursuant to Section 105(6) of the Companies Act, 2013 and Rule 19(3) of the Companies Management and Administration) Rules, 2014]

Name of the member (s) :
Registered address :
E-mail Id:
Folio No. and DP Id-Client Id:

I/We \_\_\_\_\_ being the member (s) of ..... Shares of the above named company, hereby appoint

- Name : ..... E-mail id: .....  
Address : ..... Signature: ..... or failing him
- Name : ..... E-mail id .....  
Address : ..... Signature: .....

as my/our proxy to attend and vote (on a poll) for me/us and on my/our behalf at the 35<sup>th</sup> Annual General Meeting of the Company, to be held on **Wednesday, August 10, 2022 at 12:30 P.M** at Tamarind Hall, First Floor, Habitat World, India Habitat Centre, Lodhi Road, New Delhi-110003 and at any adjournment thereof in respect of such resolution as are indicated below:

Item No.	Subject	For	Against
<b>ORDINARY BUSINESS:</b>			
1.	To receive, consider, approve and adopt the audited financial statements of the Company for the financial year ended on March 31, 2022 along with the Reports of the Board of Directors and the Auditors thereon.		
<b>SPECIAL BUSINESS:</b>			
2.	Ratification of remuneration of the Cost Auditor for the financial year 2022-23.		

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 2022.

Affix  
Revenue  
Stamp

Signature of Shareholder \_\_\_\_\_

Signature of Proxy holder(s) \_\_\_\_\_

NOTE: This form of proxy in order to be effective should be duly completed and deposited at the Registered Office of the Company, not less than 48 hours before the commencement of the Meeting.



Shri Bhagwanth Khuba, Hon'ble Union MoS for Chemicals and Fertilizers, New & Renewable Energy reviewed and appreciated the performance of IREDA during his visit at IREDA's Registered office on 11<sup>th</sup> July, 2022.



Shri Bhagwanth Khuba, Hon'ble Union MoS for Chemicals and Fertilizers, New & Renewable Energy, Shri Lalit Bohra, Joint Secretary, MNRE, Shri Pradip Kumar Das, CMD and Smt. Manisha Saxena, CVO, IREDA released 2<sup>nd</sup> version of "Employee Handbook on Vigilance"

## CHAIRMAN'S SPEECH



**Dear Shareholders,**

It is my pleasure to present to you the performance of your Company during the 35<sup>th</sup> year of its operation, which has been path breaking.

While the global economy is facing unprecedented volatility and disruption due to Covid-19 and global uncertainties, the Indian economy is still consolidating and emerging robust despite supply chain disruptions, inflation, etc. These difficult times have taught us ways of survival as well as doing business. While the year was full of challenges on operational and business fronts, I would like to inform you that, your Company with its committed manpower and focused approach towards sustainable performance, has not only maintained its position as India's leading financial institution dedicated to the Renewable Energy (RE) sector, but has also achieved highest ever sanctions, disbursements and profits for the financial year ended March 31, 2022 (FY 22).

Despite a volatile economic scenario in FY 22 and the second and third waves of Covid, your Company reported a historic all-time high annual Profit Before Tax (PBT) of ₹833.84 Crore and Profit After Tax (PAT) of ₹633.53 Crore in FY 22 thereby registering a massive growth of 46.41% and 82.88% respectively over FY 21. The Loan Book of your Company has grown from ₹27,853.92 Crore as at the end of FY 21 to ₹33,930.61 Crore as at the end of FY22 (registering a growth of 21.82%). Your Company has achieved highest-ever loan sanction of ₹23,921.06 Crore, with a growth of 117.44% over the previous year's sanction of ₹11,001.30 Crore and a highest ever loan disbursement of ₹16,070.82 Crore registering a record increase of 82.04% over the previous year.

The net-worth of your Company as on 31<sup>st</sup> March 2022 has reached ₹5,268.11 Crore as against ₹2,995.19 Crore at the end of FY 21, an increase of 75.89 %, which includes equity infusion of ₹1,500 Crore by the



Government of India (GoI). With stringent review and monitoring as well as constant follow up, the Net NPAs of your Company have reduced to 3.12% ending FY 22 as against 5.61% as at the end of FY 21, which is a significant reduction as compared to the previous year.

This reflects your Company's ability to translate the unforeseen globally turbulent times into an opportunity to adapt and manage a successful transition. I am confident that, in the coming years, your Company shall scale newer heights and be successful in making our nation energy sufficient, energy efficient and energy independent.

With the rapid pace of innovation and technology development, there is a strong convergence theme emerging within the energy value chain of your Company. The Company, due to its special position in the renewable energy space and knowledge of the infra sector is in a strong position to encash the infra credit opportunities in our Country.

## **GLOBAL ENERGY SCENARIO**

As per IEA report, the global power sector is constantly transforming with new energy sources and new players entering the arena of energy supply. Global CO<sub>2</sub> emissions from energy combustion and industrialization have reached their highest ever annual level with a 6% increase from 2020 to 36.3 Gigatonns (Gt) in 2021. The Covid-19 pandemic had far-reaching impacts on energy demand in 2020, reducing global CO<sub>2</sub> emissions by 5.2%. However, the world has experienced rapid economic recovery since then, augmented by an unparalleled fiscal and rapid vaccination drives. The recovery of energy demand in 2021 was compounded by adverse weather and energy market conditions, which led to more coal being burnt despite renewable power generation registering its largest ever annual growth. CO<sub>2</sub> emissions in India rose 80 Mt above 2019 levels, because of an increase in the use of coal for electricity generation. Coal-fired generation reached an all-time high in India, jumping 13% above the level in 2020 when coal generation had seen a decline by 3.7%. Energy-related CO<sub>2</sub> emissions have risen by 1% per year on an

average since 2010. However, more than 100 countries have pledged to work for carbon neutrality.

At the end of 2021, global renewable generation capacity stood at 3064 GW as per International Renewable Energy Agency (IRENA) with an increase of 257 GW (+9.1%) in 2021. Sixty percent of this additional capacity in 2021 was added in Asia, resulting in a total of 1.46 Terawatt (TW) of renewable capacity by 2021. Solar power alone accounted for over half of the renewable additions with a record 133 GW last year, followed by 93 GW of wind energy overall and offshore wind energy capacity hitting a record 21 GW. India ranked third globally in total renewable power capacity additions with 15.4 GW in 2021, second only to China (136 GW) and the US (43 GW) (REN21's Renewables 2022 Global Status Report).

With massive untapped renewable energy potential, India aims to become a major producer of green hydrogen to support the decarbonization of its industrial economy. As assessed by IRENA, hydrogen will account for around 12 percent of total energy supply in a 1.5°C world by 2050.

Falling cost of wind and solar power have been making way for increased investments in renewables, that are now the preferred mode for energy generation and sourcing. However, with the latest technological advancements, new RE capacity additions are expected in the fields of Green Hydrogen, Green Ammonia, RE Hybrids and Offshore Wind under the Atmanirbhar Bharat Mission and Panchamrit goals announced by the Hon'ble Prime Minister of India in Glasgow at the 26<sup>th</sup> Conference of Parties (CoP26) to the United Nations Framework Convention on Climate Change in November 2021.

Our Nation's power intensity is much lower as compared to the other BRICS nations and to achieve the \$5 trillion economy target by 2024-25 it definitely needs to work on infrastructure strengthening for which Public Private Partnership is the way ahead. For meeting our country's clean energy investment needs over the next decade, we need a financial system which keeps pace with the

financial requirements for the energy companies. As India moves ahead on the Sustainable Development Scenario (SDS) pathway, additional investment will be required for debt financing. Your Company is poised to play a crucial role in the Indian renewable story, as we are more agile than our larger counterparts and can thus exploit emerging market opportunities.

## GOVERNMENT INITIATIVES AND INDIAN RENEWABLE ENERGY SECTOR

The Government of India (GoI) has been proactively engaged by setting in place a mechanism through favorable policies and regulations to support the Renewable Energy sector. Our Country has been aggressively pushing for innovative market mechanisms and business models, institutional strengthening, capacity building and demand creation to ensure the growth of Renewable Power generation for clean and sustainable energy transition.

Several of initiatives have been taken to incentivize local development and manufacturing of renewable energy equipment. The Modified Special Incentive Package Scheme (M-SIPS) Scheme of Ministry of Electronics & Information Technology mainly provides subsidy for capital expenditure – 20% for investments in Special Economic Zones (SEZs) and 25% in non-SEZs covering solar PV cells, solar PV modules, EVA, backsheet and solar glass. With the implementation of ‘Public Procurement (Preference to Make in India) Order’, procurement and use of domestically manufactured solar PV modules and solar inverters has been mandated for Government and its entities. Domestic products are also mandated under the MNRE Schemes of CPSU Scheme Phase-II, PM-KUSUM and Grid-connected Rooftop Solar Programme Phase-II. The Government has also imposed Basic Customs Duty (BCD) on the import of solar PV cells and modules. Hon’ble Prime Minister launched the National Hydrogen Mission on India’s 75<sup>th</sup> Independence Day to aid the Government meet its climate targets and make India a green hydrogen hub.

Your Company is the Implementing Agency for the PLI scheme for ‘High Efficiency Solar PV Modules’ with a

total outlay of ₹4,500 Crore and an additional outlay of ₹19,500 Crore announced in the Budget 2022- 23. The PLI scheme allocation in Budget 2022 will attract additional investment into manufacture of solar Photovoltaic cells and modules thereby cutting dependence on Chinese imports, and nurturing global champions apart from and provide employment. To decarbonize the road transport sector, the Government has introduced incentive programs to promote clean mobility solutions in the form of FAME-I, FAME-II apart from delicensing establishment for charging infrastructure under the Electricity Act 2003.

At COP-21, as part of its Nationally Determined Contributions (NDCs), India has committed to achieving 40 per cent of its installed electricity capacity from non-fossil energy sources by 2030. The country has already achieved this target. India has taken bold steps to help in creating a sustainable world and was ranked 3<sup>rd</sup> in renewable energy country attractive index. Our country has a liberal foreign investment policy for renewables allowing 100 per cent FDI through the automatic route. In recent years, RE Sector has seen inflow of investment in India from Global as well as Indian investors.

Our country stands 4<sup>th</sup> in the world in terms of installed RE capacity; 5<sup>th</sup> in solar power and 4<sup>th</sup> in wind power in terms of installed capacity. Our Country also has an ambition to install 500 GW of non-fossil fuel capacity by 2030. As the economy grows, the electricity consumption is projected to reach 15,280 TWh in 2040 from 4,926 TWh in 2012. Renewable Energy is expected to tap majorly in this segment.

Though our country falls short in the resources of conventional energy as compared to its energy needs, primarily on account of its population and rapidly growing economy, its has been endowed with a wind power potential of around 695 GW at 120m above ground level and a solar potential of about 748 GW assuming 3% of the waste land area is covered by Solar PV modules. The Government of India is leaving no stone unturned in strengthening development of human and organisational capacities in these domain areas.

## PERFORMANCE HIGHLIGHTS

**Let me highlight the operational and financial achievements of your Company for the FY 22:**

- Profit Before Tax- ₹833.84 Crore as against ₹569.52 Crore (up by 46.41%)
- Profit After Tax- ₹633.53 Crore as against ₹346.41 Crore (up by 82.88%)
- Loan Sanction-₹23,921.06 Crore as against ₹11,001.30 Crore (up by 117.44%)
- Loan Disbursement- ₹16,070.82 Crore as against ₹8,828.35 Crore (up by 82.04%)
- Loan Book-₹33,930.61 Crore as against ₹27,853.92 Crore (up by 21.82%)
- Net-worth- ₹5,268.11 Crore as against ₹2,995.19 Crore (up by 75.89%)
- Net NPA- 3.12% as against 5.61% (reduction by 44.39%)

The earning per share has increased from ₹4.42 for the FY 21 to ₹8.03 for the FY 22 which is an increase of ~82% over the previous year. As per DIPAM guidelines on Capital Restructuring, your Company is required to pay a minimum annual dividend of 30% of PAT or 5% of Net Worth, whichever is higher. However, for the FY 22, your Company has obtained exemption from DIPAM for payment of dividend. Your Company is rated “AA+” by CARE Edge, India Ratings & Research and ICRA credit rating agencies. Brickwork credit rating agency has assigned “AAA Negative” rating and “AAA (CE)” for outstanding bonds. Further, bank loans of your Company have been assigned “AAA Negative” rating by Brickwork credit rating agency.

During the year, your Company mobilized funds amounting to ₹106 Crore through the domestic bond market by private placement of unsecured taxable bonds. These bonds were issued with a maturity of 3 years 1 month and 14 days with a coupon rate of 5.98% p.a., which was lower by 25 bps as compared to similarly

rated CPSU/entity. These bonds are listed on NSE as well as BSE.

Your Company has played a significant catalytic role in the RE sector and in view of the expected growth in the sector has enhanced the scope of its operation. Your Company is now financing transmission and distribution companies, as well as companies operating in the areas of energy storage, Smart Meters, e-mobility, energy efficiency, Ethanol, CBG etc. as also for any project/scheme/activity directly or indirectly linked with renewable energy, energy efficiency and/or conserving energy and/or other environment friendly technologies. Your Company has been digitizing its operations and services to ensure transparency, ease of doing business and improving process efficiencies. Your Company has revamped its systems & business process to enable ease of doing business, good governance and for enhanced transparency practice to its customers without even visiting the office.

## POLICY AND OPERATIONAL INITIATIVES

I would also like to share with you, the following major initiatives undertaken by your Company during the year to meet the requirements of business operations, enhance ease of doing business and improve transparency and overall efficiency of work and employee satisfaction:

- **Memorandum of Association (MoA) :** MoA of your Company has been amended to include e-mobility, energy storage, introduce new financing instruments & participate in trusts/funds/factoring business.
- **Memorandum of Understanding:** During the year, your Company has entered into Memorandum of Understanding (MoUs) with M/s. TANGEDCO, NEEPCO, BVFCL, THDC, GSL and CIPET for rendering consultancy services in the areas of techno-commercial feasibility studies and debt raising services for renewable energy.
- **Pan India presence:** Your Company has opened a new branch office in **Bhubaneswar** (Eastern

India) apart from its existing branch offices in **Hyderabad** and **Chennai** (Southern India) and **Mumbai** (Western India). It further plans to open branches across the country for ease of business and convenience of customers as per the operational requirements.

- **Reduction in Lending rate:** To retain the competitive edge and support the RE developers with attractive interest rates, lending rates have been revised five times in FY 22 to align them with market conditions.
- Reduction in cycle time for sanctions, documentation, and disbursement ensured because of simplification of procedures and implementation of E-Office.
- **Streamlining of Systems & Procedures:** Credit appraisal mechanism has been strengthened by introducing *Financial Concurrence* team. A project's progress and recovery are monitored on a fortnightly basis. Your Company has ensured ease of doing business through faceless sanctions. A **Whistle-blower portal** has been hosted which has been appreciated by the CVC.
- **Leveraging Technology:** Cutting edge technology is being implemented for ensuring contactless and transparent transactions. Your Company is migrating to Dynamics 365 ERP system, a fully integrated IT solution.
- **MNRE Scheme on Production Linked Incentive (PLI-I):** MNRE has designated your Company as the Implementing Agency for the PLI-I scheme for 'High Efficiency Solar PV Modules'. Letter of Award (LoA) for support under the scheme have been issued to three agencies for an outlay of ₹4500 Crore.
- **MNRE Scheme on CPSU Scheme - Phase-II:** Your Company is the Implementing Agency for the VGF Based Bidding (Tranche-III) for 5,000 MW Grid Connected Solar Power Projects under CPSU Scheme - Phase-II. Capacities have been allocated to qualified bidders post e-reverse auction.
- **Stakeholder Consultation:** Quarterly Interactions with stakeholders, industry experts, borrowers and your Company's veterans and employees ensure streamlining transactions, bring transparency, reducing delays and increasing efficiency.
- **Participation in World Expo:** Your Company showcased its corporate journey at the World Expo held in Dubai and deliberated on the various issues with investors, developers, policy makers and other stakeholders.
- **Focused Training and Development Programs:** Your Company has introduced virtual weekly/fortnightly lectures focused training and development programs from reputed professionals/ institutions in various fields for enhance capacity building of employees.
- **Covid Response and Work from Home:** Your Company took proactive steps including RT-PCR and antibody tests for all employees, vaccination drives for employees of the Company, MNRE, MoP, NHPC and other CPSEs and Government Departments. A meditation session is held every morning apart from a Yoga session every evening to reduce stress and improve the overall health of the employees.
- **Important Policy changes:** Your Company has introduced/ reviewed the following policies to expand its business portfolio:
  - Introduced a new product where lending rates are aligned with incremental cost of borrowing.
  - Scheme for financial assistance to "Compressed Bio- Gas (CBG)" projects under SATAT Scheme of GoI.
  - Increasing exposure limits to 70% of the project cost for Municipal Solid Waste (MSW) based Waste to Energy (WTE) projects.
  - Increasing exposure limits to 90% of the project

cost for Ethanol projects of existing sugar mills, eligible for availing interest subvention.

- ♦ Increasing exposure limits to 75% in case of takeover of commissioned Small Hydro Power (SHP) Projects.
- ♦ Comprehensive policy for financing new technologies to promote usage/ penetration of Renewable Energy viz. Battery Energy Storage Systems (BESS) and manufacturing of batteries, production of Green Hydrogen (Electrolysers), Electric Mobility Segment, Waste Recycling units.
- ♦ Option to pre-close a loan with replacement of asset as a step towards ease of doing business.
- ♦ General eligibility conditions modified to include projects with losses due to depreciation and interest on account of CCDs, OCDs, Unsecured Loans, NCDs or other mezzanine debt which are subservient to senior lenders.

### **CORPORATE SOCIAL RESPONSIBILITY (CSR)- BEYOND BUSINESS**

As a socially responsible corporate, your Company is committed in increasing its CSR impact and reach over the coming years, to play an important role in India's sustainable development by inter-weaving economic, social and environmental objectives. In compliance with the Companies Act, 2013, your Company has made a budgetary allocation of ₹6.85 Crore, based on 2% of the average standalone Profit Before Tax.

For the FY 22, a CSR Budget of ₹6.85 Crore was available, against which an amount of ₹9.51 Crore was spent on various projects including the contribution of ₹132 Lakh to Prime Minister's Citizen Assistance and Relief in Emergency Situations Fund (PM-CARES Fund). This amount includes the unspent fund in respect of projects sanctioned in the previous years.

Let me also share that one of the CSR initiatives of your Company, "Therapy on Wheels" has been recognized for

the "Zero Project" award by Austrian ESSL Foundation. The Zero Project is an initiative of the Austrian ESSL Foundation focusing globally on the rights of people with disabilities. The Zero Project's approach aims to identify, curate, and share inclusive solutions, as intended, and encouraged by Article 32 of the United Nations (UN) Convention on the Rights of Persons with Disabilities (CRPD). "Therapy on Wheels" is a mobile therapy-center-on-wheels, a well-equipped setup which provides physiotherapy, occupational therapy, and speech therapy to children with disabilities. The project was launched in November 2020.

Your Company will continue to assist meaningful community development projects in line with its business plans and GoI's vision for the nation's sustainable development.

### **MoU RATING**

Your Company has signed a Memorandum of Understanding (MoU) with the Ministry of New and Renewable Energy (MNRE), GoI setting key targets for the FY 22. For the FY 21, your Company has achieved 'Excellent' Rating as per MoU evaluation. For the FY 22, final rating on MoU is subject to assessment by the Government.

### **HUMAN RESOURCES DEVELOPMENT**

In a service industry, employees constitute the core. The management of your Company understands the importance of its core resource and invests in their development and retention.

With 156 full-time employees ending March 2022, your Company is committed to utilize the available human resource optimally and continue regular capacity building of the employees through weekly focused training and development from subject matter experts in all spheres of power and RE sectors. Your Company provides equal growth opportunities for women and they represent around 24% of the total work force. The management ensures conducive work policies to facilitate work-life balance, thus enabling the employees

to focus on achievement of the Company's strategic goals through increased productivity.

During the Covid-19 Pandemic of FY 22, an exemplary internal Covid-Care Response Team took care of COVID-19 positive employees, their family members and others by providing 24x7 support including vaccination camps, mental health support including regular meditation sessions, delivery of food and medicines, hospitalization, arranging for plasma, Oxygen Concentrators etc. Your Company has not suffered any casualty due to COVID.

## **CORPORATE GOVERNANCE**

Your Company strives to ensure highest standards of professionalism, integrity, accountability, fairness, transparency, social responsiveness and business ethics for efficient and ethical conduct of business. It makes consistent efforts to inculcate good Corporate Governance practices in the systems and processes to ensure compliance with statutory obligations and also to follow the underlying spirit. Your Company believes that good corporate governance is a way of life and the way we do our business, encompassing every day's activities and is enshrined as a part of our working. Your Company is focused on enhancement of long-term value creation for all its stakeholders without compromising on societal obligations, environment and regulatory compliances. The essence of Corporate Governance is about maintaining the right balance between economic, social, individual and community goals. These principles have been and will continue to be our guiding force in future.

## **FUTURE STRATEGIES**

Over the several years of its operation, your Company has acquired core competence as well as sectoral expertise, which has resulted in a competitive edge and quick response mechanism. Your Company has weathered several difficult situations in the past and has yet continued to grow.

An enabling policy framework with a twin objective of ensuring power availability to all and reducing the adverse environmental impact because of generating

electricity with conventional sources. With support from the GoI, Renewable Energy (RE) capacity addition gained momentum. With our country's commitment to be a Net Carbon Zero nation by 2070, the RE capacity is poised to increase manifold. The sector continues to enjoy focus from the MNRE, Government of India, in terms of policy initiatives, removal of bottlenecks and consequent shortening of implementation timelines, etc. Several new projects are underway and the Government is putting in place all possible enablers. Infrastructure investment is a huge opportunity and your Company is geared up to use this opportunity by tapping potential opportunities in the coming years. A proposal for upgradation of your Company to Schedule 'A' CPSE and grant of "Navratna" status has been submitted to the MNRE.

Your Company is expected to continue its growth trajectory through innovation and repositioning itself in a dynamic market. The Government has introduced a Production Linked Scheme (PLI) to set-up an efficient domestic manufacturing capacity of Solar Modules of GW-scale and reduce dependence on import. The MNRE has designated your Company as the Implementing Agency for the said scheme.

Your Company is in the process of setting up a debt fund (Fund) in the form of an Alternate Investment Fund (AIF) to tap large Institutional Investors viz, Pension funds, Insurance Funds, Environmental, Social and Governance Funds, etc. AIF will also help your Company in financing new projects of those borrowers who are nearing the exposure limit. Further, your Company is also planning to do Asset-Based Securitization (ABS) by issuance of Pass-Through Certificates.

The emerging power ecosystem heralds a great potential for your Company. Your Company is in turn committed to provide its support to ensure adequate and affordable resources for the sector. Your Company will continue its efforts through various international and multilateral lenders for new lines of credit to ensure availability of cheap finance to the sector. While your Company is a debt listed company, it is fully geared up to get its equity

listed and your Company is also planning to come out with an IPO and also issue Green Bonds in the international & domestic market to garner capital for onward lending.

Your Company is set to support sustainable energy solutions under proposed National Hydrogen Energy Mission in sync with the Government's vision, for hydrogen energy utilization.

While your Company's current portfolio is spread across the southern, western and northern regions of the country, the Company is exploring capacity addition in the eastern and north eastern regions on the country. Your Company plans to open multiple branches to ensure Pan-India presence, in the near future, subject to operational requirements of the Company.

#### **ACKNOWLEDGEMENTS**

I take this opportunity to place on record my sincere thanks & gratitude to the Government of India particularly the Ministry of New & Renewable Energy, Department of Investment and Public Asset Management (DIPAM) for their support especially equity infusion and dividend exemption. I am grateful to other organs of the Government like Department of Public Enterprises, NITI Aayog, Ministry of Finance and Ministry of Power, Ministry of Corporate Affairs and other Ministries / Departments of the Government of India, Office of the Comptroller & Auditor General of India, Reserve Bank of India, Securities and Exchange Board of India, National Stock Exchange of India Ltd. & BSE Ltd. & other regulatory authorities for continuous support, guidance, co-operation and assistance. My

special thanks to the Statutory Auditors, Secretarial Auditors, Cost Auditors and the Internal Auditors for their contribution. I express my sincere gratitude to all investors, lenders, borrowers and customers including State Governments, state power utilities and private entrepreneurs in the Renewable Energy sector, for continuing to place their trust in the Company.

I am thankful for the support and co-operation of international financial institutions namely Japan International Cooperation Agency (JICA), Kreditanstalt fur Wiederaufbau (KfW), Asian Development Bank (ADB), Agence française de développement (AFD), European Investment Bank (EIB), Nordic Investment Bank (NIB), International Finance Corporation (IFC) and The World Bank.

I convey my appreciation to my colleagues on the Board for the immense value they add in strengthening the Company and last but not the least, the untiring efforts of the employees for their commitment and involvement.

May I now request that, the Directors' Report, the Audited Balance Sheet, the Profit and Loss Account and Auditors' Report for the FY 22, be adopted.

Thank You,

sd/-  
**Pradip Kumar Das**  
**Chairman & Managing Director**  
**DIN:- 07448576**

Date: August 5, 2022

Place: New Delhi

## DIRECTORS' PROFILE



**Shri Pradip Kumar Das (DIN: 07448576)**

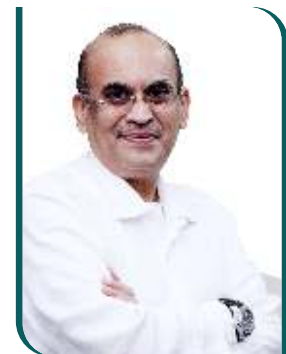
**Chairman & Managing Director**

Shri Pradip Kumar Das, is the Chairman & Managing Director of the Company since May 6, 2020. He is a Fellow Member of the Institute of Cost Accountants of India and Associate Member of the Institute of Company Secretaries of India. He also holds Post-Graduate Diploma in Management from Xavier Institute of Management, Bhubaneswar. Prior to joining the Company, he was Director (Finance) in India Tourism Development Corporation Ltd. (ITDC). He has also worked with REC Ltd. (formerly known as Rural Electrification Corporation Limited), Bharat Heavy Electricals Limited (BHEL), Nuclear Power Corporation Ltd. (NPCL), Bharat Heavy Plate and Vessels Ltd. (BHPV), Kusum Products Ltd. and other organizations. He has over 34 years of vast experience in various positions in Finance, Banking, Corporate Governance, Audit, Resource Mobilisation & Treasury, Loan & Recovery, Disinvestment/Divestment, etc. both in public as well as private sectors. He is a distinguished Member to various high-level committees constituted by Govt. of India bodies and industry associations for various strategic decisions. He is also the Vice Chairman of Standing Conference of Public Enterprises (SCOPE).

**Shri Chintan Shah (DIN: 07795952)**

**Director (Technical)**

Shri Chintan Shah, is the Director (Technical) of the Company. He holds a Bachelors Degree in Chemical Engineering from The Maharaja Sayajirao University of Baroda. He has served as the President – SBD and Corporate Affairs with Suzlon Energy Limited and has also previously worked with The Energy and Resource Institute (TERI). He has over 26 years of experience in renewable energy including various activities namely manufacturing of RE Systems/Products, project execution, project consultancy, project financing and policy planning.



**Shri Vimalendra A. Patwardhan (DIN: 08701559)**

**Government Nominee Director**

Shri Vimalendra A. Patwardhan, is the Director (Government Nominee) of the Company. He is an officer from the Indian Audit & Accounts Service which implements the mandate of the Comptroller & Auditor General of India. He has held positions in the middle & senior management in his career span of over 23 years and has been responsible for planning and executing audit, evaluation and Finance/Accounting of Government Departments and Public Sector Undertakings. His inputs have resulted in reports which were discussed by the Public Accounts Committee of Parliament which led to recommendations for system improvement as also calling for action in many cases of public fraud. His exposure to audit of international agencies such as World Health Organisation and World Tourism Organisation covers Financial as well as Regularity audit. In his stints with the Supreme Audit Institution and subsequently as Financial Advisor, he has assisted organisations in improving their procedures and policy through an evaluation of the existing processes. The policy evaluation framework continues to be used in the organisations. A Bachelor of Commerce with core subjects – Advanced Accounting, Auditing, Financial Management and Commercial Laws, he has experience in managing large teams and harmonizing their work.





**Shri Dinesh D. Jagdale (DIN: 03344721)****Government Nominee Director**

Shri Dinesh D. Jagdale, is the Director (Government Nominee) of the Company. He is Joint Secretary, Ministry of New and Renewable Energy (MNRE), Govt. of India since September 2019. He has been actively involved in planning, policy making, implementation, finance, administration, advising Government on matters pertaining to renewable energy, facilitating synergies at national and international level for growth and development of renewable industry in country. He is currently entrusted with portfolios of wind energy, bioenergy (biomass, waste to energy and biogas), international relations, international solar alliance, media and publicity, renewable energy regulatory compliance etc. He has over 31 years of rich experience in electrical and renewable industry. He has contributed to the growth of RE sector across multiple states in India. He has thorough knowledge on the processes related to regulatory, permitting and licensing across all renewable states in India. He holds Bachelor's Degree in Electronics Engineering and a Master's Degree in Business Administration.

**Shri Shabdsharan N. Brahmbhatt  
(DIN: 09483059)****Independent Director**

Shri Shabdsharan N. Brahmbhatt, is a Part-time Non-official Director (Independent Director) of the Company since January 28, 2022. He holds Bachelor's degree in Law as well as in Commerce. He is a Social Worker and a Lawyer.

**Dr. Chennakesava M. Jaganath (DIN: 09556253)****Independent Director**

Dr. Chennakesava M. Jaganath, is a Part-time- Non-official Director (Independent Director) of the Company since March 31, 2022. Dr. Jaganath is an MBBS and holds MD in Internal Medicine. He is a Consultant Physician and Diabetologist in Narayan Hospital, Thindlu and Prolife Hospital, Byatarayanpura, Bangalore. Dr. Jaganath is a Treasurer of Indian Medical Association, Yelhanka Branch. In addition to that, he is also a Social Worker and has a penchant for helping the needy people by providing free medical services/ consultations.



## DIRECTORS' REPORT

The Members,

Your Directors are pleased to present the 35<sup>th</sup> Annual Report on the business and operations of your Company along with the Audited Financial Statements, Auditor's Report, Secretarial Auditor's Report and Comments of Comptroller & Auditor General of India for the Financial Year ended March 31, 2022 (FY 22).

### 1.0 SUMMARY OF PERFORMANCE

The highlights of the performance of your Company for the FY 22, with comparative position of previous year's performance, are placed herewith:

(₹ in Crore)

Sl. No.	Particulars	FY 22	FY 21
1.	Loan Sanctioned	23,921.06	11,001.30
2.	Loan Disbursed	16,070.82	8,828.35
3.	Net Worth	5,268.11	2,995.19
4.	Revenue from Operations	2,859.90	2,654.81
5.	Other Income	14.26	2.93
6.	Finance Cost (including Net translation /transaction exchange loss)	1,633.14	1,640.11
7.	Profit Before Tax	833.84	569.52
8.	Less: Income Tax	311.20	291.62
9.	Deferred Tax	(110.88)	(68.51)
10.	Profit After Tax	633.53	346.41
11.	Other Comprehensive Income	(77.80)	(247.24)
12.	Total Comprehensive Income for the period (Comprising Profit/(Loss) and Other Comprehensive Income for the period)	555.73	99.17
	<b>Appropriation:</b>		
13.	Transfer to Debenture Redemption Reserve (DRR)	46.29	46.29
14.	Transfer to Special Reserve	115.64	111.20
15.	Transfer to NBFC Reserve	127.00	70.00
16.	Transfer to General Reserve	345.00	195.00

### 1.1 Financial Highlights

- During the FY 22, Gross Income of your Company increased to ₹2,874.16 Crore, registering a growth of 8.14% over the previous year's Gross Income of ₹2,657.74 Crore.
- Annual Profit Before Tax (PBT) increased to ₹833.84 Crore at the end of the FY 22, registering an increase of 46.41% over the previous year's PBT of ₹569.52 Crore, which is highest ever profit during a year in the history of the Company.
- Annual Profit After Tax (PAT) increased to ₹633.53 Crore at the end of the FY 22, registering an increase of 82.88% over the previous year's PAT of ₹346.41 Crore, which is highest ever profit during a year in the history of the Company.
- Net Worth of the Company increased to ₹5,268.11 Crore at the end of the FY 22, registering an increase of 75.89% over the previous year's Net Worth of ₹2,995.19 Crore.
- During the FY 22, your Company has allotted 150 Crore (One Hundred and Fifty Crore) Equity Shares of ₹10 (Rupees Ten) each on right issue basis for cash at par, aggregating to ₹1,500 Crore (Rupees Fifteen Hundred Crore Only) to the Hon'ble President of India.
- Company's Capital to Risk Weighted Assets Ratio (CRAR) stood at 21.22% as at the end of the FY 22, which is above the permissible limit of 15% prescribed for NBFCs, as per the RBI Master Direction.
- During the FY 22, your Company disbursed 98.48% of total funds available as against previous year achievement of 93.36%.
- Loan disbursed during the FY 22 increased to ₹16,070.82 Crore, registering an increase of 82.04% over the previous year's disbursed amount of ₹8,828.35 Crore, which is highest ever disbursement during a year in the history of the Company.



*Shri Indu Shekhar Chaturvedi, Secretary, MNRE and Shri Pradip Kumar Das, CMD, IREDA signed MoU with MNRE on 15.02.2022 for setting key targets for the FY 22.*

## 1.2 Other Highlights

- a) During the FY 22, the projects funded by your Company have resulted in total power generation capacity addition of 1188.68 MW, 90 KLPD of Ethanol and 2940 MW p.a. RE equipment manufacturing capacity.
- b) Under the USD 2 Million Clean Technology Fund (CTF) Grant sanctioned by the World Bank for shared infrastructure for solar parks projects, an amount of ₹2.47 Crore (USD 0.33 Million) was released to the Company during the FY 22.
- c) During the year, your Company has introduced a product to support the Government of India's flagship programme of e-mobility and has sanctioned an amount of ₹267.79 Crore.
- d) During the year, your Company has entered into six Memorandum of Understanding (MoUs) with M/s. TANGEDCO, NEEPCO, BVFCL, THDC, GSL and CIPET for consultancy services in conducting techno- commercial feasibility studies and support in debt raising services in renewable energy etc.

- e) During the year, your Company has rendered advisory services to SJVNL for development and acquisition of 153 MW Solar operational project. Your Company also extended support to NEEPCO Limited for carrying out prefeasibility study for 50 MW floating solar power project at Dia Hasao, Assam and also prepared prefeasibility report for BVFCL for installation of solar PV power project at their plant in Namrup, Assam.

## 2.0 BUSINESS OPERATIONS

### 2.1 Sanctions and Disbursements

During the FY 22, your Company has sanctioned loans to the tune of ₹23,921.06 Crore, thereby registering increase of 117.44% over the previous year's sanctioned amount of ₹11,001.30 Crore. Loan disbursed during the FY 22 were ₹16,070.82 Crore, showing an increase of 82.04% over the previous year's disbursed amount of ₹8,828.35 Crore. The sector-wise details of sanctions and disbursements during the FY 22 are mentioned in the table.



IREDA signed MoU with BVFCL on 30<sup>th</sup> November 2021 for Green Energy Collaboration.



IREDA signed MoU with NEEPCO on 2<sup>nd</sup> October 2021 to extend Techno-Financial expertise for Green Energy Projects.



IREDA signed MoU with THDCIL on 3<sup>rd</sup> December 2021 for Green Energy Collaboration.



IREDA signed MoU with Goa Shipyard Ltd. on 29<sup>th</sup> January 2022 for Rooftop Solar Power Projects.

(₹ in Crore)

Sectors	Sanctions	%	Disbursements (Including previous year sanctions)	%
Wind Power	2,538.90	10.61	2,114.38	13.16
Solar Power	4,880.24	20.41	3,406.15	21.19
Short Term Loan	11,754.26	49.14	8,323.15	51.79
Hydro Power	2,169.04	9.07	1,195.09	7.44
Biomass (include Biogas & Co-Generation)	42.79	0.18	16.57	0.10
Waste to Energy	0.00	0	107.20	0.67
Energy Efficiency & Conservation (Including Energy Access)	95.70	0.40	77.85	0.48
Guaranteed Emergency Credit Line for MSME	260.10	1.09	290.36	1.81
Electric Vehicles	267.79	1.12	35.71	0.22
Miscellaneous (Guarantee Scheme + Transmission & Evacuation + Ethanol+ LOC+ Manufacturing + Hybrid Wind & Solar)	1,912.24	7.99	504.37	3.14
<b>Total</b>	<b>23,921.06</b>	<b>100</b>	<b>16,070.82</b>	<b>100</b>

Cumulative sanctions and disbursements as on March 31, 2022 stood at ₹1,20,522.25 Crore and ₹79,188.43 Crore respectively. The details of cumulative state-wise and sector-wise sanctions and disbursements are provided in **Annexures I to IV**.

## 2.2 Capacity Sanctioned

During the FY 22, your Company has extended financial assistance to support power generation capacity, manufacturing of Renewable Energy (RE) equipment and other RE initiatives, as per the following details:

Sectors	Capacity (MW)
Solar Power	2,499.39
Wind Power	500.50
Biomass & Co-generation	10.00
Hydro Power	199.40
Energy Access	12.42
<b>Total Power generation Capacity</b>	<b>3,221.71</b>
RE Equipment Manufacturing	5,199 MW per annum
Ethanol	650 KLPD
Electrical Vehicle	3,000 Units
Transmission/Evacuation	1,000 MVA

### 2.3 Capacity Commissioned

During the FY 22, the projects financed by your Company resulted in total commissioned capacity of 1188.68 MW as indicated below:

Sectors	Capacity (MW)
Solar Power	289.74
Wind Power	540.56
Solar Wind Hybrid	7.00
Hydro Power	312.20
Waste to Energy	37.50
Energy Access	1.68
<b>Total</b>	<b>1,188.68</b>

In addition to the above, your Company has continued to position itself as a credible organization leading to capacity addition in the following sectors:

Sectors	Capacity
Ethanol	90 KLPD
RE Equipment Manufacturing	2940.00 MW/annum

### 2.4 Financing Schemes & Initiatives

To achieve the strategic objective in the emerging market scenario, your Company has introduced several new schemes and modified existing schemes to sustain growth and market share in Renewable Energy Financing, which inter-alia includes:

- Review of Scheme for financing of “Compressed Bio- Gas (CBG)” projects under Sustainable Alternative Towards Affordable Transportation (SATAT) scheme of Government of India to provide financial assistance towards setting up of CBG Projects.
- Introduced a structured product for funding RE projects at competitive rates by aligning with the incremental cost of raising resources.
- Introduced policy for financing new technologies to promote usage/penetration of Renewable Energy viz. Battery Energy Storage Systems (BESS) and manufacturing of batteries, production of Green Hydrogen (Electrolysers), Electric Mobility Segment, Waste Recycling units.

- Project Specific Funding (PSF) Scheme to provide financial assistance to meet immediate fund requirements for implementation of specific project/contract wherein repayment of loan is linked with the payment terms/milestones of the project specific supply contract between EPC & Project Developers which in turn is linked with project SCOD/COD.
- In case of takeover of commissioned Small Hydro Power (SHP) Projects, loan exposure limits has been increased.
- Modified Scheme for financing of new distillery/ expansion of existing distillery for production of ethanol, pursuant to which loan can be extended upto 90% of the project cost in cases of Ethanol projects alongwith existing sugar mills which are eligible for availing interest subvention.
- Exposure limits in case of Municipal Solid Waste (MSW) based Waste to Energy (WTE) projects, has been increased to 70% of the project cost.
- Option of preclosing the loan with replacement of asset has been introduced as ease of doing business.
- Credit appraisal process has been further strengthened. During the appraisal stage, the applicants would be required to provide external credit rating of the sponsor/promoter from any of the SEBI registered credit rating agencies in case the project is under implementation.
- To remain competitive and extend loans to RE developers at attractive interest rates, lending rates are revised from time to time to keep the same aligned with the dynamic market scenarios.

### 3.0 SOLAR POWER PROJECT

Your Company has entered in an MoU with SECI and commissioned a solar project of 50 MW in the state of Kerala. PPA for the project has been signed with Kerala State Electricity Board and the generation income from the project has been accounted for @ ₹3.83 per unit, in line with the order of Kerala State Electricity Regulatory Commission (KSERC). The plant has been handed over to your Company in March, 2021 and is running at full capacity i.e. 50 MW.

## 4.0 RECOVERY & STRESSED ASSETS MANAGEMENT

Your Company is continuously focusing on resolving the stress assets and as a result of the dedicated approach, the Net Non-Performing Assets (NNPAs) have been reduced to 3.12%, which is the lowest net NPA figure since FY 2014-15. A total of fourteen NPA accounts with a total outstanding loan of ₹591.88 Crore have been closed or regularized during the FY 22. With a focused approach, recovery of an aggregate amount of ₹467.11 Crore, including Principal of ₹268.58 Crore and Interest of ₹187.28 Crore has been realized during the FY 22. The aggregate amount includes amount recovered from written-off assets amounting to ₹11.25 Crore.

Your Company has taken various steps to reduce NPA during the FY 22. Your Company monitors on fortnightly basis delays and/or default of borrowers and their recoverability, conducts regular review and monitoring of entire loan portfolio including NPA accounts for identification of early warning signals to prevent slippage into NPAs & timely initiation of recovery actions. Further, Lender's Independent Engineer (LIE) have been appointed for monitoring the progress during implementation & operation of projects.

## 5.0 RESOURCE MOBILIZATION

Your Company has diversified borrowing mix to optimize cost of funds. The total borrowings of your Company stood at ₹27,613.07 Crore as on FY 22, as against ₹24,000.01 Crore at the end of previous financial year. During the FY 22, your Company has mobilized ₹5,810.53 Crore from following domestic as well as international sources:

(₹ in Crore)

A. Domestic Resources	
Term loans	4,445.01
5.98% Taxable Unsecured Bonds (Sr-XI A)	106.00
Short term loans/CC/OD limit	201.44
<b>Total (A)</b>	<b>4,752.45</b>
B. International Resources	
EIB II	871.71
KfW VI	141.44
World Bank - IBRD	33.70
World Bank - CTF	11.23
<b>Total (B)</b>	<b>1,058.08</b>
<b>Total (A+B)</b>	<b>5,810.53</b>



IREDA funded 90 MW Solar PV Power Project of M/s. Azure Power Forty Pvt. Ltd. located at Assam.



*IREDA funded 750 MW Cell Manufacturing Plant of M/s. Premier Energies Photovoltaic Private Limited located at Hyderabad, Telangana.*

During the year, your Company mobilized funds amounting to ₹106 Crore from the domestic bond market through private placement of unsecured taxable bonds. These bonds were issued with a maturity of 3 years 1 month and 14 days and with a coupon rate of 5.98% p.a., which were lower by 25 bps compared to similarly rated CPSU/ entity. These bonds are listed on both NSE and BSE.

### **5.1 Green Bonds**

Your Company raised Green Masala Bonds of USD 300 Million in October 2017 for a tenor of Five (5) years for financing green energy projects in India. Green Masala Bonds are listed on the International Securities Market (ISM) segment of the London Stock Exchange, Singapore Stock Exchange and on NSE IFSC. Your Company had raised Domestic Taxable Green Bonds of ₹700 Crore and ₹865 Crore during FY 2016-17 and FY 2018-19 respectively which are listed on both NSE and BSE.

**Use of Proceeds:** The proceeds were utilized towards financing the Solar and Wind sector, including refinancing of eligible projects as

defined in the Green Bond Framework of the Company. This has also contributed towards positive environmental impact and strengthening India's energy security by reducing fossil fuel dependency.

KPMG, India had provided its post-verification Independent Assurance Report for ₹865 Crore Green Bonds issued during FY 2018-19 and Emergent Ventures India Pvt. Ltd. had provided its post-verification Independent Assurance Report for USD 300 Million Green Masala Bonds and ₹700 Crore Green Bonds issued during FY 2017-18 and FY 2016-17 respectively. These Assurance Reports are based on the Green Bond Framework of your Company which has been certified by the Climate Bonds Standard Board of Climate Bond Initiative (CBI) on October 5, 2016.

**Management of Proceeds:** Your Company is compliant with the requirements of its Green Bond Framework in line with the CBI, to ensure that the amount raised through Green Bonds remains invested in the eligible projects. These Green Bonds issued by Company are conform to the continuous disclosure requirements of SEBI

circular dated May 30, 2017. Annual Report on Green Bonds can be accessed from Company's website using the below mentioned link: <https://www.ireda.in/compliance-of-bonds>

## 5.2 Cash Credit Facility

Your Company has an approved working capital limit of (Cash Credit/WCDL/OD/STL) upto ₹4,500 Crore whereas maximum utilization is restricted to ₹1,500 Crore at any point of time from various banks for its day-to-day operations.

## 6.0 CREDIT RATING

The domestic debt instruments of your Company are rated "AA+" by CARE Edge, India Ratings & Research and ICRA credit rating agencies. Brickwork credit rating agency has assigned "AAA Negative" rating and "AAA (CE)" for outstanding bonds. Further, bank loans of your Company have been assigned "AAA Negative" rating by Brickwork credit rating agency.

International debt Instruments of your Company

i.e. Green Masala Bonds, listed on the International Securities Market (ISM) segment of the London Stock Exchange, Singapore Stock Exchange and also on NSE IFSC, have been rated at par with sovereign ratings of "Baa3" and "BBB-" from international credit rating agencies viz. Moody's Investors Service and Fitch Ratings respectively.

For GoI Fully Serviced Bonds, the rating of "AAA (Stable)" have been reaffirmed by India Ratings & Research, ICRA & CARE Edge.

## 7.0 SHARE CAPITAL

During the year, your Company has allotted 150 Crore (One Hundred and Fifty Crore) Equity Shares of ₹10 (Rupees Ten) each on right issue basis for cash at par, aggregating to ₹1,500 Crore (Rupees Fifteen Hundred Crore Only) to the Hon'ble President of India. The authorized and paid-up share capital of your Company as on March 31, 2022 stood at ₹6,000 Crore and ₹2,284.60 Crore respectively. The entire paid-up share capital is held by the Government of India.



IREDA funded 100 KLPD capacity Ethanol manufacturing Plant of M/s. Gobind Sugar Mills Pvt. Ltd. located at Aira Estate, Lahimpur Kheri, Uttar Pradesh.



## 8.0 DIVIDEND

As per the Department of Investment and Public Asset Management (DIPAM) O.M. dated 27.05.2017 on Capital Restructuring, containing the guidelines for payment of Dividend, your Company is required to pay a minimum annual dividend of 30% of Profit After Tax (PAT) or 5% of Net worth, whichever is higher. For FY 22, your Company has obtained exemption from payment of dividend from DIPAM.

## 9.0 ISO CERTIFICATION

Your Company is an ISO 9001:2015 & ISO 27001:2013 certified organization. The ISO 9001:2015 certificate was awarded by Bureau of Indian Standards (BIS) for Quality Management System and ISO 27001:2013 for Information Security Management Systems. The compliances of various security measures as required under the above standards have ensured a robust secured network for data processing and information flow.

## 10.0 RISK MANAGEMENT

Your Company has put in place a comprehensive policy framework for management of risks, which encompasses credit risk, market risk, as well as operational risk management. The Risk Management Policy, evolved under the guidance of Risk Management Committee and duly approved by Board of Directors, is refined periodically based on emerging market trends and own experience. The Risk Management Committee (RMC) is headed by Independent Director. The policies approved by the Board of Directors or Committees of the Board from time to time constitute the governing framework within which business activities are undertaken.

In addition, a Board approved KYC Policy and Anti-money Laundering Standard is also in place which addresses matters related to customers and assessment of money laundering and terrorism financing in line with RBI Guidelines.

The key risks that your Company is exposed to during business are Credit Risk, Market Risk, Liquidity Risk and Operational Risk.

## 10.1 Credit Risk

Your Company's core business is lending, which exposes it to various types of credit risk especially failure in repayments and increase in non-performing loans. Your Company measures, monitors and manages credit risk at an individual borrower level and at the portfolio level.

To mitigate the Credit Risks, your Company follows systematic institutional and project appraisal process. Further, your Company rigorously adheres to RBI mandated prudential norms on provisioning of stressed assets and has adopted stringent approach in taking provisioning thereby preserving the shareholder value. During the year, your Company has worked on the resolution of the stressed assets portfolio and has significantly reduced the quantum of stressed assets. Your Company has also constituted a Credit Risk Management Committee to identify and mitigate risks.

## 10.2 Operational Risk

Operational risks arise from the potential for loss due to significant deficiencies in system reliability or integrity. It is defined as the risk of loss resulting from inadequate or failed internal processes, people and systems or from external events. Your Company has in place an Operational Risk Management Committee (ORMC) to identify, review and manage operational risks.

## 10.3 Liquidity Risk

Liquidity risk refers to the risk where the Company cannot meet its financial obligations. The objective of liquidity risk management is to maintain sufficient liquidity and ensure that funds are available for use as per the requirements. Framework for liquidity is spelt out in its Asset Liability Management Policy that is implemented, monitored and periodically reviewed by Asset Liability Management Committee (ALCO). ALCO provides guidance for management of liquidity of your Company.

## 10.4 Market Risk

Market risk is defined as the risk of loss arising

from movements in market prices or rates away from the rates or prices set out in a transaction or agreement. Market Risk Management of a financial institution involves management of interest rate risk, foreign exchange risk, commodity price risk and equity price risk. Interest rate risk is the potential loss arising from fluctuations in market interest rates. To mitigate the interest rate risk, your Company periodically reviews its lending rates and the weighted average cost of borrowing and incremental cost of borrowings based on prevailing market rates.

## 10.5 Foreign Currency Risk

The policy covers the management of foreign exchange risk related to existing and future foreign currency loans or any other foreign exchange risks derived from borrowing and lending. The objective of the policy is to serve as a guideline for transactions to be undertaken for hedging of foreign exchange related risks.

Exchange rate movements may adversely impact the value of foreign currency borrowings, which accounts for 37.78% of the total borrowing of your Company. Your Company enters into hedging transaction through both generic and structured instruments as approved by the RBI to lower/mitigate the currency and interest rate risks and not for trading or speculative purpose.

As on March 31, 2022, your Company had an open foreign currency exposure of 18.60% i.e., ₹1,940.43 Crore (including part hedged) against total foreign currency borrowing of ₹10,432.03 Crore, which is within the limit prescribed under the Foreign Exchange and Derivatives Risk Management Policy.

## 10.6 Asset Liability Management

The objectives of Asset Liability Management Policy are to align market risk management with overall strategic objectives, articulate current interest rate view and determine pricing, mix and maturity profile of assets and liabilities.

The ALCO Committee periodically takes/reviews major decisions affecting the business and working results, ALM mismatches, budgeting etc.

Your Company follows a reporting system of Asset Liability Management to review the mismatches, pursuant to which, remedial measures are taken. Your Company has in place Board approved ALM policy.

## 10.7 Information and Cyber Security Risk Management

The Company has in place an IT Strategy Committee, in compliance with RBI Master Direction for NBFCs. The Committee reviews the IT strategies in sync with the corporate strategy & Board Policy, monitors the IT risks, controls, cyber security arrangements and other matters related to IT Governance ensuring an effective and robust system in place.

In line with the RBI Master Direction for NBFCs on the Information Technology Framework, the Company has implemented its IT policy and other policies on Change Management, Information Security, Business Continuity Management and Cyber Security.

## 11.0 INVESTMENT IN ASSOCIATE COMPANY

During the year, your Company has liquidated its investment in M/s M.P. Windfarms Limited, an Associate Company. A total of 1,68,000 Equity Shares of Face Value of ₹10/- each (including 48,000 Equity Shares of ₹10/- each allotted as Bonus Shares) held by your Company were sold through a Swiss Challenge method resulting in a gain of ₹0.12 Crore on the sale of investment. M/s M.P. Windfarms Limited has ceased to be an associate company of your Company.

## 12.0 INFORMATION TECHNOLOGY INITIATIVES

Your Company continues to automate its business processes to ensure transparent systems and reduce human intervention. Your Company successfully migrated the entire office product to the cloud environment through Microsoft Office 365 with enhanced security features. The on-going Microsoft Dynamics-365 ERP implementation is expected to further strengthen the automation system and processes. Towards green initiative and paperless environment, centralized scanning solution has been implemented in your Company.

### 13.0 CUSTOMER RELATIONS

Your Company has a separate Business Development Group to build brand awareness, tap into emerging business areas and enlarge its customer base. In order to reposition itself as a premier Financial Institution for the RE sector, your Company regularly interacts with its borrowers & other stakeholders and obtains their feedback. This feedback is used to review not only its policies but also the existing processes and ensure ease of doing business. During the year FY 22, the Company has held four such 'Borrower Meets', which were attended by our existing and potential borrowers. Your Company is working towards a single Window concept, with the appointment of 'Nodal Officers' to ensure smooth and timely processing of requests. Further, your Company has created a digital interface for its stakeholders enabling virtual interaction without physical meeting. This has also enabled our customers to avail the various lending and other services in virtual environment of the Company.

For continual brand building, traditional media presence and social media platforms are being effectively used by your Company. Information dissemination on various important events, new technologies and policy changes is being done. This apart, several lectures on development of RE technologies were also conducted by your Company during the year through virtual platforms. During the year, your Company has also participated in important seminars and conferences to showcase its products, which includes the Expo 2020 at Dubai. It has also showcased its activities and achievements in the 7<sup>th</sup> Smart Cities Expo 2022 at New Delhi.

An Online Customer Portal is available on the website of the Company, whereby the borrowers can obtain real-time information on their application status and also other relevant details. Your Company also has notified a Citizen's Charter to ensure transparency in its working.

### 14.0 PARTICULARS REGARDING CONSERVATION OF ENERGY, TECHNOLOGY ABSORPTION AND FOREIGN EXCHANGE EARNINGS & OUTGO

#### 14.1 Conservation of Energy and Technology Absorption

Your Company core purpose is to support energy transition for India. For Internal requirement, your Company has invested in a 50 MW solar power project. Your Company has a broader impact on industry energy conservation & technology absorption through financing of innovative projects such as microgrid, fleet of EV etc. As such, there are no significant particulars relating to conservation of energy and technology absorption.

#### 14.2 Foreign Exchange Earnings and Outgo

During the year, there were earnings of ₹0.02 Crore on account of interest on foreign currency deposits, as against foreign currency outgo of ₹91.19 Crore on account of interest and commitment expenses. Further, your Company has mobilized (inflows) ₹1,058.08 Crore from various multilateral and bilateral financial institutions.

### 15.0 CORPORATE SOCIAL RESPONSIBILITY

Your Company is strongly committed to be a socially responsible corporate and reach out to the society to improve their quality of life. The Company's Corporate Social Responsibility (CSR) initiatives, based on this principle also resonate with Government of India goals as also the Sustainable Development goals outlined in its policy.

Through these initiatives, your Company's aim is to address issues of community development and their empowerment through education, health care and sanitation apart from macro issues of environment protection, promotion of green and energy efficient technologies and development of backward regions as per the provisions of Section 135 of the Companies Act, 2013 read with Companies (Corporate Social Responsibility Policy) Rules, 2014.

To formulate and implement the CSR activity, your Company has a dedicated CSR Department in compliance with Department of Public Enterprises (DPE) Guidelines. The Company also has in place a Board Level CSR Committee. Your Company's CSR Policy is available on the Company's website at <https://www.ireda.in/csr-policy-of-ireda>



Shri Pradip Kumar Das, CMD, IREDA, visited the company-funded CSR project "Therapy on Wheels" on 5<sup>th</sup> March, 2022, at Kullu, Himachal Pradesh.

For the FY 22, a CSR Budget of ₹6.85 Crore was available, against which an amount of ₹9.51 Crore was spent on various projects, including the contribution of ₹132 Lakh to Prime Minister's Citizen Assistance and Relief in Emergency Situations Fund (PM-CARES Fund). This amount includes the unspent fund in respect of projects sanctioned in the previous years. Annual Report on the activities of Corporate Social Responsibility (CSR) and expenditure incurred against each CSR activity is given at **Annexure-V** of this Report.

As a socially responsible corporate, your Company is committed in increasing its CSR impact over the coming years and aims to playing a larger role in development of the Nation.

## 16.0 HUMAN RESOURCE DEVELOPMENT

### 16.1 Human Resources

Employees of your Company are its most valuable asset, as it is with their untiring efforts that the Company is able to achieve its business goals. Your Company has developed a high-performance

culture through inclusive growth, improved productivity and developing team spirit. Your Company has taken several initiatives for the improvement of internal systems & processes impacting employees performance apart from regular review and updating of its systems and policies. Your Company has an open-door policy and employees are encouraged to suggest improvements across board. Your Company communicates with its employees through a monthly E-bulletin "Odyssey".

As on March 31, 2022, your Company has 156 full-time employees comprising of 138 executives and 18 non-executives. With opening of branch in Bhubaneswar, your Company is expanding its pan-India presence.

### 16.2 Training & Development

With an aim to optimize the potential of its human capital, your Company has provided several strategic skill development programs to upskill its workforce and increase productivity. The employees are kept updated with the latest



*Shri Pushkar Singh Dhami, Hon'ble Chief Minister, Uttarakhand has inaugurated a Pressure Vacuum Swing Adsorption (PVSA) Medical Oxygen Plant at Bageshwar on 23<sup>rd</sup> December 2021, under CSR initiatives of IREDA.*

developments in their relevant fields. Various soft skill and behavioral training interventions are also conducted as a positive reinforcement.

During the year, various training programs and workshops were organized by your Company leading to an achievement of 760 training man-days.

### 16.3 Reservation and Employment

Your Company ensure compliance of the Directives and Guidelines issued by the Government of India from time to time pertaining to the welfare of SC/ ST/ OBC employees. The group wise details of SC, ST and OBC employees out of the total strength as on March 31, 2022, are as under:

Group	Total Employees as on March 31, 2022	SCs		STs		OBC	
		No.	%	No.	%	No.	%
A	134	16	11.94	08	5.97	22	16.42
B	04	02	50.00	00	0.00	00	0.00
C	18	04	22.22	01	5.56	03	16.67
D	00	00	0.00	00	0.00	00	0.00
<b>Total</b>	<b>156</b>	<b>22</b>	<b>14.10</b>	<b>09</b>	<b>5.77</b>	<b>25</b>	<b>16.03</b>

### 16.4 Wellness

Your Company lays a great importance of wellness and work life balance. During the FY 22, the employees were provided with daily guided meditation sessions before they started work. Various health care talks and lecture series on several medical issues of concern were organized. The employees are also encouraged to undertake Yoga classes on daily basis. The International Yoga Day on 21<sup>st</sup> June 2022 was celebrated wherein trained yoga experts demonstrated various yoga techniques.

### 16.5 Representation of Women Employees

Your Company provides equal growth opportunities for the women in line with Government of India philosophy on the subject. The Company has Women employees in important and critical functional areas across hierarchical levels. The women are well represented and constitute 24% of the total work force.

Your Company, as a responsible employer ensures compliance of all Directives and Guidelines issued by the Government of India from time to time pertaining to the welfare of women employees.



IREDA celebrates 'International Women's Day' on 8<sup>th</sup> March 2022, under the aegis of Azadi ka Amrit Mahotsav.



IREDA celebrates Azadi Ka Amrit Mahotsav on 13<sup>th</sup> August 2021 as a part of 75<sup>th</sup> years of Independence Celebration.

The Company also celebrated the International Women's Day on 8<sup>th</sup> March 2022.

## 16.6 Disclosure under the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013.

Your Company is committed to foster a positive workplace environment, free from harassment of any nature and takes strong and stringent action in the event of reporting of any such incident. The Company has in place an Internal Complaints Committee to examine the cases of sexual harassment under the "Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013. During the FY 22, no complaint has been received on the subject.

## 17.0 HEALTH & SAFETY DURING PANDEMIC

Your Company strives for a caring work environment and nurtures its employees. In a workplace, where employees feel supported &

happy, they can perform better. During the recent pandemic, your Company adopted several measures to safeguard its employees. Vaccination Camps were held to vaccinate the employees and their families. Several virtual sessions were conducted by health experts on the subject of Covid Management, its prevention and cure. Regular online meditation sessions were held to relieve the stress caused due to the pandemic and isolation.

An internal Covid-Care Response Team was constituted to look after the employees and their families who had tested positive. They were regularly contacted and counselled. Basic requirements for treatment such as medicines, hospitalization, plasma donation, oxygen concentrator were duly ensured. In fact Covid affected families were also supplied with regular delivery of food.

A Work from Home facility was adopted because of which the Company did not suffer any business



Celebration of 7<sup>th</sup> International Yoga Day on 21<sup>st</sup> June, 2021.

losses and every employee was able to ensure Business Process continuity. As a result of all these initiatives, we are happy to report that no one succumbed to the pandemic.

## 18.0 GRIEVANCE REDRESSAL

Your Company has a Grievance Redressal System for dealing with grievances of public at large. The systems are accessible through the Company's website. Quick redressal of grievances within the permissible time frame is ensured. Your Company has a notified Citizen's Charter to ensure transparency in its work activities. The Charter is available on the Company's website to facilitate easy access.

## 19.0 AWARDS & RECOGNITION

During the FY 22, the Corporate Social Responsibility (CSR) initiatives of your Company have been recognised by Rotary International through 'Rotary CSR Awards 2021' for support to communities and the environment. The Company has also received the 2<sup>nd</sup> Edition of Green Urja and Energy Efficiency Awards in 2022 in the category of Top Financing Institutions for Renewable

Energy and Energy Efficiency (RE & EE).

## 20.0 OFFICIAL LANGUAGE IMPLEMENTATION

Your Company is committed to implement the guidelines and directions issued by the Department of Official Language, Ministry of Home Affairs (MHA), Government of India. The targets set for Hindi knowledge, typing and stenography training were achieved. Use of Hindi as official language is encouraged in your Company and compliance with regard to the Annual Official Language Program of the MHA have been complied with.

All required documents of communication are being issued bilingually. Hindi Pakhwada-2021 (1<sup>st</sup> to 14<sup>th</sup> September 2021) was celebrated enthusiastically by the employees with various activities and events being organized for them. There was overwhelming participation across all levels.

In order to increase the use of Hindi, an e-magazine – 'Akshay Kranti' is being regularly published. The same is well received. On 14<sup>th</sup> December 2021, your Company has successfully conducted a



IREDA organized Hindi Pakwada during 1<sup>st</sup> to 14<sup>th</sup> September 2021.



*Release of the 5<sup>th</sup> edition of Vigilance Journal “PAHAL” by dignitaries present during the Valedictory function of Vigilance Awareness Week*

virtual competition called 'Chitra Abhiviyakti' for all Central Public Sector Undertakings under the aegis of Town Official Language Implementation Committee (TOLIC).

## 21.0 VIGILANCE

Your Company ensures the implementation of all the instructions/guidelines issued by the Central Vigilance Commission (CVC) and conducts preventive and administrative vigilance thereby strengthening the systems of the Company.

During the year, several new initiatives were taken by the Vigilance Department which included notification of guidelines to rationalize systems and procedures and eliminate gaps to ensure transparency. Your Company is the first CPSE to have a dedicated Whistle Blower Portal. The Whistle Blower Policy can be accessed at <https://www.ireda.in/corporate-governance>

In accordance with the guidelines of the Central Vigilance Commission, the Vigilance Awareness Week was observed from 26<sup>th</sup> October to 2<sup>nd</sup> November 2021 with zeal and enthusiasm. The

theme of the Vigilance Awareness Week was “Independent India@75: Self Reliance with Integrity”.

Your Company has implemented CVC mandated Integrity Pact for all eligible contracts. Independent External Monitor (IEM) approved by the Central Vigilance Commission have been appointed to oversee the implementation of the Integrity Pact.

## 22.0 RIGHT TO INFORMATION (RTI) ACT, 2005

Your Company follows the provisions of the Right to Information Act, 2005 and provides information to the citizens of India and to maintain accountability and transparency in its working. The Company has designated a Central Public Information Officer (CPIO) and First Appellate Authority (FAA) for effective implementation of the RTI Act as also a Transparency Officer for proper compliance of the guidelines. In compliance with Section 4 of the RTI Act, requisite disclosures have been updated and hosted on the Company's website.



During the FY 22, a total of 118 applications were received under the RTI Act and all of them have been disposed-off by the end of March 2022.

## 23.0 ENVIRONMENTAL AND SOCIAL MANAGEMENT SYSTEMS

Your Company has established and implemented robust Environmental and Social Management Systems (ESMS) which is applicable to our lending business (core business). As part of the sustainable lending and as committed in Environmental and Social (E&S) policy, your Company provides lending for projects which strive to minimize, mitigate or compensate adverse impacts on workers, affected communities and the environment.

The Environmental & Social Safeguards Unit (ESSU) of your Company has the primary responsibility of assessing and reporting impacts pertaining to Environmental and Social (E&S) aspects of various projects and their respective technologies, besides ensuring implementation of the ESMS. During the FY 22, E&S screening and categorization of about 90 projects were carried out across all technologies funded by your Company.

## 24.0 DIRECTORS

### 24.1 Board & its Committees

The details of the composition, terms of reference and number of meetings of the Board and its Committees held during the FY 22 are provided in the Corporate Governance Report annexed to this Report. 17 (Seventeen) Meetings of the Board of Directors were held during the year.

The composition of the Audit Committee is provided in the Corporate Governance Report of the Company. There is no instance where the recommendations of the Audit Committee were not accepted by the Board.

### 24.2 Directors and Key Managerial Personnels (KMPs)

Your Company maintains high standards of Corporate Governance norms. As on March 31, 2022, the Board comprises of six Directors which

includes CMD, Director (Technical), two Government Nominee Directors and two Independent Directors.

During the FY 22, following changes took place in the composition of Board of Directors of your Company :

Sl. No.	Name & Nature of Directorship	Date of Appointment/ Cessation	Appointment/ Cessation
1.	Shri Dinesh D. Jagdale Director (Government Nominee) DIN: 03344721	08.07.2021	Appointment
2.	Shri Bhanu Pratap Yadav Director (Government Nominee) DIN: 07835275	08.07.2021	Cessation
3.	Shri Shabdsharan N. Brahmbhatt Independent Director DIN: 09483059	28.01.2022	Appointment
4.	Dr. Chennakesava M. Jaganath Independent Director DIN: 09556253	31.03.2022	Appointment

During the FY 22, Shri Dinesh D. Jagdale, Joint Secretary, Ministry of New and Renewable Energy (MNRE) was appointed as Government Nominee Director of the Company w.e.f. 08/07/2021 vide MNRE Order No. 340/85/2017-IREDA dated 8<sup>th</sup> July, 2021. Shri Shabdsharan N. Brahmbhatt was appointed as Independent Director on the Board w.e.f. 28/01/2022 vide MNRE Order No. 340-11/1/2018-IREDA dated January 21, 2022. Dr. Chennakesava M. Jaganath was appointed as Independent Director on the Board w.e.f. 31/03/2022 (a/n) vide MNRE Order No. 340-11/1/2018-IREDA dated March 28, 2022. In compliance with the SEBI regulations, the appointment of Independent Directors was approved by the shareholders in their meeting held on April 26, 2022.

The Board places on record its deep appreciation of the valuable contribution made by Shri Bhanu Pratap Yadav, Government Nominee Director (Former Joint Secretary MNRE) in the growth of the Company during his tenure as a member of the Board of Directors of the Company.

As per the provisions of the Companies Act, 2013, Chairman and Managing Director (CMD), CFO, and Company Secretary are the Key Managerial Personnels (KMPs) of the Company. The role of CEO is being performed by CMD of the Company and the role of CFO is being performed by GM (F&A) of the Company. None of the KMP has resigned during the FY 22.

Due to non-appointment of requisite number of Independent Directors on the Board of the Company, including Woman Director by the Ministry of New & Renewable Energy (MNRE), Government of India, the composition of the Board was not in conformity with the provisions of the Companies Act, 2013 and DPE Guidelines on Corporate Governance for CPSEs, 2010 and SEBI LODR Regulations. The Company has already requested to MNRE, Government of India (Administrative Ministry), i.e., the appointing authority, to expedite the appointment of the requisite number of Independent Directors, including Woman Director on the Board of the Company, to ensure compliance with the applicable statutory provisions.

In compliance with the statutory requirements, all the Independent Directors have given their requisite declaration, that they meet the prescribed criteria of independence and none of the Directors are related inter-se.

## **25.0 DIRECTORS' APPOINTMENT / REMUNERATION AND PERFORMANCE EVALUATION**

As per Clause of sub-section (3) of Section 134 of the Companies Act, 2013, the requirement of disclosure of policy on Director's appointment and remuneration criteria for determining qualifications, positive attributes, independence of a Director and other matters provided under sub-section (3) of Section 178 of the Act has been exempted for Government Companies vide Ministry of Corporate Affairs notification dated June 5, 2015. As a good governance and to comply with the SEBI Listing Regulations, the Company has made a policy on Diversity of the Board, appointment/remuneration of directors and senior management personnel and performance evaluation of Directors.

The said policy is available on the Company's website at <https://www.ireda.in/corporate-governance>

The Board of your Company comprises of well-qualified Directors, who bring in required skills, competence and expertise in running the Company and make effective contributions to the Board and its Committees. Your Company being a Government Company, the process for selection, appointment and induction of Directors vests with the Hon'ble President of India acting through the MNRE and the Department of Public Enterprises (DPE).

In compliance with the provisions of the Companies Act, 2013 (the Act) and the exemption granted to Government Companies, your Company has been exempted to disclose in its Board Report, a statement indicating the manner in which formal evaluation of the performance of the Board, its committees and individual Directors has been made. During the FY 22, the performance evaluation of the Independent Directors of the Company was carried out by the Department of Public Enterprises (DPE)/Administrative Ministry, as per their internal guidelines. The Company enters into Memorandum of Understanding (MoU) with Ministry of New and Renewable Energy (MNRE) every year wherein Company is evaluated on various financial and non-financial parameters.

The Independent Directors are entitled for sitting fees for attending the Board and Committee meetings as approved by Board within the limits prescribed under the Act. The Government Nominee Directors are not paid any remuneration/sitting fee by the Company. Your Directors draw the attention of the members to note- 38(10) (Disclosure in respect of Indian Accounting Standard 24 "Related Parties Disclosures") of the financial statements which sets out the amount paid during the FY 22 to the Independent Director towards sitting fee.

## **26.0 STATUTORY DISCLOSURES**

- a) There was no major change in the nature of Business of the Company during the FY 22.

- b) The Company has not accepted any public deposits during the FY 22 and will not accept any public deposit during the FY 23 also.
- c) No significant and material orders were passed by the regulators or Courts or tribunals impacting the going concern status and Company's operations in future.
- d) Pursuant to Section-186(11) of the Companies Act, 2013, loans made, guarantees given or securities provided by the Company engaged in the business of financing of Companies or of providing infrastructure facilities in the ordinary course of its business are not applicable to the Company. Hence, no disclosure is required to be made.
- e) The Company has not issued any stock options to the Directors or any employee of the Company.
- f) The Company has adequate internal financial controls with reference to the financial statements. For details, please refer to the 'Management Discussion and Analysis Report'.
- g) The Guidelines for MSMEs, are being followed in the Company and Disclosure as required under Micro, Small and Medium Enterprises Development Act, 2006 are mentioned under NOTE- 38(5) of the financial statements.
- h) During the FY 22, the Company, in the capacity of Financial Creditor has filed six applications before the National Company Law Tribunal under the Insolvency and Bankruptcy Code, 2016 for recovery of outstanding loans against its borrowers, being Corporate Debtors. All six applications remain sub-judice before Hon'ble NCLTs. Details of the Corporate Debtors projects, wherein Section 7 applications under Insolvency & Bankruptcy Code are as under:-
- i) There was no instance of One-Time Settlement with any Bank or Financial Institution during the FY 22.
- j) In accordance with Section 92(3) read with Section 134 (3) (a) of the Companies Act, 2013, Annual Return(s) of the Company are available on the web-site of the Company and can be accessed at <https://www.ireda.in/annual-reports>
- k) Policy on Materiality of Related Party Transactions and Dealing with Related Party Transactions is available on the website of the Company and can be accessed at <https://www.ireda.in/corporate-governance>
- l) The Company affirms that a Vigil Mechanism / Whistle Blower Policy is in place and no person has been denied access to the Competent Authority. The Whistle Blower Policy is available on the website of the Company and can be accessed at <https://www.ireda.in/corporate-governance>
- m) The Ministry of Corporate Affairs (MCA) vide Notification dated June 5, 2015 has exempted Government Companies from the disclosure requirement of the provisions of Section 197 of the Companies Act, 2013. Hence, no disclosure is required to be made.
- n) Requisite information has been timely submitted to the exchanges and available on the website of the Company.

## 27.0 AUDITS & INSPECTION OF ACCOUNTS

### 27.1 Statutory Audit

M/s DSP & Associates, Chartered Accountants, New Delhi (Firm Registration No.: 006791N) were appointed as the Statutory Auditors of the Company for the FY 22 by the Comptroller & Auditor General (C&AG) of India. The Statutory Auditors have audited the financial statements of the Company for the FY 22 and have given their Audit Report without any qualification, adverse comment, or disclaimer. The audit report forms part of the Annual Report.

Pursuant to provisions of the Section 143(12) of the Companies Act, 2013, neither the Statutory Auditors nor the Secretarial Auditor has reported any incident of fraud during the FY 22.

Corporate Debtors	Debt Amount involved (₹ in Crore)
M/s Taxus Infra & Power Projects Ltd.	62.92
M/s Naraingarh Sugar Mills Ltd.	133.23
M/s Bhadragiri Power Pvt Ltd.	71.88
M/s Sai Spurthi Power Pvt Ltd.	71.88
M/s Shree Basaveshwar Sugars Ltd.	178.25
M/s SLS Power Corporation Ltd.	488.00
<b>TOTAL</b>	<b>1,006.16</b>

## 27.2 Audit Review

There are Nil Comments on the financial statements of FY 22 by the Comptroller and Auditor General (C&AG) of India.

## 27.3 Internal Audit

The Company has an independent Internal Audit Department which continuously evaluates internal control systems including suitable monitoring of the adequacy and compliance with policies, procedures, plans, regulatory and statutory requirements. Your Company has appointed M/s. Ravi Rajan & Company, LLP, Chartered Accountants as Internal Auditor for the FY 22. The Company has an approved Audit Policy. Regular & exhaustive internal audits and review of the Internal Financial Controls are conducted by experienced firms in close co-ordination with Company's Internal Audit Department.

The Audit Committee of the Board periodically reviews the significant findings of audits, as prescribed by the Companies Act, 2013, SEBI (Listing Obligations & Disclosure Requirements) Regulations, 2015 and applicable RBI Guidelines.

Your Company has adopted Risk Based Internal Audit (RBIA) Policy, with the approval of Board of Directors. The main objective of RBIA is to ensure targeted convergence of risk quality, promote a proactive approach in evaluating, resolving and reporting risks associated with the business and harmonization of risk rating under risk based internal audit to achieve strategic objective. The Committee also has the authority to engage outside experts, advisors, to the extent it considers appropriate, to achieve overall objective of the organization.

## 27.4 Secretarial Audit

M/s. P.C. Jain & Co., Company Secretaries, were appointed by the Board of Directors to conduct the Secretarial Audit of the Company for the FY 22, as required under Section 204 of the Companies Act, 2013 and Rules thereunder. The Company complies with the applicable Secretarial Standards issued by the Institute of the Company Secretaries

of India. The Secretarial Audit Report for the FY 22 is attached herewith at **Annexure-VI** of this Report and the same is self-explanatory.

## 27.5 Cost Audit

Your Company has appointed M/s Chandra Wadhwa & Co., as the Cost Auditor for FY 22 in relation to the cost records of 50 MW Solar Power Project situated at Kasargod, in the state of Kerala. Your Company is maintaining Cost Accounting Records as prescribed under the Companies (Cost Records and Audit) Rules, 2014, specified by the Central Government under sub-section (1) of section 148 of the Companies Act, 2013.

## 28.0 CORPORATE GOVERNANCE

Your Company has developed an eco-system for ensuring quality corporate governance with constitution of appropriate Board committees with continues engagement and regular communication with various stakeholders. Your Company is committed in ethical business decisions and conducting business with a firm commitment for value creation and expectation of stakeholders'.

Your Company considers it an inherent responsibility to disclose timely and accurate information regarding the operations & performance, leadership and governance of the Company. Your Company has always endeavored to implement and maintain high standards of Corporate Governance norms and has been practicing the principles of good Corporate Governance since its incorporation.

A compliance certificate on Corporate Governance along with report on Corporate Governance is attached as **Annexure-VII & Annexure- VIII** respectively.

## 29.0 PARTICULARS OF CONTRACTS OR ARRANGEMENTS WITH RELATED PARTIES

During the FY 22, the Company has not entered into any material contracts/ arrangements/ transactions with related parties as defined in Section 188 of the Companies Act, 2013 hence no disclosure is required to be made in Form AOC -2.

Your Directors draw attention of the members to Note 38 (10) of ‘Notes on Accounts’ of the financial statements which sets out Related Party disclosures.

### 30.0 MATERIAL CHANGES & COMMITMENTS (IF ANY) AFFECTING THE FINANCIAL POSITION OF THE COMPANY WHICH HAVE OCCURRED BETWEEN THE END OF THE FY AND THE DATE OF THIS REPORT

There are no material changes and commitments, affecting the financial position of the Company which has occurred between the end of the FY 22 and the date of this report.

### 31.0 MOU WITH GOVERNMENT OF INDIA

Your Company has signed a Memorandum of Understanding (MoU) with the Ministry of New and Renewable Energy (MNRE), Government of India setting key targets for the FY22. Achievement of the Company as per the MOU parameters are as follows :

S. No.	Parameters	Achievement as on 31.03.2022
1	Revenue from Operations	₹2,859.90 Crore
2	Asset Turnover Ratio	7.83 %
3	EBTDA as a percentage of Revenue	29.82%
4	Return on Net Worth	14.25%
5	Return on Capital Employed	8.71%
6	Earning per Share	₹8.03
7	Loan Disbursed to Total Funds Available	98.48%
8	Overdue loans to Total Loans	0.74%
9	NPA to Total Loans	3.12%
10	Cost of raising funds through Bonds as compared to similarly rated CPSEs / entities (Margin over Reuters)	-25 bps

In addition to the above, your Company has also complied with other compliance parameters (including procurement of goods and services through GeM portal), as applicable under the MoU for the FY 22. For the FY 21, your Company has

achieved Excellent Rating as per MoU evaluation. For the FY 22, Final rating on MoU is subject to assessment by the Government of India.

### 32.0 DIRECTORS’ RESPONSIBILITY STATEMENT

Pursuant to the requirement under Section 134(3)(c) and Section 134(5) of the Companies Act, 2013 with respect to the Directors’ Responsibility Statement, the Board of Directors of the Company hereby confirm that:

- a) in the preparation of the annual accounts for the FY ended on March 31, 2022, the applicable accounting standards have been followed and there are no material departures from the same;
- b) the Directors have selected such accounting policies and applied them consistently and made judgments and estimates that were reasonable and prudent, so as to give a true and fair view of the state of affairs of the Company as at the end of the FY and of the Profit of the Company for the year ended March 31, 2022;
- c) the Directors have taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 2013 for safeguarding the assets of the Company and for preventing and detecting fraud and other irregularities;
- d) the Directors have prepared the annual accounts for the FY ended on March 31, 2022, on a going concern basis;
- e) the Directors have laid down internal financial controls to be followed by the Company and that such internal financial controls are adequate and were operating effectively; and
- f) the Directors have devised proper systems to ensure compliance with the provisions of all applicable laws & that such systems were adequate and operating effectively.

### 33.0 ACKNOWLEDGEMENTS

Your Directors acknowledge and would like to place on record their gratitude for the continued

guidance, co-operation, support and encouragement extended to the Company by the Government of India, Ministry of New & Renewable Energy, Niti Aayog, Ministry of Finance, Ministry of Corporate Affairs and other Ministries/ Departments of the Government of India, Reserve Bank of India, Department of Public Enterprises, Department of Investment and Public Asset Management (DIPAM), Securities and Exchange Board of India, National Stock Exchange of India Ltd. & BSE Ltd. and other regulators. Your directors also place on record their appreciation for the support and co-operation of international financial institutions namely Asian Development Bank (ADB), Agence Francaise de Development (AFD), European Investment Bank (EIB), Japan International Cooperation Agency (JICA), Kreditanstalt fur Wiederaufbau (KfW), and The World Bank.

Your Directors are thankful to the Comptroller and Auditor General (C&AG) of India, Statutory

Auditor, Secretarial Auditor, Cost Auditor and Internal Auditor for their valued support and guidance.

Your Directors would like to thank their esteemed colleagues on the Board, for the immense value they add. We also appreciate the untiring efforts of all employees of the Company. It is with the continuous efforts and cooperation of all of you, that the Company moves ahead on the path of all-round growth. Thank you and Jai Hind!

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

sd/-  
**(Pradip Kumar Das)**  
**Chairman & Managing Director**  
**(DIN:07448576)**

**Date:** July 14, 2022

**Place:** New Delhi

## STATE-WISE SANCTION DURING THE LAST FIVE YEARS

Annexure-I

(₹ in Crore)

Sl. No.	Name of State/ Union Territory	2017-18		2018-19		2019-20		2020-21		2021-22		Cumulative since 1987	
		No. of Projects	Loan Amount	No. of Projects	Loan Amount	No. of Projects	Loan Amount	No. of Projects	Loan Amount	No. of Projects	Loan Amount	No. of Projects	Loan Amount
<b>A</b>	<b>States</b>												
1	Andhra Pradesh	17	3,231.81	8	1,801.90	4	1,666.72	9	593.21	6	1,491.12	328	14,188.27
2	Arunachal Pradesh	2	98.92	1	33.42	0	0.00	2	133.39	2	85.00	12	1,334.23
3	Assam	1	300.00	4	20.65	1	34.50	0	0.00	2	403.62	11	768.17
4	Bihar	0	0.00	2	11.42	0	0.00	0	0.00	1	31.00	13	79.09
5	Chhattisgarh	2	271.15	1	29.95	1	33.58	2	126.47	3	173.67	16	801.63
6	Gujarat	6	274.62	13	1,068.50	9	1,147.88	13	1,322.65	12	1,513.27	190	8,553.30
7	Goa	0	0.00	1	300.00	0	0.00	0	0.00	0	0.00	9	300.62
8	Haryana	0	0.00	2	11.05	4	288.17	4	232.35	1	1.95	39	682.85
9	Himachal Pradesh	4	68.77	3	51.09	3	62.80	13	312.70	8	252.30	116	3,370.33
10	Jammu & Kashmir	1	6.25	0	0.00	1	312.42	1	6.00	1	60.00	7	400.35
11	Jharkhand	0	0.00	1	0.54	0	0.00	1	0.99	1	13.00	10	154.42
12	Karnataka	24	2,602.28	14	1,060.47	22	1,384.56	20	954.19	12	3,882.11	415	16,179.04
13	Kerala	0	0.00	0	0.00	0	0.00	0	0.00	5	839.99	38	1,096.10
14	Madhya Pradesh	4	441.62	1	142.48	4	940.00	2	337.23	2	924.11	99	4,521.35
15	Maharashtra	7	1,705.00	7	1,138.97	12	942.50	13	1,130.03	8	2,566.70	423	14,448.05
16	Manipur	0	0.00	0	0.00	0	0.00	1	9.91	0	0.00	4	10.37
17	Mizoram	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.16
18	Nagaland	0	0.00	1	200.00	0	0.00	0	0.00	0	0.00	2	200.82
19	NC T of Delhi	2	900.00	2	500.00	12	233.67	9	60.87	3	280.88	94	3,570.55
20	Odisha	3	208.10	1	18.90	2	65.00	3	41.22	9	669.66	39	1,759.65
21	Punjab	1	3.20	3	8.91	0	0.00	3	804.03	6	927.61	70	3,489.46
22	Rajasthan	1	5.00	7	1,254.28	5	1,326.38	7	823.49	12	3,636.76	147	12,625.22
23	Sikkim	0	0.00	0	0.00	1	140.00	0	0.00	1	796.73	6	1,302.37
24	Tamil Nadu	6	1,428.19	13	2,323.09	11	2,368.85	7	925.25	8	1,045.98	492	11,295.38
25	Telangana	2	94.21	7	594.52	14	1,402.23	23	1,890.04	11	3,291.12	76	8,809.02
26	Uttar Pradesh	1	4.39	8	515.08	5	291.46	8	691.09	5	467.51	120	3,729.42
27	Uttarakhand	2	153.75	1	3.75	1	8.40	16	556.31	7	79.38	55	1,949.55
28	West Bengal	0	0.00	1	3.33	1	10.00	0	0.00	0	0.00	58	278.67
29	NCEF	1	1.29	0	0.00	0	0.00	0	0.00	0	0.00	14	156.56
30	Bridge Loan	5	26.06	0	0.00	0	0.00	0	0.00	0	0.00	47	170.99
31	Multistate Project	2	258.88	5	847.71	0	0.00	3	49.88	2	473.59	26	4,149.12
32	Bill Discounting	4	46.52	0	0.00	0	0.00	0	0.00	0	0.00	11	79.63
	<b>Total 'A'</b>	<b>98</b>	<b>12,130.01</b>	<b>107</b>	<b>11,939.99</b>	<b>113</b>	<b>12,659.13</b>	<b>160</b>	<b>11,001.30</b>	<b>128</b>	<b>23,907.06</b>	<b>2,988</b>	<b>1,20,454.74</b>
<b>B</b>	<b>Union Territory</b>												
1	Andaman Nicobar	0	0	0	0.00	0	0.00	0	0.00	0	0.00	1	0.11
2	Daman	0	0	0	0.00	0	0.00	0	0.00	0	0.00	2	8.13
3	Pondicherry	0	0	1	1.88	1	36.98	0	0.00	0	0.00	5	45.27
4	Ladakh	0	0	0	0	0	0	0	0	1	14	1	14.00
	<b>Total 'B'</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1.88</b>	<b>1</b>	<b>36.98</b>	<b>0</b>	<b>0.00</b>	<b>1</b>	<b>14.00</b>	<b>9</b>	<b>67.51</b>
<b>C</b>	<b>Total 'A' + 'B'</b>	<b>98</b>	<b>12,130.01</b>	<b>108</b>	<b>11,941.87</b>	<b>114</b>	<b>12,696.11</b>	<b>160</b>	<b>11,001.30</b>	<b>129</b>	<b>23,921.06</b>	<b>2,997</b>	<b>1,20,522.25</b>

## SECTOR-WISE SANCTIONS DURING LAST FIVE YEARS

(₹ In Crore)

Sl. No.	Sector	2017-18	2018-19	2019-20	2020-21	2021-22	Cumulative since 1987
1	Wind Power	3,369.13	1,524.94	1,610.55	524.72	2,538.90	29,200.84
2	Hydro Power	510.49	134.36	295.28	806.82	2,169.04	11,421.35
3	Biomass Power & Cogeneration	164.00	24.87	44.12	146.87	42.79	5,530.54
4	Energy Efficiency & Conservation	0.00	0.00	5.00	9.91	95.70	1,381.71
5	Solar Power	4,630.91	5,748.62	4,042.09	2,289.49	4,880.24	32,663.34
6	Waste to Energy	317.60	327.14	118.38	93.01	0.00	961.29
7	National Clean Energy Fund (NCEF)	1.29	0.00	0.00	0.00	0.00	156.57
8	Bill Discounting	46.52	102.35	0.00	0.00	0.00	181.97
9	Bridge Loan	26.06	4.79	85.50	10.81	0.00	223.86
10	Short Term Loan	2,780.00	3,830.00	5,060.00	4,715.49	11,754.26	31,836.14
11	Electric Vehicle (EV)	0.00	0.00	0.00	0.00	267.79	267.79
12	Biomass (Briquetting, Gasification & Methanation from Industrial Effluents)	0.00	0.00	0.00	0.00	0.00	104.37
13	Guaranteed Emergency Credit Line for MSME	0.00	0.00	0.00	206.55	260.10	466.65
14	Miscellaneous (Guarantee Scheme+Ethanol + LOC+manufacturing+ Transmission)	284.00	244.80	1,435.19	2,197.62	1,912.24	6,125.82
	<b>Total</b>	<b>12,130.01</b>	<b>11,941.87</b>	<b>12,696.11</b>	<b>11,001.30</b>	<b>23,921.06</b>	<b>1,20,522.25</b>



IREDA funded 22 MWac /25.681 MWp Floating Solar PV Plant of M/s Greenam Energy Pvt. Ltd., located at Muthiahpuram village, Thoothukudi District, Tamil Nadu.



## STATE-WISE DISBURSEMENT DURING LAST FIVE YEARS

(₹ In Crore)

Sl. No.	Name of State/ Union Territory	2017-18	2018-19	2019-20	2020-21	2021-22	Cumulative since 1987
<b>A</b>	<b>States</b>						
1	Andhra Pradesh	2,560.75	1,680.61	1,416.93	840.60	469.00	10,849.15
2	Arunachal Pradesh	49.08	55.69	3.92	34.89	35.71	248.92
3	Assam	0.00	118.47	110.90	79.87	360.00	669.45
4	Bihar	0.00	10.11	1.13	0.00	29.45	66.31
5	Chandigarh	1.19	0.00	0.00	0.00	0.00	1.19
6	Chhattisgarh	42.70	187.33	30.70	0.00	159.60	564.70
7	Dadar & Nagar Haveli	21.82	29.65	0.00	0.00	0.00	51.47
8	Gujarat	276.25	536.04	129.14	412.00	947.97	3,965.15
9	Goa	0.00	0.00	0.00	0.00	0.00	0.22
10	Haryana	9.46	6.05	1.73	6.50	44.31	179.17
11	Himachal Pradesh	110.09	130.23	113.14	383.92	130.38	2,609.54
12	Jammu & Kashmir	3.75	5.23	1.02	4.44	61.54	87.23
13	Jharkhand	0.00	0.00	0.54	0.99	9.00	78.78
14	Karnataka	1,079.45	1,290.87	717.25	729.48	2,507.27	10,590.73
15	Kerala	4.75	4.70	0.00	0.00	824.27	999.01
16	Madhya Pradesh	52.95	183.66	324.18	319.96	604.67	2,450.91
17	Maharashtra	1,433.29	1,285.21	631.71	710.95	1,361.51	10,018.08
18	Manipur	0.00	0.00	0.00	9.41	0.00	9.41
19	NCT of Delhi	921.38	460.00	0.00	6.09	40.91	2,965.92
20	Nagaland	0.00	0.00	0.00	0.00	0.00	0.65
21	Odisha	40.12	168.20	17.27	15.63	384.47	1,068.63
22	Punjab	145.48	4.99	4.47	802.91	814.23	2,797.57
23	Rajasthan	457.52	701.59	1,468.08	700.48	2,027.52	8,095.54
24	Sikkim	6.86	22.94	102.70	37.30	688.85	1,169.48
25	Tamil Nadu	340.94	1,534.89	2,159.91	1,646.52	1,147.91	8,615.75
26	Telangana	576.16	575.91	1,047.44	1,382.90	2,409.73	6,548.84
27	Uttar Pradesh	161.61	235.76	112.85	148.97	467.16	2107.85
28	Uttarakhand	32.78	9.26	10.75	473.31	61.30	1,121.16
29	West Bengal	0.00	3.33	0.00	7.00	2.15	62.21
30	Multistate Projects	0.00	144.65	379.56	37.80	472.59	1,142.00
	<b>Total 'A'</b>	<b>8,328.38</b>	<b>9,385.37</b>	<b>8,785.31</b>	<b>8,791.92</b>	<b>16,061.49</b>	<b>79,135.03</b>
<b>B</b>	<b>Union Territory</b>						
1	Daman	0.00	0.00	0.00	0.00	0.00	1.49
2	Pondicherry	0.00	0.00	0.00	36.43	2.23	44.81
3	Ladakh	0.00	0.00	0.00	0.00	7.10	7.10
	<b>Total 'B'</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>36.43</b>	<b>9.33</b>	<b>53.40</b>
<b>C</b>	<b>Total 'A' + 'B'</b>	<b>8,328.38</b>	<b>9,385.37</b>	<b>8,785.31</b>	<b>8,828.35</b>	<b>16,070.82</b>	<b>79,188.43</b>

## SECTOR-WISE DISBURSEMENT DURING LAST FIVE YEARS

(₹ In Crore)

Sl. No.	Sector	2017-18	2018-19	2019-20	2020-21	2021-22	Cumulative since 1987
1	Wind Power	2,823.49	1,557.16	1,057.11	900.65	2,114.38	20,473.05
2	Hydro Power	330.20	352.65	295.97	682.91	1,195.09	6,839.90
3	Biomass Power & Cogeneration	59.25	46.83	118.11	36.91	16.57	3,556.55
4	Energy Efficiency & Conservation	0.44	2.47	0.00	14.16	77.85	434.51
5	Solar Power	2,746.31	3,828.47	2,666.10	1,775.19	3,406.15	19,030.10
6	Waste to Energy	0.00	143.79	78.12	147.17	107.20	540.58
7	National Clean Energy Fund (NCEF)	12.03	0.00	0.00	0.00	0.00	127.14
8	Bill Discounting	26.52	92.03	10.10	0.00	0.00	161.76
9	Short Term Loan	2,250.00	3,327.54	4,507.97	4,749.55	8,323.15	26,288.21
10	Hybrid Wind & Solar	0.00	0.00	0.00	62.50	25.53	88.03
11	Bridge Loan	22.59	4.79	5.82	4.00	0.00	156.14
12	Biomass (Briquetting, Gasification & Methanation from Industrial Effluents)	0.00	0.00	0.00	0.00	0.00	72.71
13	Guaranteed Emergency Credit Line for MSME	0.00	0.00	0.00	145.17	290.36	435.53
14	Electric Vehicle (EV)	0.00	0.00	0.00	0.00	35.71	35.71
15	Miscellaneous (Ethanol+Transmission+ Manufacturing)	57.55	29.65	46.00	310.14	478.84	948.51
	<b>Total</b>	<b>8,328.38</b>	<b>9,385.37</b>	<b>8,785.31</b>	<b>8,828.35</b>	<b>16,070.82</b>	<b>79,188.43</b>



IREDA funded 15 MW Waste to Energy project of M/s. Jindal Urban Waste Management (Guntur) Ltd., located at Kondaveedu village, Edlapadu Mandal, District Guntur, Andhra Pradesh.

## ANNUAL REPORT ON CSR ACTIVITIES

### 1. Brief outline of the CSR Policy of the Company

Your Company's CSR Policy aims to enhance value creation in society through its primary business of promoting self-sustaining investment in projects related to renewable energy, energy efficiency and clean technologies for sustainable development. The aim of CSR activities shall be to complement the primary business of the Company with the overall social and environmental concerns related to its primary business.

#### Overview of the projects undertaken or proposed to be undertaken:

Your Company has undertaken or proposed to be undertaken projects which will-

- Directly or indirectly benefit communities and results, over a period of time, in energy efficiency/ conservation and enhancing the quality of life & economic well-being of the local populace.
- Ensure an increased commitment at all levels in the organization to operate its business in an economically, socially & environmentally sustainable manner.
- Generate a community goodwill for your Company and help reinforce a positive & socially responsible image of the Company as a corporate entity.
- Encourage alignment with millennium development goals related to gender sensitivity, skill enhancement, entrepreneurship development, etc.
- Encourage partnerships with National Disaster Management Authority (NDMAs) and other organizations at state and national levels to ensure preparedness of communities towards disaster resilience.

### 2. Composition of CSR Committee:

Sl. No.	Name of Director	Designation / Nature of Directorship	Number of meetings of CSR Committee (during the year & as per the tenure)	
			Held	Attended
1.	Shri Pradip Kumar Das Chairman and Managing Director & addl. charge of Director (Finance)	Chairman	9	9
2.	Shri Chintan Shah Director (Technical)	Member	9	9
3.	Shri B.P. Yadav Director (Govt. Nominee)	Member (upto 08/07/21)	1	1
4.	Shri Dinesh Dayanand Jagdale Director (Govt. Nominee)	Member (w.e.f. 30/07/21 till 03/02/22)	4	4
5.	Shri Shabdsharan Narharibhai Brahmbhatt Independent Director	Member (w.e.f. 04/02/2022)	4	4

3. Provide the web-link where Composition of CSR Committee, CSR Policy and CSR projects approved by the Board are disclosed on the website of the company.

CSR Policy : <https://www.ireda.in/csr-policy-of-ireda>  
 Composition of the CSR Committee : <https://www.ireda.in/doc/CSR-Committe.pdf>  
 CSR Projects : <https://www.ireda.in/doc/CSR-project-sanctioned.pdf>

4. Provide the details of Impact assessment of CSR projects carried out in pursuance of sub-rule (3) of Rule 8 of the Companies (Corporate Social Responsibility Policy) Rules, 2014, if applicable (attach the report).

Nil. In accordance with CSR guidelines issued by DPE and in pursuance to Companies (CSR Policy) Rules, 2014 mandates impact assessment shall be carried out project-wise in cases where companies with minimum average CSR obligation of ₹10 Crore or more in the immediately preceding 3 financial years and CSR projects with outlays of minimum Rupees One crore have been completed not less than 1 year before undertaking impact assessment.

Since, your Company has not sanctioned any such CSR project with outlays of minimum Rupees One Crore except Aspirational District Development Programs in FY 22, impact assessment was not conducted for any CSR project. As far as Aspirational District Development Programs is concerned, it may be noted that the ongoing project is still in progress and impact assessment for these projects will be carried out upon completion of projects.

5. Details of the amount available for set off in pursuance of sub- rule (3) of Rule 7 of the Companies (Corporate Social Responsibility Policy) Rules, 2014 and amount required for set-off for the financial year – if any)

Sl. No.	Financial Year	Amount available for set-off from preceding financial years (₹ in Lakh)	Amount required to be set-off for the financial year, if any (₹ in Lakh)
1.	2020-21	174.66	Nil
2.	2021-22	187.59	Nil

6. Average net profit of the company as per section 135(5) : ₹34,267.13 Lakh

7. (₹ in Lakh)

(a)	Two percent of average net profit of the company as per section 135(5)	:	685.34
(b)	Surplus arising out of the CSR projects or activities of the previous Financial Years	:	Nil
(c)	Amount required to be set off for the Financial Year, if any	:	Nil
(d)	Total CSR Obligation for the Financial Year [7a + 7b – 7c]	:	685.34

8. (a) CSR amount spent or unspent for the Financial Year: ₹ 872.93 Lakh

Total Amount Spent for the Financial Year (₹ in Lakh)	Amount Unspent (₹ in Lakh)				
	Total Amount transferred to Unspent CSR Account as per section 135(6).		Amount transferred to any fund specified under Schedule VII as per second proviso to section 135(5).		
	Amount	Date of transfer	Name of the Fund	Amount	Date of transfer
872.93	Nil	NA	NA	NA	NA

**(b) Details of CSR amount spent against ongoing projects for the Financial Year: ₹ 469.07 Lakh**

1	2	3	4	5		6	7	8		9	10	11		
				Item from the list of activities in Schedule VII of the Act	Local Area (Yes/No)			State	District			Project duration	Amount allocated for the project (in ₹)	Amount spent in the current financial year (in ₹)
1	Infrastructure development in 10 Govt. Schools at aspirational district Balrampur, Uttar Pradesh	Promoting Education	No	Uttar Pradesh	Balrampur	More than 1 year	1,07,75,000	43,10,000	0	-	Implementing Agency	District Administration, Balrampur	-	
2	Solar Systems at various Hospitals/Health Centers in aspirational district, Chandauli, Uttar Pradesh	Healthcare and Environment Sustainability, Ecological Balance and Conservation of Natural Resources	No	Uttar Pradesh	Chandauli	More than 1 year	3,93,77,772	3,15,02,218	0	-	Implementing Agency	U.P. State Construction and Infrastructure Development Corporation Limited	-	
3	500 LPM Medical Oxygen Generation Plant and 125 kVA Diesel generator at CHC/Medical College	Healthcare (COVID-19)	No	Uttar Pradesh	Siddharath nagar	More than 1 year	96,97,240	76,01,109	0	-	Implementing Agency	Bharat Heavy Electricals Limited	-	
4	40 kWp Roof top Solar System for installation at National Gandhi Museum, New Delhi	Environment Sustainability, Ecological Balance and Conservation of Natural Resources	Yes	New Delhi	New Delhi	More than 1 year	21,86,927	17,49,580	0	-	Implementing Agency	National Gandhi Museum, New Delhi	CSR00016561	
5	Setting up of Jan Arogyam Clinic by M/s. Bisnoli Sarovidaya Gramdyog Sewa Sansthan (Regd. NGO) at Mewat (Nuh) aspirational district, Haryana	Healthcare	No	Haryana	Nuh	More than 1 year	69,77,000	17,44,250	0	-	Implementing Agency	Bisnoli Sarovidaya Gramdyog Sewa Sansthan	CSR00001405	
6	Mobile Medical Van and 4 equipments for specially -abled childrens	Healthcare	No	Himachal Pradesh	Kullu	More than 1 year	26,18,345	0	32,945	-	Implementing Agency	Samphia Foundation	CSR00004095	
<b>Total</b>								<b>7,16,32,284</b>	<b>4,69,07,157</b>	<b>32,945</b>				

\* The company has spent 100% of the amount required to be spent for the Financial Year 2021-22.

(c) Details of CSR amount spent against other than ongoing projects for the Financial Year: ₹ 402.63 Lakh

1	2	3	4	5		6		7	8		
				Name of the Project	Item from the list of activities in Schedule VI of the Act	Local Area (Yes/No)	State		District	Project Expenditure	Overheads
1.	3 kW Solar PV System and 50 LPH RO Water vending Machines in 15 Govt. Schools in Mirzapur, UP	Environment Sustainability Ecological Balance and Conservation of Natural Resources	No	Uttar Pradesh	Mirzapur	59,85,000	0	Implementing Agency	U.P. State Construction and Infrastructure Development Corporation Limited	-	
2.	500 LPM Medical Oxygen Generation Plant and 125 kVA Diesel generator at CHC, Bageshwar, Uttarakhand	Healthcare (COVID-19)	No	Uttarakhand	Bageshwar	96,97,240	0	Implementing Agency	Bharat Heavy Electricals Limited	-	
3.	Operational expenses for running of Mobile Medical Van –“Therapy on Wheels” at Kullu, Himachal Pradesh	Healthcare	No	Himachal Pradesh	Kullu	17,94,289	90,000	Implementing Agency	Samphia Foundation	CSR000 04095	
4.	Medical equipment supply to Pandit Kamalapati Tripathi Hospital, Chandauli, Uttar Pradesh (from last year annulled project)	Healthcare	No	Uttar Pradesh	Chandauli	47,98,000	0	Implementing Agency	Kendriya Bhandar	-	
5.	8 Nos. 5 kW Solar PV Systems at Primary Health Centers in Balrampur, Uttar Pradesh (from last year annulled project)	Environment Sustainability, Ecological Balance and Conservation of Natural Resources and Healthcare	No	Uttar Pradesh	Balrampur	47,88,000	482	Implementing Agency	U.P. State Construction and Infrastructure Development Corporation Limited	-	
6.	Contribution to PM-CARES Fund	Healthcare (COVID-19)	No	PAN India	PAN India	1,32,00,000	0	Implementing Agency	Govt. of India	-	
						<b>4,02,62,529</b>	<b>90,482</b>				
						<b>TOTAL</b>	<b>4,02,62,529</b>	<b>90,482</b>			

(d) Amount spent in Administrative Overheads:	₹1.23 Lakh
(e) Amount spent on Impact Assessment, if applicable:	Nil
(f) Total Amount Spent for the Financial Year (8b+8c+8d+8e):	₹872.93 Lakh
(g) Excess amount for set off (if any):	

Sl. No.	Particular	Amount (in ₹ Lakh)
(i)	Two percent of average net profit of the company as per section 135(5) of the Act	685.34
(ii)	Total amount spent for the Financial Year	872.93
(iii)	Excess amount spent for the financial year [(ii)-(i)]	187.59
(iv)	Surplus arising out of the CSR projects or programmes or activities of the previous financial years, if any	Nil
(v)	Amount available for set off in succeeding financial years [(iii)-(iv)]	187.59

**9. (a) Details of Unspent CSR amount for the preceding three financial years:**

Sl. No.	Preceding Financial Year	Amount transferred to Unspent CSR Account under section 135 (6) (in ₹)	Amount spent in the Reporting Financial Year (in ₹)	Amount transferred to any fund specified under Schedule VII as per section 135(6), if any.			Amount remaining to be spent in succeeding financial years (in ₹)
				Name of the Fund	Amount (in ₹)	Date of transfer	
1.	2018-19	Nil	12,55,53,356.90	NA	NA	NA	20,19,24,000
2.	2019-20	Nil	19,19,04,006.00	NA	NA	NA	14,40,20,774
3.	2020-21	Nil	16,41,59,526.00	NA	NA	NA	5,25,96,757
<b>TOTAL</b>			<b>48,16,16,888.90</b>				

**(b) Details of CSR amount spent in the financial year for ongoing projects of the preceding financial year(s): ₹ 77.67 Lakh**

Sl. No.	Project ID	Name of the Project	FY in which the project was commenced	Project Duration	Total Amount Allocated for the Project (in ₹)	Amount spent on the projects in the reporting FY (in ₹)	Cumulative Amount spent at the end of the reporting FY (in ₹)	Status of the Project Completed/ Ongoing
1	2019-20/01	Transformation of the Aspirational Districts Balrampur and Chandauli in Uttar Pradesh by providing Solar PV Systems, 50 LPH RO Water System and Medical Equipment for Government Schools & Primary Health	2019-20	2 years	8,04,00,000	46,23,450	7,27,52,200	Ongoing
2	2018-19/01	Aspirational Districts Development Program in Balrampur and Chandauli, Uttar Pradesh through provision of Solar PV Lights, Solar PV Systems, RO Units and Mobile Medical Vans	2018-19	3 years	6,62,00,000	31,43,238	6,62,62,985	Completed
<b>TOTAL</b>						<b>77,66,688</b>		

10. In case of creation or acquisition of capital asset, furnish the details relating to the asset so created or acquired through CSR spent in the Financial Year (**asset-wise details**) : NIL (No assets acquired)

(a)	Date of creation or acquisition of the capital asset(s)	:	NA
(b)	Amount of CSR spent for creation or acquisition of capital Asset	:	NA
(c)	Details of the entity or public authority or beneficiary under whose name such capital asset is registered, their address etc.	:	NA
(d)	Provide details of the capital asset(s) created or acquired (including complete address and location of the capital asset	:	NA

11. Specify the reason(s), if the company has failed to spend two per cent of the average net profit as per section 135(5) of the Companies Act, 2013:

Not Applicable. The company has spent 100% of the amount required to be spent for the FY 22.

sd/-  
**Pradip Kumar Das**  
Chairman & Managing Director  
& Chairman CSR Committee  
DIN: 07448576

sd/-  
**Chintan Shah**  
Director (Technical)  
DIN: 07795952



**Form No. MR-3**  
**SECRETARIAL AUDIT REPORT**  
For the year ended as on 31<sup>st</sup> March, 2022  
[Pursuant to section 204(1) of the Companies Act, 2013 and  
Rule No. 9 of the Companies (Appointment and Remuneration Personnel) Rules, 2014]

To,

The Members  
Indian Renewable Energy Development Agency Limited  
India Habitat Centre  
1<sup>st</sup> Floor, East Court, Core 4-A  
Lodhi Road  
New Delhi-110003

Dear Members,

We have conducted the Secretarial Audit of the compliance of applicable statutory provisions and the adherence to good corporate practices by **Indian Renewable Energy Development Agency Limited** having CIN: U65100DL1987GOI027265 (**hereinafter called “the Company”**). Secretarial Audit was conducted in a manner that provided us a reasonable basis for evaluating the corporate conducts/statutory compliances and expressing our opinion thereon.

Based on our verification of the Company’s books, papers, minute books, forms and returns filed and other records maintained by the Company and also the information provided by the Company, its officers, agents and authorized representatives during the conduct of secretarial audit, we hereby report that in our opinion, the company has, during the period under review ended as on **March 31, 2022** complied with the statutory provisions listed hereunder and also that the Company has proper Board-processes and Compliance-mechanism in place to the extent, in the manner and subject to the reporting made hereinafter:

We have examined the books, papers, minute books, forms and returns filed and other records maintained by the Company for the financial year ended on **March 31, 2022** according to the provisions of:

- (i) The Companies Act, 2013 (the Act) and the rules made thereunder;
- (ii) The Securities Contracts (Regulation) Act, 1956 (‘SCRA’) and the rules made thereunder;
- (iii) The Depositories Act, 1996 and the Regulations and Bye-laws framed thereunder;
- (iv) Foreign Exchange Management Act, 1999 and the rules and regulations made thereunder to the extent of Foreign Direct Investment, Overseas Direct Investment and External Commercial Borrowings;
- (v) The following Regulations and Guidelines prescribed under the Securities and Exchange Board of India Act, 1992 (‘SEBI Act’):-
  - (a) The Securities and Exchange Board of India (Prohibition of Insider Trading) Regulations, 2015;
  - (b) The Securities and Exchange Board of India (Issue and Listing of Non- Convertible Securities) Regulations, 2021;
  - (c) The Securities and Exchange Board of India (Depositories and Participants) Regulations, 2018; and
  - (d) The Securities and Exchange Board of India (Registrars to an Issue and Share Transfer Agents) Regulations, 1993 regarding the Companies Act and dealing with client;

As per the representations made by the management and relied upon by us, during the period under review, provisions of the following Regulations and Guidelines prescribed under the Securities and Exchange Board of India Act, 1992 (SEBI Act) were not applicable to the Company:-

- a) The Securities and Exchange Board of India (Issue of Capital and Disclosure Requirements) Regulations, 2018;
  - b) The Securities and Exchange Board of India (Delisting of Equity Shares) Regulations, 2021;
  - c) The Securities and Exchange Board of India (Buyback of Securities) Regulations, 2018;
  - d) The Securities and Exchange Board of India (Share Based Employee Benefits and Sweat Equity Share) Regulations, 2021
  - e) The Securities and Exchange Board of India (Substantial Acquisition of Shares and Takeovers) Regulation, 2011;
- (vi) As confirmed, following other laws are specifically applicable to the Company for which the Management has confirmed that the Company has devised proper systems to ensure compliance with the provisions of all applicable laws and that such systems are adequate and operating effectively:
- a. The Reserve Bank of India Act, 1934 to the extent applicable on Non- Deposit taking Non-Banking Financial Companies (NBFCs-ND-SI)
  - b. Master Direction- Non-Banking Financial Companies Auditor's Report (Reserve Bank) Directions, 2016;
  - c. Master Direction- Non- Banking Financial Company Returns (Reserve Bank) Directions, 2016; and
  - d. Master Direction-Information Technology Framework for the NBFC Sector;

We have also examined compliance with the applicable clauses of the following:

- (i) Secretarial Standards, as amended from time to time, issued by the Institute of Company Secretaries of India.
- (ii) The Listing Agreements and Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015.
- (iii) DPE Guidelines on Corporate Governance for CPSE.

During the period under review the Company has complied with the provisions of the Act, Rules, Regulations, Guidelines, Standards etc. mentioned above subject to the following observations: -

#### **Under DPE Guidelines**

- (i) *The Company has not complied with the composition of the Board of Directors under Clause 3.1.1, composition of audit committee under Clause 4.1.1 and composition of the Remuneration Committee under Clause 5.1 (till 3<sup>rd</sup> February, 2022) of DPE Guidelines on Corporate Governance due to non-appointment of Independent Director.*

*However, during the financial year one Independent Director was appointed on the Board of the Company w.e.f. January 28, 2022 and another Independent Director was appointed w.e.f. March 31, 2022. To make the composition of the Audit Committee in order, the Committee was reconstituted on 18<sup>th</sup> April, 2022.*

- (ii) *Further, the quorum in the meeting of audit committee was not in accordance with the requirement of clause 4.4. The meeting of the audit committee was not chaired by the Independent Director till 3<sup>rd</sup> February, 2022 as required under clause 4.1.2 of DPE Guideline due to non-appointment of independent director.*

*However, the Company had requested its administrative Ministry i.e. Ministry of New and Renewable Energy for the appointment of requisite number of Independent Directors and Woman Director on the Board.*

**Under SEBI Regulations:**

- (iii) *The Company has not complied with Regulation 17(1)(a), (b), 18(1)(b) & 18(2)(b), 19(1)(c) of SEBI (LODR) Regulation 2015 in respect of Composition of Board, Audit Committee and Nomination & Remuneration Committee due to non- appointment of Independent Director during the period under review.*

*However, during the financial year one independent director was appointed on the Board of the Company w.e.f. January 28, 2022 and another independent director was appointed w.e.f. March 31, 2022 itself making the composition of the Board in order as per the requirement of Regulation 17 (a) & (b) of the SEBI (LODR) Regulation 2015. Consequently, to make the composition of the Committees in order, the Audit Committee and Nomination & Remuneration Committee was re-constituted on 18<sup>th</sup> April, 2022.*

- (iv) *The Company has not complied with Regulation 17(10), 25(3) & 25(4) of SEBI (LODR) Regulation 2015 in respect of carry out the performance evaluation of the Independent directors by the entire Board. During the financial year under review, one Independent Director was appointed on the Board of the Company w.e.f. January 28, 2022 and another Independent Director was appointed w.e.f. March 31, 2022, due to which the meeting of the Independent Director could not be held. However, first Independent Director submitted his observation to the management on March 30, 2022.*

*However, as informed by the management appointments of all the Directors are done by the Govt. of India & evaluation of Directors is also done by the Govt. of India. The Company had requested its administrative Ministry i.e. Ministry of New and Renewable Energy for the appointment of requisite number of Independent Directors and Woman Director on the Board.*

**Under RBI Mater Direction:**

- (v) *Company has not complied Clause No. 70(1) and 70(2) of RBI Master Direction- NBFC Systematically important Non-Deposit taking company and Deposit taking company (Reserve Bank) Directions, 2016 dated 01<sup>st</sup> Sept, 2016 in respect of Audit Committee and Nomination Committee due to non-appointment of Independent Director during the period under review.*

*However, during the financial year one independent director was appointed on the Board of the Company w.e.f. January 28, 2022 and another independent director was appointed w.e.f. March 31, 2022. To make the composition of the Committees in order, the Audit Committee and Nomination & Remuneration Committee was re-constituted on 18<sup>th</sup> April, 2022.*

**We further report that:**

The Board of Directors of the Company is duly constituted with proper balance of Executive Directors, Non-Executive Directors and Independent Directors. The changes in the composition of the Board of Directors that took place during the period under review were carried out in compliance with the provisions of the Act except the followings: -

- (i) **The composition of the Board of Directors of the Company as per Section 149(4) of the Companies Act, 2013 did not comprise the sufficient number of Independent Director till 30<sup>th</sup> March, 2022 and Woman Director during the period under review. However, the Company appointed sufficient number of Independent Director on the Board by 31<sup>st</sup> March, 2022 itself making the composition of the Board in order as per the requirement of Section 149(4) of the Companies Act 2013.**
- (ii) **The composition of the CSR Committee was not in accordance with the requirement of Sub Section (1) of Section 135 till 3<sup>rd</sup> February, 2022 and composition of Audit Committee and Nomination and Remuneration Committee was not in accordance with the requirement of Section 177 and Section 178**

respectively of Companies Act, 2013 during the period under review. However, during the financial year one independent director was appointed on the Board of the Company w.e.f. January 28, 2022 and another independent director appointed w.e.f. March 31, 2022. To make the composition of the Committee in order, the Committee was reconstituted on 18<sup>th</sup> April, 2022.

Adequate notice is given to all directors to schedule the Board Meetings, agenda and detailed notes on agenda were sent at least seven days in advance and a system exists for seeking and obtaining further information and clarifications on the agenda items before the meeting and for meaningful participation at the meeting.

All decisions at Board Meetings and Committee Meetings are carried out unanimously as recorded in the minutes of the meetings of the Board of Directors or Committee of the Board, as the case may be.

The company has been generally regular in filing of e-forms/ documents with the Regulatory Authorities under the Companies Act, 2013 and the rules made thereunder.

We further report that there are adequate systems and processes in the Company commensurate with the size and operations of the company to monitor and ensure compliance with applicable laws, rules, regulations and guidelines.

We further report that during the audit period no specific events/ actions were taken by the Company which has a major bearing on the Company's affairs in pursuance of the above referred laws, rules, regulations, guidelines, standards, etc. except that-

- (i) The Company has made the allotment of Unsecured, Redeemable, Non- Convertible, Non-Cumulative, Taxable Bonds in the Nature of Debentures ("Bonds") of ₹100,00,00,000/- (Rupees One Hundred Crore Only) with Face Value of ₹10,00,000/- (Rupees Ten Lakhs Only) ("Base Issue") with Green Shoe Option of ₹6,00,00,000 (Rupees Six Crores Only) aggregating to ₹106,00,00,000 (Rupees One Hundred and Six Crores Only) ("Issue Size") on Private Placement basis.
- (ii) The Company has allotted 1,50,00,00,000 shares @ ₹10/- each by way of Right issue subscribed by President of India amounting ₹1500 Crores during the period under review.
- (iii) The company has made disinvestment in its Associate Company i.e., M/s. M.P. Wind farms Limited (MPWL) during the period under review.

Place: Faridabad  
Date: 2<sup>nd</sup> June, 2022  
UDIN: F004103D000453521

For P. C. Jain & Co.  
Company Secretaries  
FRN: P2016HR051300)



(P C Jain)  
Managing Partner  
CP No. 3349  
M No. 4103

Note: This report is to be read with our letter of even date which is annexed as Annexure A and forms an integral part of this report.

To,

‘Annexure A’

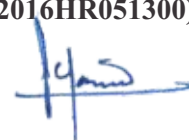
The Members,  
Indian Renewable Energy Development Agency Limited  
India Habitat Centre  
1<sup>st</sup> Floor, East Court, Core 4'A'  
Lodhi Road  
New Delhi-110003

Sir,

Our Secretarial Audit Report for the year ended as on 31<sup>st</sup> March, 2022 of even date is to be read along with this letter

1. Maintenance of secretarial records is the responsibility of the management of the Company. Our Responsibility is to express an opinion on these secretarial records, based on our inspection of records produced before us for Audit.
2. We have followed the audit practices and processes as were appropriate to obtain reasonable assurance about the correctness of the contents of the secretarial records. The verification was done on test basis to ensure that correct facts are reflected in secretarial records. We believe that the processes and practices, we followed provide a reasonable basis for our opinion.
3. We have not verified the correctness and appropriateness of financial records and Books of Accounts of the Company and our report is not covering observations/ comments/ weaknesses already pointed out by the other Auditors.
4. Wherever required, we have obtained the Management representation about the compliance of laws, rules and regulation and happening of events etc.
5. The Compliance of the provisions of corporate and other applicable laws, rules, regulations, standards is the responsibility of management. Our examination was limited to the verification of procedures on test basis and to give our opinion whether Company has proper Board- processes and Compliance-mechanism in place or not.
6. The Secretarial Audit Report is neither an assurance as to future viability of the Company nor of the efficiency or effectiveness with which the management has conducted the affairs of the Company.

**For P. C. Jain & Co.  
Company Secretaries  
ERN: P2016HR051300)**



**(P C Jain)  
Managing Partner  
CP No. 3349  
M No. 4103**

**Place: Faridabad  
Date: 2<sup>nd</sup> June, 2022  
UDIN:F004103D000453521**

## COMPLIANCE CERTIFICATE ON CORPORATE GOVERNANCE

To,

The Members,  
Indian Renewable Energy Development Agency Limited  
India Habitat Centre  
1<sup>st</sup> Floor, East Court, Core 4-A, Lodhi Road  
New Delhi-110003

Dear Sir,

We have examined all relevant records of Indian Renewable Energy Development Agency Limited (“**the Company**”) for the purpose of certifying compliance condition of the Corporate Governance Guidelines (“**Guidelines**”) issued by the Department of Public Enterprises (**DPE**) for **CPESSs**, Ministry of Heavy Industries and Public Enterprises, Government of India for the financial year ended on 31<sup>st</sup> March, 2022.

The Compliance of the conditions of the Corporate Governance in accordance with the Guidelines is the responsibility of the management. Our examination is limited to review of procedures and implementation thereof. This certificate is neither an assurance as to the future viability of the company nor of the efficacy or effectiveness with which the management has conducted the affairs of the Company.

In our opinion and on the basis of our examination of the records produced, explanations and information furnished to us, we certify that the Company has complied with the conditions of Corporate Governance as stipulated in the DPE Guidelines on Corporate Governance for Central Public Sector Enterprises *except-*

- (i) *The Company has not complied with the composition of the Board of Directors under Clause 3.1.1, composition of audit committee under Clause 4.1.1, and composition of the Remuneration Committee under Clause 5.1 (till 3<sup>rd</sup> February, 2022) of DPE Guidelines on Corporate Governance due to non-appointment of Independent Director.*

However, during the financial year one Independent Director was appointed on the Board of the Company w.e.f. January 28, 2022 and another Independent Director was appointed w.e.f. March 31, 2022. To make the composition of the Audit Committee in order, the Committee was reconstituted on 18<sup>th</sup> April, 2022.

- (ii) Further, the quorum in the meeting of audit committee was not in accordance with the requirement of clause 4.4. The meeting of the audit committee was not chaired by the Independent Director till 3<sup>rd</sup> February, 2022 as required under clause 4.1.2 of DPE Guideline due to non-appointment of Independent Director.

However, the Company had requested its administrative Ministry i.e. Ministry of New and Renewable Energy for the appointment of requisite number of Independent Directors and Woman Director on the Board.

For P. C. Jain & Co.  
Company Secretaries  
FRN: P2016HR051300)



(P C Jain)  
Managing Partner  
M No. 4103  
CP No. 3349

Place: Faridabad  
Date: 2<sup>nd</sup> June, 2022  
UDIN: F004103D00453695

## REPORT ON CORPORATE GOVERNANCE

**Corporate Governance is about maximising shareholder value legally, ethically and sustainably. The principles of Corporate Governance are based on transparency, accountability and focus on the sustainable success of the Company over the long-term. Corporate Governance is a means of rules, practices and processes by which a Company is directed and controlled to ensure law in letter & spirit and adhering to ethical standards for effective management. Corporate Governance ensures interest of all stakeholders.**

**Your Company has always endeavored to implement and maintain high standards of Corporate Governance norms and has been practicing the principles of good Corporate Governance since its incorporation.**

As a wholly owned Government Company-Guidelines on Corporate Governance for Central Public Sector Enterprises issued by Department of Public Enterprises (DPE), Ministry of Heavy Industries and Public Enterprises, Government of India, are followed by the Company. A report in line with the requirements of the DPE Guidelines is given below as a part of the Director's Report along with a Certificate (**Annexure-VIII**) issued by Practicing Company Secretaries M/s P.C. Jain & Co. regarding compliance with the provisions of Corporate Governance.

### 1. COMPANY'S PHILOSOPHY ON CORPORATE GOVERNANCE

Our Corporate Governance philosophy has been scripted as under:

The Company firmly believes and consistently practices good Corporate Governance. The Company's policy is reflected by the values of transparency, professionalism and accountability. The Company constantly strives towards betterment of these aspects and thereby generating long-term economic value for its customers, employees, stakeholders and the society as a whole.

Your Company is committed to be a competitive,

client-friendly and development-oriented organization, financing and promoting renewable energy and energy efficiency projects. The Company's corporate structure conduct of business and disclosure practices have been aligned to its Corporate Governance Philosophy.

### 2. BOARD OF DIRECTORS

The Board of Directors ('the Board') have ultimate responsibility for the management, general affairs, direction, performance and long-term success of business as a whole. The Board formulates strategies and policies, oversees their implementation and also reviews Company performance periodically.

The Board of Directors of your Company provides leadership, objective judgment, strategic guidance and exercise control over the Company while remaining all times accountable to all stakeholders. The Board draws upon its powers and manages the affairs of the Company within the framework set out in the Companies Act, Memorandum and Articles of Association of the Company, listing agreement with the Stock Exchanges, RBI Guidelines, DPE Guidelines and internal codes / procedures of the Company etc. The composition of the Company's Board was not in conformity with the provisions of the SEBI LODR Regulations and DPE Guidelines on Corporate Governance, due to absence of Independent Directors including Woman Director. At the end of the Financial Year, the Company has 2 (two) Independent Directors on the Board. Shri Shabdsharan N. Brahmhatt was appointed as Independent Director on the Board w.e.f. January 28, 2022 vide MNRE Order No. 340-11/1/2018-IREDA dated January 21, 2022 & Dr. Chennakesava M. Jaganath was appointed as Independent Director on the Board w.e.f. March 31, 2022 (a/n) vide MNRE Order No. 340-11/1/2018-IREDA dated March 28, 2022. As on March 31, 2022, number of Independent Directors were less than 50% of the total number of Directors. Being a Government Company, the

request for the appointment of requisite number of Independent Directors (including Woman Director) has been made to the administrative Ministry i.e. Ministry of New & Renewable Energy (MNRE) and the matter is under consideration at MNRE.

## 2.1 Composition of the Board of Directors

The Company is a Government Company within the meaning of Section 2(45) of the Companies Act, 2013 as 100% of the paid-up share capital is owned by the President of India (Govt. of India). The Articles of Association of the Company further provides that the power to appoint Directors on the Board vests with the President of India acting through administrative Ministry viz. Ministry of New and Renewable Energy (MNRE) and the strength of the Board shall not be less than 3 Directors and not more than 15 Directors.

During the FY 22, the following changes took place in the composition of the Board of Directors of the Company:

Sl. No.	Name & Nature of Directorship	Date of Appointment/ Cessation	Appointment/ Cessation
1.	Shri Dinesh D. Jagdale Director (Govt. Nominee) DIN: 03344721	08.07.2021	Appointment
2.	Shri Bhanu Pratap Yadav Director (Govt. Nominee) DIN: 07835275	08.07.2021	Cessation
3.	Shri Shabdsharan N. Brahmbhatt Independent Director DIN: 09483059	28.01.2022	Appointment
4.	Dr. Chennakesava M. Jaganath Independent Director DIN: 09556253	31.03.2022 (a/n)	Appointment

During the FY 22, Shri Dinesh D. Jagdale, Joint Secretary, MNRE was appointed as the Director (Government Nominee) of the Company w.e.f. 08/07/2021 vide MNRE Order No. 340/85/2017-IREDA dated 8<sup>th</sup> July, 2021 in place of Shri Bhanu Pratap Yadav, Ex-joint Secretary, MNRE. Shri Shabdsharan N. Brahmbhatt was appointed as Independent Director of the Company w.e.f.

January 28, 2022 vide MNRE Order No. 340-11/1/2018-IREDA dated January 21, 2022. Dr. Chennakesava M. Jaganath (Dr. Jaganath C Jodidhar) was appointed as Independent Director of the Company w.e.f. March 31, 2022 (a/n) vide MNRE Order No. 340-11/1/2018-IREDA dated March 28, 2022.

Shri Pradip Kumar Das, CMD was entrusted with additional charge of Director (Finance) w.e.f. 06.05.2020. Subsequently, MNRE extended the additional charge of Director (Finance) to Shri Pradip Kumar Das, w.e.f. 06.11.2020 for a period of six months or till the appointment of regular incumbent, whichever is earlier. The additional charge of Director (Finance) was further extended by MNRE w.e.f. 06.05.2021. The MNRE further extended his charge for a period of six months w.e.f. 06.11.2021 or till the appointment of regular incumbent, whichever is earlier.

As on March 31, 2022 the Company's Board comprised of 6 Directors which includes 2 Functional Directors, 2 Part-Time Government Nominee Directors and 2 Part-Time, Non Official Independent Directors (IDs). A brief profile of all the Directors is provided in this Annual Report.

## 2.2 The Composition of the Board as on March 31, 2022 are as follows:

Functional Directors (Whole-time Director)		
1.	Shri Pradip Kumar Das DIN: 07448576	Chairman & Managing Director and addl. charge of Director (Finance)
2.	Shri Chintan Shah DIN: 07795952	Director (Technical)
Ex-officio Part-Time Directors (Govt. Nominee Directors)		
3.	Shri Vimalendra A. Patwardhan DIN: 08701559	Director (Govt. Nominee)
4.	Shri Dinesh D. Jagdale DIN: 03344721	Director (Govt. Nominee)
Part-Time Non-Official Independent Directors		
5.	Shri Shabdsharan N. Brahmbhatt DIN: 09483059	Independent Director
6.	Dr. Chennakesava M. Jaganath DIN: 09556253	Independent Director



### 2.3 Number of Board Meetings held during the FY 22.

The meetings of the Board of Directors are convened by giving appropriate advance notices. To address any urgent needs, sometimes Board meetings are also called at a shorter notice subject to observance of statutory provisions. In case of urgency, resolutions are also passed through circulation, in accordance with the statute. Detailed agenda notes, management reports and other explanatory statements are normally circulated at least a week before the Board Meeting amongst the Board Members for facilitating meaningful, informed and focused discussions in the meeting. The agenda papers for the Board are circulated electronically, by uploading relevant papers on a secured web-based online application, thereby circulation of printed agenda papers had been eliminated. Video-conferencing facilities for participation in Board/ Committee meetings are also being provided to the Directors in accordance with the provisions of the Companies Act, 2013 & Secretarial Standards issued by the Institute of Companies Secretaries of India. The Chairman & Managing Director with the consent of other Board members decides inclusion of any matter in the agenda for discussion in the meeting of the Board. Head of Department (HoDs)/Senior Management Officials are also called to provide additional inputs on the matters being discussed in the meetings of the Board, if required. The Board is also given detailed presentation on certain agenda items, if required. Post meeting, a copy of the draft

minutes and signed minutes are circulated to the Directors within the prescribed time.

To keep pace with the changing environment, your Company continues to endeavor towards digitization of processes. Video-conferencing facilities for participation in Board/ Committee meetings are also being provided to the Directors.

During the FY 22, 17 (Seventeen) Board Meetings were held viz. on 30/05/2021, 18/06/2021, 06/08/2021, 04/09/2021, 17/09/2021, 06/11/2021, 12/11/2021, 01/12/2021, 23/12/2021, 21/01/2022, 04/02/2022, 14/02/2022, 28/02/2022, 16/03/2022, 24/03/2022, 30/03/2022 & 31/03/2022. The minimum and maximum interval between any two Board Meetings was 1 day and 49 days respectively.

The Board has complete access to all the relevant information within the Company including those prescribed in the DPE Guidelines on Corporate Governance.

### 2.4 Attendance record of Directors at Board Meetings and last Annual General Meeting and number of other Directorships/Committee Memberships/Chairmanships.

Attendance of each Director at the Board Meetings held during the FY 22 (including for the last Annual General Meeting held on September 28, 2021) and number of other Directorships/ Committee Memberships/ Chairmanships, of each Director is given below:

Name and Designation of the Director	Board Meetings held (as per tenure)		No. of other Directorship as on 31.03.2022	Membership in the Committees of other Companies as on 31.03.2022*		Attendance at the last AGM (28.09.2021)
	Held	Attended		As member	As Chairman	
Shri Pradip Kumar Das Chairman & Managing Director & addl. charge of Director (Finance)	17	17	NIL	NIL	NIL	Attended
Shri Chintan Shah Director (Technical)	17	17	NIL	NIL	NIL	Attended

Name and Designation of the Director	Board Meetings held (as per tenure)		No. of other Directorship as on 31.03.2022	Membership in the Committees of other Companies as on 31.03.2022*		Attendance at the last AGM (28.09.2021)
	Held	Attended		As member	As Chairman	
Shri Vimalendra A. Patwardhan Director (Govt. Nominee)	17	16	6	3	3	Attended
Shri Dinesh D. Jagdale Director (Govt. Nominee) (w.e.f. 08.07.2021)	15	14	NIL	NIL	NIL	Attended
Shri Shabdsharan N. Brahmhatt Independent Director (w.e.f. 28.01.2022)	07	07	NIL	NIL	NIL	NA
Dr. Chennakesava M. Jaganath Independent Director [w.e.f. 31.03.2022 (a/n)]	NA	NA	NIL	NIL	NIL	NA
Shri Bhanu Pratap Yadav Director (Govt. Nominee)	2	2	Not Applicable			

#### Notes:

- \*Does not include Chairmanship/ Membership in Board Committees other than Audit Committee and Shareholders'/ Investors' Grievance Committee.
- None of the Directors of the Company is in any way related to each other;
- N.A. indicates that concerned person was not a member on Company's Board on the relevant date.
- None of the Directors on Board is a member of more than 10 Committees or Chairperson of more than 5 Committees across all the Listed companies in which they are a Director as prescribed under Regulation 26 of SEBI (LODR).

#### 2.5 Information available to the Board of Directors:

The Board has complete access to all relevant

information within the Company. The information regularly supplied to the Board generally includes:

- Annual operating plans, budgets and any updates therein.
- Capital budgets and any updates therein.
- Quarterly financial results.
- Quarterly MoU achievements/results for the Company.
- Minutes of meetings of Audit Committee and other Committees of the Board.
- Information on recruitment of senior officers just below the Board level.
- Material show cause, demand, prosecution notices and penalty notices, if any.
- Any material default in financial obligations to and by the Company or substantial non-payment for services provided by the Company.

- Details of any joint venture or collaboration agreement.
- Investments.
- Quarterly foreign exchange exposures and the steps taken by management to limit the risks of adverse exchange rate movement, if material.
- Report on compliance/non-compliance of regulatory or statutory provisions applicable on the Company.
- Action Taken Report on decision taken by the Board which provides an updated status on all such pending matters.
- Information relating to major legal disputes.
- Quarterly Report on Compliance with Corporate Governance norms.
- Any other information required to be presented to the Board for information and/or approval.

## 2.6 Code of Conduct

The Board of Directors has laid down a Code of Conduct for the Board members and Senior Management Personnel in alignment with Company's mission and objectives and aims at enhancing ethical and transparent process in managing the affairs of the Company. A copy of the Code of Conduct is available on the website of the Company i.e. <https://www.ireda.in>.

### **Declaration as required under DPE Guidelines on Corporate Governance**

All Board Members and Senior Management Personnel, IREDA have affirmed compliance with the 'Code of Business Conduct and Ethics for Board Members and Senior Management Personnel' of the Company for the Financial Year ended March 31, 2022.

**(Pradip Kumar Das)**  
**Chairman & Managing Director**  
**DIN-07448576**

## 3. COMMITTEES OF THE BOARD OF DIRECTORS

In terms of the regulatory requirements and in order to facilitate expeditious consideration and focused decision making on the affairs of the Company, the Board has constituted Board level committees with distinct role, accountability and authority. The details of such committees as on March 31, 2022 are given herein below:

- 3.1 Audit Committee of Directors;
- 3.2 Loan Committee of Directors;
- 3.3 Nomination & Remuneration Committee of Directors;
- 3.4 Corporate Social Responsibility Committee of Directors;
- 3.5 Investment Committee of Directors;
- 3.6 Stakeholders Relationship Committee of Directors;
- 3.7 IT Strategy Committee
- 3.8 Risk Management Committee
- 3.9 NPA & Stressed Asset Resolution Committee.

The minutes of the meetings of the Committees are placed before the Board for information

### 3.1 Audit Committee of Directors

As per the requirements under the Companies Act, DPE's Guidelines on Corporate Governance for CPSEs, Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 and RBI's Corporate Governance norms, the Board of Directors of the Company has duly constituted an Audit Committee of Directors. As on March 31, 2022, the Audit Committee comprises of the following members:

Sl. No.	Name & Designation	Chairman/Member
1.	Shri Shabdsharan N. Brahmhatt Independent Director	Chairman
2.	Shri Vimalendra A. Patwardhan Director (Govt. Nominee)	Member
3.	Shri Dinesh D. Jagdale Director (Govt. Nominee)	Member

Director (Finance), GM(F&A) & CFO are special invitee to the meeting. The Statutory Auditor and Cost Auditors of the Company are also invited to the meetings of the Audit Committee while discussing financial statements/ financial results and Cost Audit Reports respectively.

### 3.1.1 Terms of Reference of the Audit Committee:

1. Oversight of the Company's financial reporting process and the disclosure of its financial information to ensure that the financial statements is correct, sufficient and credible.
2. To take note for the appointment, and terms of appointment of the auditors of the Company.
3. To recommend to the Board on the fixation of audit fees.
4. Approval of payment to the Statutory Auditors for any other services rendered by the Statutory Auditors.
5. Reviewing and examining with the management, the annual financial statements and the Auditors' Report thereon before submission to the Board for approval with particular reference to:
  - (a) Matters required to be included in the Directors' Responsibility Statement to be included in the Board's Report in terms of clause (c) of sub-section 3 of Section 134 of the Companies Act, 2013;
  - (b) Changes, if any, in accounting policies and practices and reasons for the same;
  - (c) Major accounting entries involving estimates based on the exercise of judgment by management;
6. Reviewing with the management, the quarterly/ half-yearly financial statements before submission to the Board for approval.
7. Reviewing with the management, performance of Statutory and Internal Auditors and adequacy of the internal control systems.
8. Reviewing the adequacy of internal audit function, if any including the structure of the internal audit department, staffing and seniority of the official heading the department, reporting structure coverage and frequency of internal audit.
9. Discussion with Internal Auditors and / or Auditors of any significant findings and follow up there on.
10. Reviewing the findings of any internal investigations by the Internal Auditors / Auditors / agencies into matters where there is suspected fraud or irregularity or a failure of internal control systems of a material nature and reporting the matter to the Board.
11. Discussion with Statutory Auditors before the audit commences, about the nature and scope of audit as well as post-audit discussion to ascertain any area of concern.
12. To look into the reasons for substantial defaults in the payment to the depositors, debenture holders, shareholders (in case of non-payment of declared dividends) and creditors.
13. To review and monitor the function of the Whistle Blower Mechanism.
14. Approving appointment of Chief Financial Officer after assessing the qualifications, experience and
  - (d) Significant adjustments made in the financial statements arising out of audit findings;
  - (e) Compliance with listing and other legal requirements relating financial statements;
  - (f) Disclosure of any Related Party Transactions; and
  - (g) Modified opinion(s) in the draft Audit Report.

- background, etc. of the candidate; provided where Director (Finance) is appointed by the Administrative Ministry he will act as the Chief Financial Officer;
15. To review the follow up action on the audit observations of CAG Audit.
  16. To review the follow up action taken on the recommendations of Committee on Public Undertakings (CoPU) of the Parliament.
  17. Provide an open avenue of communication between the Independent Auditor, Internal Auditor and the Board of Directors.
  18. Approval or any subsequent modification of transactions of the Company with related parties.
  19. To make omnibus approval for related party transactions proposed to be entered into by the Company subject to such conditions as may be prescribed.
  20. Review with the Independent Auditor the co-ordination of audit efforts to assure completeness of coverage reduction of redundant efforts, and the effective use of all audit resources.
  21. Consider and review the following with the Independent Auditor and the management:
    - The adequacy of internal controls including computerized information system controls and security and
    - Related findings and recommendations & the Independent Auditor and Internal Auditor, together with the management responses.
  22. Consider and review the following with the management, internal auditor and the Independent Auditor:
    - Significant findings during the year, including the status of previous audit recommendations; and
    - Any difficulties encountered during audit work including any restrictions on the scope of activities or access to required information.
  23. The Audit Committee shall mandatorily review the following information:
    - I. Management discussion and analysis of financial condition and results of operations.
    - II. Statement of significant Related Party Transactions (as defined by the Audit Committee), submitted by management.
    - III. Management letters/letter of internal control weaknesses issued by the Statutory Auditors.
    - IV. Internal audit reports relating to internal control weaknesses.
    - V. The appointment, removal and transfer of the Chief of the internal / systems audit shall be placed before the Audit Committee.
    - VI. Certification/declaration of financial statements by the Chief Executive/Chief Finance Officer to be designated by the Board.
    - VII. Statement of deviations:
      - (i) Quarterly statement of deviation(s) including report of monitoring agency, if applicable, submitted to stock exchange(s) in terms of Regulation 32(1) of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 (“Listing Regulations”); and
      - (ii) Annual statement of funds utilized for purposes other than those stated in the offer document/prospectus/notice in terms of Regulation 32(7) of Listing Regulations.
  24. Review and monitor the Statutory Auditor's Independence and performance and effectiveness of audit process.
  25. Scrutiny of inter-corporate loans and investments.

26. Valuation of undertakings or assets of the Company, wherever it is necessary.
27. Evaluation of internal financial controls and risk management systems.
28. Reviewing, with the management, the statement of uses / application of funds raised through an issue (public issue, rights issue, preferential issue, etc.), the statement of funds utilized for purposes other than those stated in the offer document / prospectus/ notice and the report submitted by the monitoring agency monitoring the utilisation of proceeds of a public or rights issue and making appropriate recommendations to the Board to take up steps in this matter.
29. Reviewing the utilization of loans and/ or advances from/investment by the holding Company in the subsidiary exceeding ₹100 Crore or 10% of the asset size of the subsidiary, whichever is lower including existing loans/advances/investments existing as on April 1, 2019.
30. Carrying out any other function as prescribed under the DPE Guidelines, Companies Act and Listing Regulations, as applicable to the Company from time to time and any other function as deemed appropriate or determined by the Board from time to time in the best interest of the Company and other stakeholders of the Company.
31. The powers of the Audit Committee include the followings:
  - (a) To investigate into the matters of any activity specified within its terms of reference;
  - (b) To seek information from any employee of the Company;
  - (c) To obtain legal or other professional advice from external sources, if necessary;
  - (d) To secure attendance of outsiders with relevant expertise, if necessary; and
  - (e) To have full access to the information contained in the records of the Company.

For the purpose of above Terms of Reference:

- (a) The Committee may invite the Director (Finance) or head of the finance function and a representative of the Statutory Auditor and any other such executives of the Company to be present at the meetings of the Committee. Provided that occasionally the Audit Committee may meet without the presence of any executives of the Company.
- (b) The Committee may call for the comments of the auditors about the internal control systems, the scope of audit, including the observations of auditors and review of financial statement before their submission to the Board and may also discuss any related issues with the Internal and Statutory Auditors and management of the Company.
- (c) The auditors of the Company and the key management personnel shall have a right to be heard in the meetings of the Audit Committee when it considers the Auditor's Report but shall not have the right to vote.
- (d) The Board's report under section 134(3) of the Companies Act, 2013, shall disclose the composition of an Audit Committee and where the Board had not accepted any recommendation of the Audit Committee, the same shall be disclosed in such report along with the reasons therefor.

Unless otherwise defined, for the purposes of the definition of auditor above, it shall include Statutory Auditors, Secretarial Auditors, Cost Auditors and Internal Auditors.

### 3.1.2 Number of Meetings of Audit Committee

As per the statutory requirement, the Audit Committee is required to meet at least four times in a year and not more than four months should elapse between two meetings in that year. During the FY 22, 9 (Nine) Audit Committee Meetings were held on viz. 30/05/2021, 18/06/2021, 06/08/2021, 04/09/2021, 17/09/2021, 12/11/2021, 21/01/2022, 14/02/2022 & 16/03/2022. Detailed agenda's along with explanatory statement were circulated in advance to the Committee members.

The members' attendance at the Audit Committee meetings held during the FY 22 are as under:

Sl. No.	Name of the Member	Position in the Committee	No. of Meetings held (as per tenure)		Attendance at last AGM
			Held	Attended	
1.	Shri Shabdsharan N. Brahmbhatt	Chairman (w.e.f. 04/02/2022)	2	2	N.A.
2.	Shri Vimalendra A. Patwardhan	Member/Chairman (Chairman w.e.f. 30/07/2021 till 03/02/2022)	9	9	Attended
3.	Shri Dinesh D. Jagdale	Member (w.e.f. 30/07/2021)	7	7	Attended
4.	Shri Chintan Shah	Member	7	7	Attended
5.	Shri Bhanu Pratap Yadav	Chairman (upto 08/07/2021)	2	2	N.A.

**Note:** N.A. indicates that concerned person was not a member of Company's Board on the relevant date.

The minutes of the Audit Committee were placed before the Board for information.

### 3.2 Loan Committee of Directors

In terms of provisions contained in Company's Articles of Association, the Board of Directors has a duly constituted Loan Committee of Directors (LCOD) keeping in view the delegation structure and the work requirement. As on March 31, 2022, the Loan Committee of Directors comprises of the following members:

Sl. No.	Name and Designation	Chairman/Member
1.	Shri Pradip Kumar Das Chairman & Managing and addl. charge of Director (Finance)	Chairman
2.	Shri Chintan Shah Director (Technical)	Member
3.	Shri Dinesh D. Jagdale Director (Govt. Nominee)	Member

#### 3.2.1 Terms of Reference of Loan Committee of Directors:

- 1) To consider sanction of loans for projects as per delegation. (Presently more than ₹20

Crore and up to ₹125 Crore for individual loan /project including additional /enhancement of Loan).

- 2) To consider re-schedulement proposals and other issues relating thereto for projects carrying loan as per delegation. (Presently more than ₹20 Crore and up to ₹125 Crore for individual projects).
- 3) To consider One Time Settlement (OTS) proposals and other issues relating thereto for projects carrying loan as per delegation (Presently more than ₹20 Crore and up to ₹125 Crore for individual projects).
- 4) To consider changes in means of finance, site, guarantee(s), validity and other terms & conditions of loan in respect of projects which are within the ambit of LCOD.

#### 3.2.2 Number of Meetings of Loan Committee of Directors

During the FY 22, 9 (Nine) meetings of the Loan Committee of Directors (LCOD) were held on i.e. 18/06/2021, 04/09/2021, 12/11/2021, 01/12/2021, 05/02/2022, 28/02/2022, 16/03/2022, 24/03/2022

and 30/03/2022. Detailed agenda along with explanatory notes were circulated in advance to the Committee members. The Members' attendance at LCOD meetings held during the FY 22 are as under:

Sl. No.	Name of the Member	Position in the Committee	No. of Meetings held (as per tenure)	
			Held	Attended
1.	Shri Pradip Kumar Das	Chairman	9	9
2.	Shri Chintan Shah	Member	9	9
3.	Shri Dinesh D. Jagdale	Member (w.e.f. 30/07/2021)	8	8
4.	Shri Bhanu Pratap Yadav	Member (upto 08/07/2021)	1	1

The minutes of the LCOD were placed before the Board of Directors for information.

### 3.3 Nomination & Remuneration Committee (NRC) of Directors

Your Company is a wholly owned Government Company and accordingly the appointment of CMD & Directors and fixation of their remuneration are decided by President of India in terms of the Articles of Association of the Company. As per the requirement of the Companies Act, 2013, DPE's Guidelines on Corporate Governance for CPSEs, Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 and RBI's Corporate Governance norms, your Company has a duly constituted Nomination and Remuneration Committee. As on March 31, 2022, the Nomination and Remuneration Committee of Directors comprises of the following members:

Sl. No.	Name & Designation	Chairman/Member
1.	Shri Shabdsharan N. Brahmabhatt, Independent Director	Chairperson
2.	Shri Vimalendra A. Patwardhan, Director (Govt. Nominee)	Member
3.	Shri Dinesh D. Jagdale, Director (Govt. Nominee)	Member

### 3.3.1 Terms of Reference of Nomination & Remuneration Committee:

The Terms of Reference, to the extent applicable to the Company, are as under:

- 1) To review the shortlisted candidates for the post of one level below the Board and make recommendations;
- 2) To identify suitable candidates for promotion to the posts of one level below the Board;
- 3) To recommend to the Board Annual Bonus and policy for its distribution to the executives, within the limits as prescribed by the applicable law/Guidelines;
- 4) To frame suitable policies, procedure and systems to ensure that there is no violation of securities law as amended from time to time;
- 5) To ensure that the Company has formal and transparent procedures for the selection and appointment of Key Management Personnel (excluding Directors) and Senior Management Personnel at the level of General Manager and above in accordance with the criteria laid down;
- 6) To consider and recommend to the Board for appointment and removal of Key Management Personnel (excluding Directors) and Senior Management Personnel at the level of General Manager and above in accordance with the criteria laid down;
- 7) To recommend to the Board, all remuneration, in whatever form, payable to senior management.
- 8) To take on record the appointment and removal of Directors, including Independent Directors, by the President of India, acting through administrative ministries;
- 9) To take on record the extension, if any, of the term of the Independent Directors of our Company, as may be directed by the President of India, acting through the respective ministries;
- 10) To ensure that the Company has in place programmes for the effective induction of new Directors;
- 11) To take on record the various policies, if any, promulgated by the GoI including, inter alia,



policy on diversity of Board of Directors and criteria for evaluation of performance of the Directors;

- 12) To attend to any other responsibility as may be entrusted by the Board within the Terms of Reference;
- 13) To carry out any other function contained in the SEBI Listing Regulations and the Companies Act, 2013 as and when amended from time to time;
- 14) To periodically review the Terms of Reference and make recommendations to the Board for changes;

Further, Ministry of Corporate Affairs (MCA) vide notification dated June 5, 2015, has exempted Government Companies from the requirements related to formulation of criteria for determining qualifications, positive attributes and independence of Directors and policy relating to Remuneration of Directors.

### 3.3.2 Number of Meetings of Nomination & Remuneration Committee:

During the FY 22, 4 (Four) meetings of the Nomination & Remuneration Committee were held viz. on 06/08/2021, 05/02/2022, 16/03/2022 & 30/03/2022. Detailed agenda's along with explanatory statement were circulated in advance to the Committee members.

The Members' attendance at meetings of Nomination & Remuneration Committee held during the FY 22 are as under:

Sl. No.	Name of the Member	Position in the Committee	No. of Meeting held (as per tenure)	
			Held	Attended
1.	Shri Shabdsharan N. Brahmbhatt	Chairman (w.e.f. 04/02/2022)	3	3
2.	Shri Vimalendra A. Patwardhan	Chairperson/ Member (Chairperson w.e.f. 29/04/2021 to 03/02/2022)	4	4
3.	Shri Dinesh D. Jagdale	Member (w.e.f. 30/07/2021)	4	4
4.	Shri Pradip Kumar Das	Member	1	1

The minutes of the NRC were placed before the Board of Directors for information.

### 3.4 Corporate Social Responsibility (CSR) Committee of Directors

In accordance with the requirement of Companies Act, 2013 and DPE Guidelines, Corporate Social Responsibility Committee of Directors was constituted by the Board of Directors. As on March 31, 2022, the Corporate Social Responsibility Committee of Directors comprises of the following members:

Sl. No.	Name & Designation	Chairman/Member
1.	Shri Pradip Kumar Das Chairman & Managing Director and addl. charge of Director (Finance)	Chairman
2.	Shri Chintan Shah Director (Technical)	Member
3.	Shri Shabdsharan N. Brahmbhatt Independent Director	Member

#### 3.4.1 Terms of Reference of Corporate Social Responsibility Committee of Directors:

1. To assist Board of Directors to formulate suitable policies and strategies to take CSR & Sustainability agenda forward in the desired direction;
2. To monitor the Corporate Social Responsibility Policy of the Company from time to time;
3. To oversee the implementation of the CSR activities; and
4. To comply with the other requirements on Corporate Social Responsibility Policy as amended from time to time.

#### 3.4.2 Number of Meetings of CSR Committee

During the FY 22, 9 (Nine) meetings of the Corporate Social Responsibility Committee were held viz. on 17/06/2021, 06/08/2021, 04/09/2021, 12/11/2021, 23/11/2021, 05/02/2022, 28/02/2022, 16/03/2022 & 24/03/2022. Detailed agendas along with explanatory statement were circulated in advance to the Committee members.

The Members' attendance at CSR Committee meetings held during the FY 22 are as under:

Sl. No.	Name of the Member	Position in the Committee	No. of Meetings held (as per tenure)	
			Held	Attended
1.	Shri Pradip Kumar Das	Chairman	9	9
2.	Shri Chintan Shah	Member	9	9
3.	Shri Shabdsharan N. Brahmhatt	Member (w.e.f. 04/02/2022)	4	4
4.	Shri Dinesh D. Jagdale	Member (w.e.f. 30/7/2021 to 03/02/2022)	4	4
5.	Shri Bhanu Pratap Yadav	Member (upto 08/07/2021)	1	1

The minutes of the CSR Committee of Directors were placed before the Board for information.

### 3.5 Investment Committee of Directors

Your Company has a duly constituted Investment Committee of Directors. The Investment Committee of Directors is informed about the investment proposal and the availability of surplus funds. As on March 31, 2022, the Investment Committee of Directors comprises of the following members:

Sl. No.	Name & Designation	Chairman/Member
1.	Shri Pradip Kumar Das Chairman & Managing Director and addl. charge of Director (Finance)	Chairman
2.	Shri Chintan Shah Director (Technical)	Member
3.	Dr. R.C. Sharma General Manager (F&A) and CFO	Member

#### 3.5.1 Terms of Reference of Investment Committee of Directors:

The main tasks/responsibilities of Investment Committee are to make investment of surplus funds upto 1-year maturity period for investment upto ₹1,500 Crore on each occasion in accordance with the Company's investment Guidelines. The decision of Investment Committee is placed before the Board of Directors.

### 3.5.2 Number of Meetings of Investment Committee

During the FY 22, 2 (Two) meeting of the Investment Committee of Directors were held on 14/12/2021 and 13/01/2022. The member's attendance at the Investment Committee meetings held during the FY 22 are as under:

Sl. No.	Name of the Member	Designation/ Position in the Committee	No. of Meetings held (as per tenure)	
			Held	Attended
1.	Shri Pradip Kumar Das	Chairman	2	2
2.	Shri Chintan Shah	Member	2	2
3.	Dr. R.C. Sharma	Member	2	2

### 3.6 Stakeholders Relationship Committee of Directors

The Company has a duly constituted Stakeholders Relationship Committee, in terms of the provisions of Section 178 of the Companies Act, 2013, Regulation 20 of SEBI (LODR) Regulations and other applicable laws. As on March 31, 2022, Stakeholders' Relationship Committee of Directors comprises of the following members:

Sl. No.	Name & Designation	Chairman/Member
1.	Shri Vimalendra A. Patwardhan Director (Govt. Nominee)	Chairman
2.	Shri Pradip Kumar Das* Chairman and Managing Director and addl. charge of Director (Finance)	Member
3.	Shri Chintan Shah Director (Technical)	Member
4.	Shri Shabdsharan N. Brahmhatt Independent Director	Member

\*He is member of the Committee in the capacity of Director (Finance)

#### 3.6.1 Terms of Reference of Stakeholders' Relationship Committee of Directors:

- 1) To review the mechanism adopted for redressal of shareholders, debenture holders and other security holder's complaints.
- 2) Resolving the grievances of the security holders of the listed entity including complaints related to

transfer/transmission of shares, non-receipt of annual report, non-receipt of declared dividends, issue of new/duplicate certificates, general meetings etc.

- 3) Review of measures taken for effective exercise of voting rights by shareholders.
- 4) Review of adherence to the service standards adopted by the listed entity in respect of various services being rendered by the Registrar & Share Transfer Agent.
- 5) Review of the various measures and initiatives taken by the listed entity for reducing the quantum of unclaimed dividends and ensuring timely receipt of dividend warrants/annual reports /statutory notices by the shareholders of the Company.
- 6) Review and carry out such other matters as per the directions of the Board of Directors and/or as required under Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 (“SEBI Listing Regulations”) relating to corporate governance, as amended, from time to time as well as under any other applicable statutory rules and regulations.

### 3.6.2 Number of Meetings of Stakeholders’ Relationship Committee

During the FY 22, 3 (Three) meetings of the Stakeholders’ Relationship Committee were held viz. on 30/05/2021, 12/11/2021 and 21/01/2022. The Members’ attendance at meetings of Stakeholders’ Relationship Committee held during the FY 22 are as under:

Sl. No.	Name of the Member	Position in the Committee	No. of Meetings held (as per tenure)	
			Held	Attended
1.	Shri Vimalendra A. Patwardhan	Chairman (w.e.f. 29/04/2021)	3	3
2.	Shri Pradip Kumar Das	Member	3	3
3.	Shri Chintan Shah	Member	3	3

The minutes of the Stakeholders’ Relationship Committee of Directors (SRC) were placed before the Board for information. The Chairperson of the

Stakeholders Relationship Committee was present at the last Annual General Meeting of the Company held on September 28, 2021.

### 3.6.3 Status of Investors Grievances

The Company has been attending to all investor grievances expeditiously and promptly. Investor’s grievances have been redressed instantly in coordination with the Registrar and Transfer Agent of the Company. The Company has not received any complaint from the equity shareholders of the Company. Relating to listed debt securities, status of Investors’ Complaints etc. for the period from April 1, 2021 to March 31, 2022, are as follows:

Pending at the beginning of the Financial Year	Nil
Received during the Financial Year	44
Disposed during the Financial Year	44
Remaining unresolved as on March 31, 2022	Nil

### 3.7 IT Strategy Committee

The Company has a duly constituted IT Strategy Committee in accordance with the requirement of the Reserve Bank of India master Direction-Information Technology Framework for the NBFC Sector, dated June 8, 2017. As on March 31, 2022, IT Strategy Committee comprises of the following members:

Sl. No.	Name & Designation	Chairman/Member
1.	Shri Shabdsharan N. Brahmabhatt Independent Director	Chairman (w.e.f. 04/02/2022)
2.	Director (Technical)	Member
3.	Chief Financial Officer	Member
4.	Chief Risk Officer	Member
5.	IT Head/CIO & CTO	Member
6.	Chief Information Security officer (CISO)	Member

**Note:** IT Head is designated as Chief Information Officer (CIO) & Chief Technical Officer (CTO).

#### 3.7.1 Terms of Reference of IT Strategy Committee:

- 1) To approve IT Strategy and Policy documents and ensuring that the Management has put an effective strategic planning process in place;
- 2) To ascertain that management has implemented

processes and practices that ensure that the IT delivers value to the business;

- 3) To ensure that IT investments represent a balance of risks and benefits and that budgets are acceptable;
- 4) To monitor the method that management uses to determine the IT resources needed to achieve strategic goals and provide high-level direction for sourcing and use of IT resources;
- 5) To ensure proper balance of IT investments for sustaining NBFC's growth and becoming aware about exposure towards IT risks and controls.

### 3.7.2 Number of Meetings of IT Strategy Committee

During the FY 22, 2 (Two) meetings of the IT Strategy Committee were held viz on 17/06/2021 & 16/12/2021. The Members' attendance at meetings of IT Strategy Committee held during the FY 22 are as under:

Sl. No.	Name of the Member	Position in the Committee	No. of Meetings held (as per tenure)	
			Held	Attended
1.	Shri B.P. Yadav	Chairman (upto 08/07/2021)	1	1
2.	Shri Dinesh D. Jagdale	Chairman (w.e.f. 30/07/2021 till 03/02/2022)	1	1
3.	Shri Chintan Shah	Member	2	2
4.	Dr. R.C. Sharma	Member	2	1
5.	Shri Som Pal	Member	2	2
6.	Shri S.M. Siddesh	Member	2	2
7.	Shri Sanjay Kumar	Member	2	2

The minutes of the IT Strategy Committee of Directors were placed before the Board for information.

### 3.8 Risk Management Committee

The Company has a duly constituted Risk Management Committee in accordance with the requirement of the Reserve Bank of India Master Direction and SEBI regulations. As on March 31, 2022, Risk Management Committee of Directors comprises of the following members:

Sl. No.	Name & Designation	Chairman/Member
1.	Shri Shabdsharan N. Brahmhatt Independent Director	Chairman (w.e.f. 04/02/2022)
2.	Shri Chintan Shah Director (Technical)	Member
3.	Shri Vimalendra A. Patwardhan Director (Govt. Nominee)	Member

#### 3.8.1 Terms of Reference of Risk Management Committee of Directors:

- a) Approve the policies and strategies for implementing Enterprise-wide integrated risk management system, for addressing various risks faced by the Company.
- b) Oversee functions of Credit Risk Management Committee (CRMC), Market Risk Management Committee (MRMC) also known as Asset Liability Management Committee (ALCO), Operational Risk Management Committee (ORMC) and Information Security Committee (ISC).
- c) Set policies and guidelines for measurement, management and reporting of credit risk, market risk and operational risk.
- d) Set risk mitigation and stop-loss parameters in respect of all the three risks.
- e) Ensure management processes (including people, systems, operations, limits and controls) for implementing risk management systems.
- f) Ensure robustness and effectiveness of financial / rating models and their appraisal systems for assessing various risks faced by the Company.
- g) Reviewing and approving the Internal Capital Adequacy Assessment Process to maintain capital adequacy well above the regulatory requirements.
- h) Approval / Review of credit rating process, fixation of exposure ceilings for various types of exposures etc. based on internal / external rating, borrower category/ groups etc.
- i) Ensure availability of qualified and competent officers and risk managers in the Risk Management Department for ensuring

effectiveness of risk management systems in the Company.

- j) Decide/approve adoption of technology/appropriate and adequate MIS system needed for risk management.
- k) Reinforce the culture and awareness of risk management throughout the organization that would attach high priority on effective risk management and adherence to sound internal controls.
- l) Ensure adequate coverage of internal audit to satisfy effective implementation of policies and procedures.
- m) Monitor the performance of the Company with respect to risk tolerance limits set by the Board.

### 3.8.2 Number of Meetings of Risk Management Committee

During the FY 22, 4 (Four) meetings of the Risk Management Committee were held viz., 18/06/2021, 24/09/2021, 24/12/2021 & 30/03/2022. The Members' attendance at meetings of Risk Management Committee held during the FY 22 are as under:

Sl. No.	Name of the Member	Position in the Committee	No. of Meetings held (as per tenure)	
			Held	Attended
1.	Shri Shabdsharan N. Brahmhatt	Chairman (w.e.f. 04/02/2022)	1	1
2.	Shri Chintan Shah	Member	4	4
3.	Shri Vimalendra A. Patwardhan	Member (w.e.f. 29/04/2021)	4	3
4.	Shri B.P. Yadav	Chairman (upto 08/07/2021)	1	1
5.	Shri Dinesh D. Jagdale	Chairman (w.e.f. 30/07/2021 to 03/02/2022)	2	2

The minutes of the Risk Management Committee of Directors were placed before the Board for information.

### 3.9 NPA & Stressed Assets Resolution Committee

The Company has a duly constituted NPA & Stressed Assets Resolution Committee to review the status of stress assets and NPAs of the Company. As on March 31, 2022, NPA & Stressed

Assets Resolution Committee of Directors comprises of the following members:

Sl. No.	Name & Designation	Chairman/Member
1.	Shri Dinesh D. Jagdale. Director (Govt. Nominee)	Chairman
2.	Shri Chintan Shah Director (Technical)	Member
3.	Shri Vimalendra A. Patwardhan Director (Govt. Nominee)	Member

### 3.9.1 Terms of Reference of NPA & Stressed Assets Resolution Committee

The main tasks/responsibilities of the NPA & Stressed Assets Resolution Committee is to review the status on stress assets and NPAs with action taken report.

### 3.9.2 Number of Meetings of NPA & Stressed Assets Resolution Committee

During the FY 22, 1 (One) meeting of the NPA & Stressed Assets Resolution Committee were held on 21/10/2021. The Members' attendance at meeting of NPA & Stressed Assets Resolution Committee held during the FY 22 are as under:

Sl. No.	Name of the Member	Position in the Committee	No. of Meetings held (as per tenure)	
			Held	Attended
1.	Shri Dinesh D. Jagdale	Chairman	1	1
2.	Shri Vimalendra A. Patwardhan	Member	1	1
3.	Shri Chintan Shah	Member	1	1

The minutes of the NPA & Stressed Assets Resolution Committee of Directors were placed before the Board for information.

### 4. SEPARATE MEETING OF INDEPENDENT DIRECTORS

Since there was only one Independent Director till 30.03.2022 and other Independent Director was appointed on 31.03.2022 (a/n) therefore, no separate meeting of Independent Directors could take place during the FY 22 in terms of Schedule IV of Companies Act, 2013 and as per the Guidelines issued by DPE on Role & Responsibilities of Non-Official Directors (Independent Directors) of CPSEs. However, one Independent Director submitted his observation to the Company on 30/03/2022.

## 5. REMUNERATION OF FUNCTIONAL DIRECTORS, CHIEF FINANCIAL OFFICER & COMPANY SECRETARY

As required under the Corporate Governance Code, details of remuneration of Functional Directors, CFO and Company Secretary of the Company during the FY 22 are as under:

(₹ in Lakh)

Sl. No.	Name & Designation	Salary & Allowances	Performance linked Incentive	Other Benefits	Employer PF Contribution	National Pension Scheme (NPS)	Total
1.	Shri Pradip Kumar Das Chairman & Managing Director and addl. charge of Director (Finance)	45.61	19.96	2.54	3.58	2.7	74.39
2.	Shri Chintan Shah Director (Technical)	38.43	24.28	2.33	3.12	2.36	70.52
3.	Shri Surender Suyal Company Secretary	45.08	14.32	2.24	3.07	2.31	67.02
4.	Dr. R. C. Sharma Chief Financial Officer	43.94	21.32	2.59	3.54	2.68	74.07

(₹ in Lakh)

### 5.1 Sitting Fees to Part-Time Non-Official Director (Independent Director)

The Independent & Government Nominee Directors do not have any material pecuniary relationship or transactions with the Company. Independent Directors were paid the sitting fees i.e. ₹40,000/- for attending each Meeting of the Board of Directors and ₹30,000/- for attending each Meeting of Committee of Directors. Government nominee directors are not entitled to any remuneration or sitting fees from the Company. Sitting fees paid to Part-time Non-Official Directors (Independent Director) during the FY 22, are mentioned in the table:

Name of the Director & Designation	Sitting Fee
Shri Shabdsharan N. Brahmbhatt Independent Director	5,80,000
<b>TOTAL</b>	<b>5,80,000</b>

## 6. COMPLIANCE WITH APPLICABLE LAWS

The Company has a robust system in place for monitoring of various statutory & procedural compliance. The Board periodically reviews the status of statutory and other procedural compliances to ensure proper compliances of all laws applicable to the Company.

## 7. GENERAL BODY MEETINGS

### 7.1 The details of Date, Time and Location of the last three Annual General Meetings held are as under:

Financial Year	Day and Date	Time	Location	Whether any Special Resolution was passed
2018-19	Monday 30.09.2019	12.45 P.M.	Jacaranda Hall, Habitat World, India Habitat Centre, Lodi Road, New Delhi-110003	No
2019-20	Wednesday 11.11.2020	12.30 P.M.	Conference Room I, First Floor, India International Centre, 40, Max Mueller Marg, New Delhi-110003	No
2020-21	Tuesday 28.09.2021	12.30 P.M.	Tamarind Hall, First Floor, Habitat World, India Habitat Centre, Lodi Road, New Delhi-110003	No

**7.2 35<sup>th</sup> Annual General Meeting for the FY 22 shall be on:**

Date	Wednesday, August 10, 2022
Time	12:30 P.M.
Venue	Tamarind Hall, First Floor, Habitat World, India Habitat Centre, Lodhi Road, New Delhi-110003

**8. SECRETARIAL AUDIT**

The Secretarial Audit for the FY 22 has been conducted by M/s P.C. Jain & Co., Company Secretaries and they have submitted their Secretarial Audit Report to the Company. Copy of Secretarial Audit Report forms part of the Annual Report.

**9. DISCLOSURES**

- A disclosure on transactions entered into with the related parties as required by the Ind AS 24 "Related Parties Disclosures" is given at Note 38(10) of the financial statements in the Annual Report.
- There were no transactions by the Company of material nature with Promoters, Directors or the Management, their relatives etc. that may have potential conflict with the interests of Company at large. The Non-Executive Director had no pecuniary relationships or transactions vis-à-vis the Company during the year in their tenure. As on 31.03.2022, none of the Non-Executive Director hold any share of the Company except Shri Dinesh D. Jagdale, Director (Govt. Nominee) who holds 100 equity shares on behalf of President of India acting through Ministry of New and Renewable Energy.
- During the FY 22, the composition of the Company's Board and its Committee was not in conformity with the provisions of the SEBI (LODR) Regulations and DPE Guidelines on Corporate Governance, due to absence of Independent Directors including Woman Director. Further, no separate meeting of Independent Directors took place during the year and being a Govt. Company, no performance evaluation of Independent Director was conducted by the Company. There were no other instances of Statutory non-compliance by the Company.

- During the last 03 years, no penalties, strictures imposed on the Company by Stock Exchanges or SEBI or any statutory or regulatory authority.
- The Balance Sheet, the statement of change in equity and the statement of profit and loss are presented in the format prescribed under Division III of Schedule III of the Companies Act, 2013 for NBFC that are required to comply with Ind AS. The statement of cash flow has been presented as per the requirement of Ind AS 7 -Statement of Cash Flow.
- During the last 03 years, no Presidential Directive was issued by the Central Government to the Company.
- The Company has adopted all suggested items to be included in the Report on Corporate Governance as per DPE guidelines.
- There is no inter-se relationship between Directors of the Company, as per declarations received.
- The Company has not incurred any expenditure, which is not for the purpose of the business.
- Administrative and office expenses as a percentage of total expenses for the FY 22 is 6.01% (Previous Year 0.96%) and as a percentage of financial expenses for the FY 22 is 7.51 % (Previous Year 1.22%).
- In pursuance of Guidelines on Corporate Governance for Central Public Sector Enterprises (CPSEs), 2010, issued by DPE, compliance reports were submitted to MNRE within 15 days from the close of the quarter. Also, the Report containing Annual Score (consolidated score of four quarters) was submitted to MNRE with in prescribed time.
- As required under Regulation 17(8) of SEBI (LODR), the certificate duly signed by Chairman & Managing Director and CFO was placed before the Board of Directors.

**10. MEANS OF COMMUNICATION**

The Company recognizes communication as a key element in the overall Corporate Governance Framework and therefore recognizes continuous, efficient and relevant communication to all external constituencies. The Company communicates through its Annual Report, General Meetings and disclosures through website. The

half-yearly and annual financial results are published in Newspapers. The same is also available on the website of the Company, viz. <https://www.ireda.in> and are submitted to the stock exchange for wider dissemination.

Important information pertaining to the Company is mentioned in the Annual Report for each Financial Year containing inter alia Audited Accounts, Directors Report, Auditors Report, Report on Corporate Governance and Non-Banking Financial Companies Auditors' Report which is circulated to the members and others entitled thereto.

Half-Yearly/ Yearly results have been published in prominent daily newspapers as per requirements on the following dates:

Half Year/ Year ending	Date of Publication	Name of the Newspapers (Hindi & English)
30.09.2021 (Limited Review)	14 <sup>th</sup> November, 2021	<ul style="list-style-type: none"> <li>The Times of India</li> <li>Navbharat Times (Hindi)</li> </ul>
	15 <sup>th</sup> November, 2021	<ul style="list-style-type: none"> <li>The Economic Times (English)</li> </ul>
31.03.2022 (Audited)	2 <sup>nd</sup> May, 2022	<ul style="list-style-type: none"> <li>The Times of India (English)</li> <li>The Economic Times (English)</li> <li>Navbharat Times (Hindi)</li> <li>The Indian Express (English)</li> <li>The Financial Express (English)</li> <li>Jansatta (Hindi)</li> <li>The Hindu (English)</li> <li>The Hindu Business Line (English)</li> <li>Business Standard (English)</li> </ul>

## 11. AUDIT QUALIFICATION

There are no Statutory Auditor's Qualification pertaining to FY 22.

## 12. TRAINING TO BOARD MEMBERS

It is need based. The Board members based on their requirement, attend various seminars, conferences, training programme from time to time. During the FY 22, DPE organized a one-day

orientation programme for Directors of CPSEs on December 22, 2021 through online mode in collaboration with The Institute of Chartered Accountant of India (ICAI) which was attended by Functional Director of the Company. Further training programmes are also conducted internally to familiarize the Independent Directors about the business of the Company.

## 13. WHISTLE BLOWER POLICY

Pursuant to the SEBI Regulations "Policy on Vigil Mechanism/Whistle Blower Policy" was formulated by the Board and the same is in place. No Personnel has been denied access to the Audit Committee. The Policy is available on the website of the Company.

## 14. DETAILS OF DEBENTURE TRUSTEES

The Company has issued Debenture/Bonds from time to time. The Details of the present series of the Debenture Trustee are mentioned below:

Sl. No	Details of Debenture Trustee	Series
1	<b>SBICAP Trustee Company Ltd.</b> SBICAP Trustee Company Limited Mistry Bhavan, 4 <sup>th</sup> Floor, 122 Dinshaw Vachha Road, Churchgate, Mumbai – 400020	<ul style="list-style-type: none"> <li>Tax free Bonds Series-XIII</li> <li>Taxable Bond Series XIII C</li> <li>Unsecured Taxable Bond Series XI-A</li> </ul>
2	<b>Vistra ITCL (India) Limited</b> Vistra ITCL (India) Limited, Plot C-22, G Block, Bandra Kurla Complex, Bandra (E), Mumbai- 400051	<ul style="list-style-type: none"> <li>Taxable Bonds Series III B to VI (all Tranches) XIV C</li> <li>Tax Free Bond Series XIV</li> <li>GOI-Fully Serviced Bonds</li> <li>Taxable Green Bonds Series VII A and B</li> <li>Taxable, Redeemable, Non-cumulative, Non-Convertible, Subordinated Tier II Series-VIII</li> <li>Taxable Bond Series IX A &amp; IX B</li> <li>Taxable, Redeemable, Non-cumulative, Non-Convertible, Subordinated Tier II Series-X</li> </ul>



## MANAGEMENT DISCUSSION AND ANALYSIS REPORT

The Management of your Company is pleased to present its report on the Company's performance during the Financial Year 2021-22 (FY 22).

### 1. OVERVIEW OF INDIAN RENEWABLE ENERGY MARKET AND DEVELOPMENT

Power sector in India today is experiencing major technological transformations, the biggest being replacement of fossil fuel-based generation with Renewable Energy (RE) generation. The government had set target of having 175 GW of clean energy capacity by 2022. The push towards renewable energy purchase is an integral part of the Government of India (GoI) policy framework for energy security and reducing carbon footprint. Introduction of new technologies like battery storage, electric vehicles, fuel cells, green hydrogen, off shore wind etc. will play a major role in addressing environmental and grid security concerns.

Infrastructure is a crucial enabler of growth. In India, NBFCs lending to Infrastructure sectors play an imperative part of the Indian financial system, catering to various financial needs of Infrastructure sector in meeting their credit requirements. Green energy has started playing an increasingly important role in the augmentation of grid power, providing energy access, reducing the consumption of fossil fuels, and helping India pursue its low carbon development path. Hon'ble Prime Minister of India, at the recently concluded CoP 26 announced that the Government is committed to achieving 500 GW of installed electricity capacity from non-fossil fuel sources by the year 2030 and achieving net zero emission by 2070. At the national level, over the years, India has successfully created a positive outlook necessary to promote investment in, demand for and supply of renewable energy that includes Solar, Wind, Bio-Energy, Hydro and Waste to Energy. Sector is also witnessing increased focus on emerging clean energy technologies such as biofuels, floating solar, wind-solar hybrid, green hydrogen, bio-ethanol,

EVs and storage systems. The increased focus of Govt. of India towards RE sector has led to tremendous opportunities for investments as well as employment in the sector. As India's economy grows further, the requirement for credit is bound to surge, and NBFCs, along with banks has an important role to be the key credit facilitators, to give a strong push to the growth and development of the Indian economy. At CoP 21, as part of its Nationally Determined Contributions (NDCs), India has committed to achieve 40% of its installed electricity capacity from non-fossil energy sources by 2030. The country has achieved this target in November 2021 itself, the total non-fossil based installed energy capacity (including large hydro) reached 40.1% of the total installed electricity capacity during November 2021 itself. Further, to become self-sufficient in Solar manufacturing technologies, India has decided to ramp up its solar module manufacturing capacity and entire value chain. The Government of India has launched the Production Linked Incentive (PLI) scheme for the manufacturing of High Efficiency Solar PV Modules. Further, to give push towards battery energy storage, the Government of India has approved the PLI Scheme 'National Programme on Advanced Chemistry Cell (ACC) Battery Storage' for achieving manufacturing capacity of Fifty (50) Giga Watt Hour (GWh) of ACC and 5 GWh of "Niche" ACC with an outlay of ₹18,100 Crore. PLI scheme will augment domestic module manufacturing capabilities with backward and forward integration.

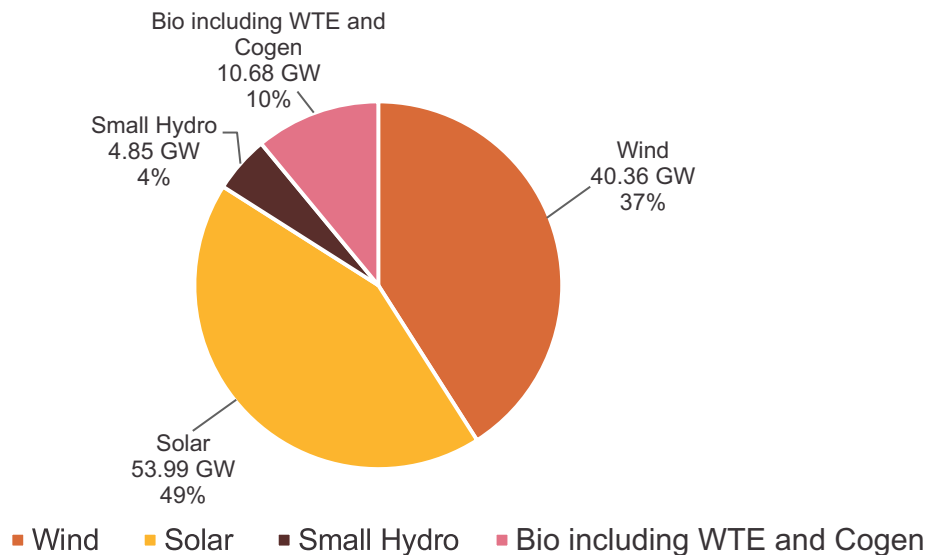
India is ranked 3<sup>rd</sup> most attractive nation for renewable energy investment and deployment opportunities in the 58<sup>th</sup> edition of Ernst & Young Global Limited's (EY) 'Renewable Energy Country Attractiveness Index' released in October 2021. As such, Investors are enthusiastic about the growth story of Indian Renewable Energy Sector over the years and are keen to invest further in the Indian RE market. Globally, India is ranked 4<sup>th</sup> in terms of installed Wind Power capacity & 5<sup>th</sup> in terms of

Solar Power installed capacity. The RE sector witnessed transformational growth in last few years, in terms of both installed capacity and increasing share of RE in total power generation of the country. Majority of the RE capacity addition is on account of Solar (including Solar Rooftop) and Wind Energy, which comprises of ~86% of total RE installed capacity. As per Ministry of New and

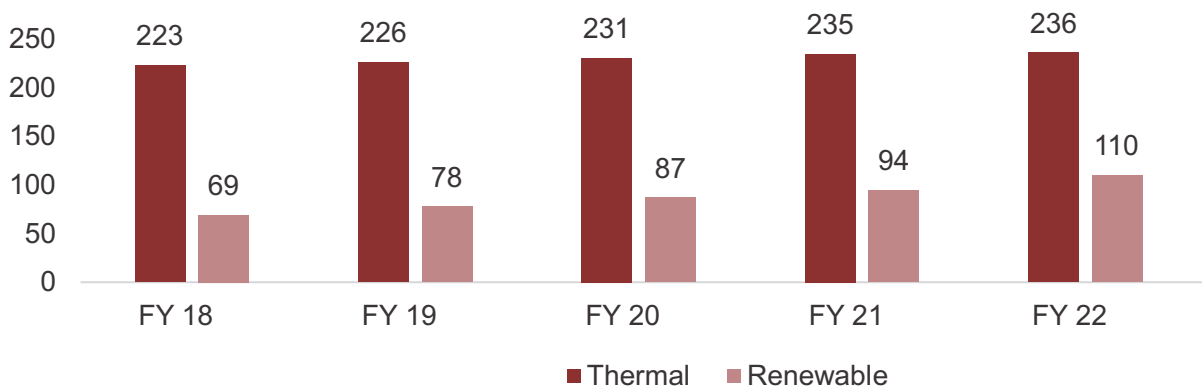
Renewable Energy, Solar power potential in India is estimated at 748 GW assuming 3% wasteland and similarly, wind power potential is estimated at 695 GW at 120 meters above ground level.

The presence of strong power players and GoI is supporting the growth of solar and wind capacities despite challenges associated with discoms' finances.

**Technology-wise RE Capacity (GW, % of Total Capacity of 1,09,885 MW) as on 31.03.2022**



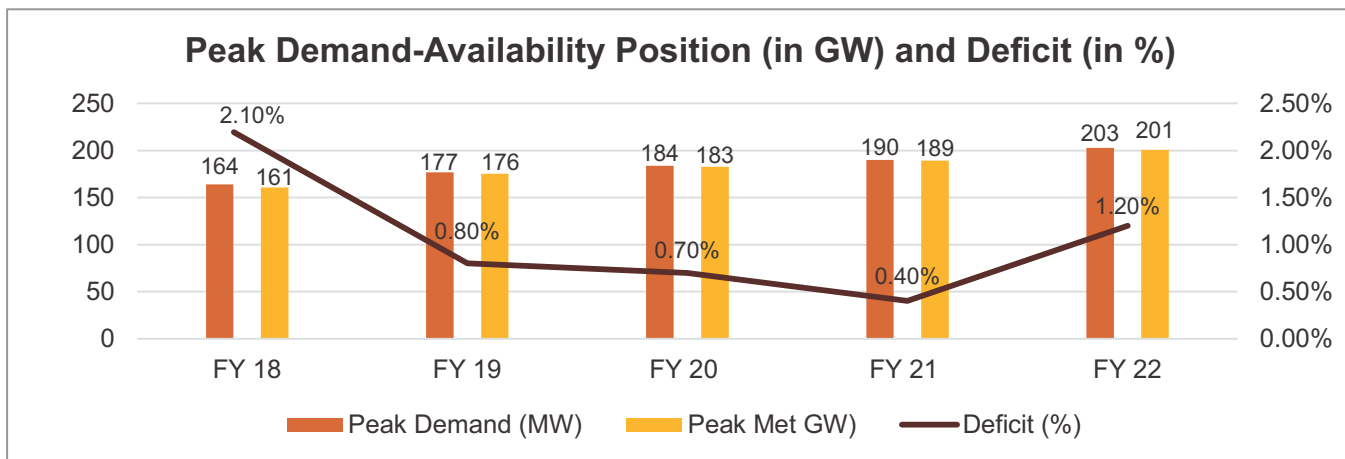
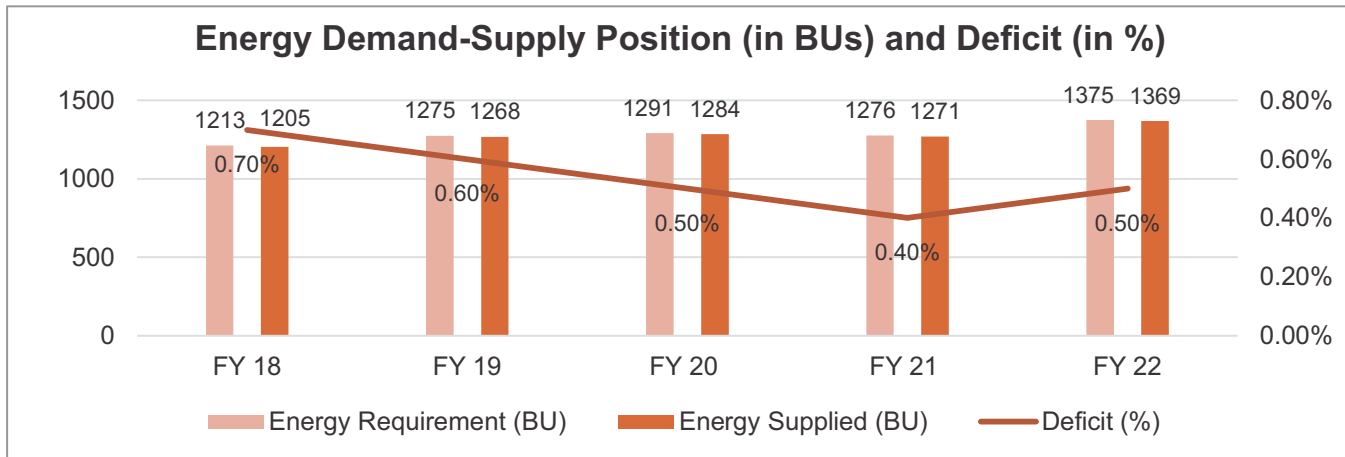
**Cumulative Installed Capacity in GW (Thermal vs Renewable)**



Source: CEA

On the demand side, Energy Demand and Energy supply has grown neck-to-neck with a CAGR of 3.2% over past few years. Similarly, Peak Demand

and Peak Availability/Met has grown neck-to-neck with a CAGR of 5.5% over past 5 years.



Source: CEA

Going forward, electricity is expected to continue to remain a key input in India's GDP growth and Renewable Energy would have a dominant role to play in overall energy portfolio of the country in coming years. The substantial higher targets for RE capacity will ensure greater energy security, improved energy access and enhanced employment opportunities. With the accomplishment of ambitious target set by Govt., majority of the energy requirement is likely to be met through clean sources of energy.

### Role of Infrastructure NBFCs in Economy

NBFCs have been playing an extremely crucial role in

the core development of the country's infrastructure. By offering long-term funds and credit to the Indian trade and commerce industry, financing institutions are enabling the funding and growth of large infrastructure projects across the country.

In last couple of years, while various NBFCs have suffered major setbacks, your Company has become more resilient by maintaining sound liquidity cushion through business cycles. The Company has also made effective change its strategy of pricing linked to market (competitive lending rates), focus on faster resolution of stress assets and implementation of preventive and corrective action plan for potential stress assets. We look

forward in translating our efforts towards our vision of becoming a leader in sustainable green infrastructure financing.

## **Policy Framework / Recent Developments / Achievements in the Power / RE Sector/ Government Initiatives**

The Government of India has implemented various policies, programs, action plans, notifications and guidelines for promotion of renewable energy and RE technologies in the country. The proactive efforts undertaken by government and its agencies have provided a boost to the growth of renewable energy in India. Regulatory framework has kept pace with the continued liberalization of power markets.

Hon'ble Prime Minister of India has been at the forefront advocating the development of RE sector and promoting the cause of green energy towards maintaining a sustainable growth.

### **• Budgetary Support (FY 2022-23)**

- o Additional amount of ₹19,500 Crore for production linked incentive (PLI) for manufacturing of high efficiency solar photo voltaic modules in addition to ₹4,500 Crore for PLI in FY 22.
- o Co-firing 5-7 percent biomass pellets in thermal power plants.
- o A battery swapping policy along with interoperability standards to improve efficiency in the EV ecosystem.
- o Inclusion of Energy storage systems to harmonized list of Infrastructure sector, to boost credit to the sector.
- o Issuance of Sovereign Green Bonds to mobilize resources for green infrastructure.
- o Promoting Energy Efficiency in large commercial establishments through the Energy Service Company (ESCO) business model.

### **• Production Linked Incentive (PLI) schemes:** The GoI introduced PLI Scheme for 10 key Sectors,

for enhancing India's manufacturing capabilities and exports under Atmanirbhar Bharat Initiative. With an objective to set-up highly efficient domestic manufacturing capacity of Solar Modules of GW-scale and reduction on import dependence, GOI has approved Production Linked Scheme for manufacturing of 'High Efficiency Solar PV Modules' for which Ministry of New & Renewable Energy (MNRE) has been designated as the implementing Ministry. The outlay for Phase 1 of manufacturing of 'High Efficiency Solar PV Modules' under PLI Scheme was ₹4,500 Crore for which overwhelming response with 18 bids corresponding to a solar PV manufacturing capacity of 54,809 MW was received. Letter of award has been issued to successful applicants and 8,737 MW of fully integrated solar PV module manufacturing units are expected to be commissioned by year 2024. An additional amount of ₹19,500 Crore for PLI for manufacture of high efficiency modules, with priority to fully integrated manufacturing units from polysilicon to solar PV modules, was announced in the Budget 2022-23 on 1<sup>st</sup> February 2022.

Similarly, PLI schemes for non-fossil fuel-based automobile sector with an outlay of over ₹25,000 Crore and PLI scheme for Advanced Chemistry Cells with an outlay of over ₹18,000 Crore have been introduced as strategic initiative to support accelerated deployment of domestic manufacturing units.

- **Imposition of Basic Customs Duty (BCD):** The imposition of BCD on imported solar cells and modules is a positive move for domestic solar manufactures as it is expected to improve the competitiveness of domestic cell/module manufacturers. Considering India's huge solar sector targets and the strategic nature of RE sector and to scale up domestic solar manufacturing under Atma Nirbhar Bharat Initiative, BCD has been imposed on solar modules and cells of 40% and 25% respectively, w.e.f. 01.04.2022. The Government has issued Approved List of Models and Manufacturers (ALMM) for Solar modules. ALMM notification requires the use of modules from enlisted OEMs for projects awarded under

Section 63 of Electricity Act as well as open access-based projects and accordingly use of domestically manufactured modules have been mandated in many Central Government schemes like CPSU Scheme, KUSUM Scheme, Railways etc.

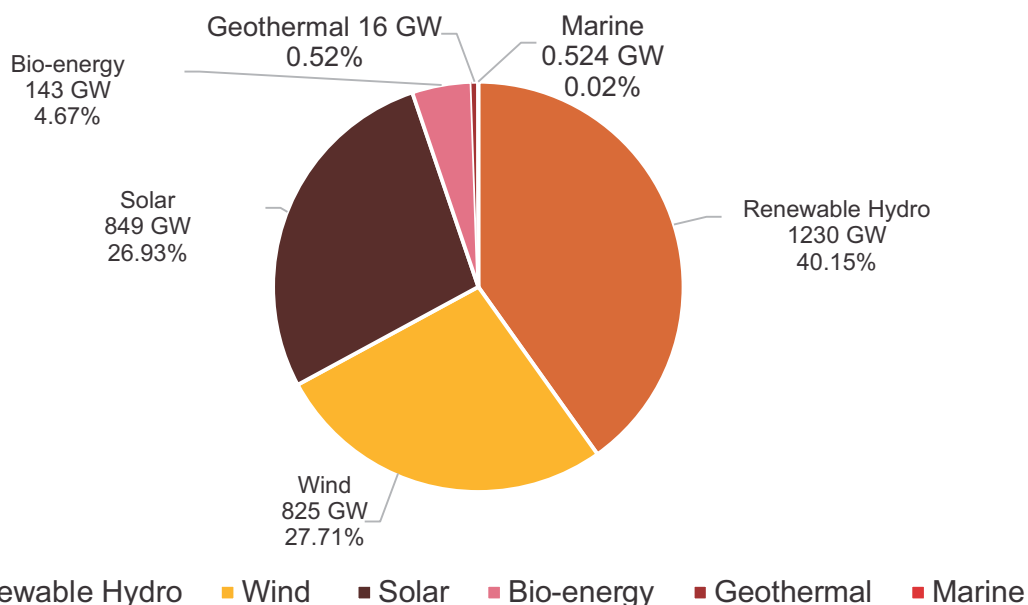
- **National Hydrogen Mission:** Green Hydrogen and Green Ammonia are envisaged to be the future of fuels and to replace fossil fuels in the years to come. One of the major requirements of environmentally sustainable energy is production of these fuels by using power from renewable energy sources. The mission aims to aid the government in meeting its climate targets and make India a hydrogen hub. This will help in meeting the target of production of 5 million tonnes of Green hydrogen by 2030 and the related development of renewable energy capacity. The policy allows green hydrogen / ammonia manufacturers to purchase renewable power from the power exchange or set up RE capacity, waiver of inter-state transmission charges for a period of 25 years to the manufacturers of green hydrogen and green ammonia for the projects commissioned before 30<sup>th</sup> June 2025, RPO benefits to the hydrogen/ammonia manufacturer, single portal for carrying out all the activities including statutory clearances in a time bound manner, connectivity on priority etc.
- **Immense potential for Wind-Solar Hybrid power plants:** Considering the immense potential of wind-solar hybrid power projects, Govt. of India through MNRE, issued the National Wind-Solar Hybrid Policy in 2018, which has been supplemented with notification of guidelines for procurement of power through tariff-based competitive bidding for Grid-connected Wind-Solar Energy Hybrid projects in October 2020.
- **Round-the-Clock RE Supply and Energy Storage Systems:** With an increasing share of renewable energy in the energy mix and concerns related to RTC (Round-the-Clock) supply and grid stability, Round-the-Clock and Energy Storage solutions are being actively promoted. In this regard, in FY 22, several Round-the-Clock and Solar-plus-Storage tenders were issued.
- **Solar Rooftop segment:** India has around 124 GW of market potential in solar Rooftop SPV market. The Rooftop solar is expected to play a major role towards achieving the target of 500 GW of non-fossil fuel based capacity by 2030. Tier-II and Tier-III cities offers maximum potential to achieve this target under the subsidy regime by MNRE for households to install rooftop solar power. For commercial and Industrial consumers, the rooftop solar power provides significant potential to save power consumption cost when compared to cost of conventional power from utilities.
- **Electric Vehicles (EV):** The Government of India has set an ambitious target of 30% Electric Vehicle penetration by 2030. In line with the same, it is also increasingly incentivizing EV manufacturers to increase penetration and encourage further investments in indigenous technology under FAME (Faster Adoption and Manufacturing of Hybrid and Electric Vehicle) Scheme. In order to decarbonize the road transport sector, incentive programs to promote clean mobility solutions under FAME-I Scheme (2016-2019 with an outlay of INR 895 Crore), FAME-II Scheme (2019-2024 with an outlay of INR 10,000 Crore) have been taken by Government of India. During the Budget FY 2022-23, GoI announced to bring in a battery swapping policy along with inter-operability standards to improve efficiency in the EV ecosystem . Your Company has already sanctioned a term loan of ₹267 Crore to finance 3,000 electric cars. The Company is looking forward to financing more EV projects to speed-up the progress of moving transportation to clean sources in the country. This is part of the Company's endeavour to help reduce emissions in the National Capital Region.
- **Ethanol Blending Program (EBP):** The Government of India has advanced the target date for EBP from 2030 to 2025 for 20% Ethanol Blending (E20) to decrease the Oil Import Burden. Hence, a successful E20 program can reduce on country's oil import bills. Besides, Ethanol is a less polluting fuel and offers equivalent efficiency at lower cost than petrol.

- **Sustainable Alternative Towards Affordable Transportation (SATAT) Scheme:** The Government has come up with SATAT Scheme for offtake of Compressed Bio-Gas (CBG) being produced by the developers. This is helping rural economy to flourish and at the same time giving confidence to the lenders to fund such projects.
- **Biomass Pellet:** In the Budget for FY 22-23, Government has proposed to co-fire 5-7 per cent biomass pellets in thermal power plants. This is helping rural economy to flourish and solving the disastrous problem of pollution due to stubble burning.
- **Hydro Purchase Obligation (HPO):** The Government of India has approved HPO as separate entity within Non – solar Renewable Purchase Obligation (RPO).

## GLOBAL STATUS: RENEWABLE ENERGY

As per IRENA, at the end of December 2021, global renewable generation capacity accounted to 3064 GW. Renewable Hydropower accounted for the largest share of the global total, with a capacity of 1230 GW. Wind and Solar energy accounted for most of the balance capacity, with capacities of 825 GW and 849 GW respectively. Other renewables included 143 GW of bioenergy and 16 GW of geothermal, plus 524 MW of marine energy. Renewable generation capacity increased by 257 GW (+9.1%) in 2021. Solar energy continued to lead capacity expansion, with an increase of 133 GW (+18.5%), followed by wind energy with 93 GW (+12.7%). Hydropower capacity increased by 19 GW (+1.6%) and bioenergy by 10 GW (+7.8%). Geothermal energy increased by just under 1571 MW.

**Technology-wise RE Capacity (GW, % of Total Capacity) as on 31.12.2021**



Source: IRENA

Solar and Wind Energy continued to dominate renewable capacity expansion, jointly accounted for 88% of all net renewable additions in 2021. However, this unusually high share may reflect the very low expansion of hydropower last year. Asia

accounted for 60% of new capacity in 2021, increasing its renewable capacity by 154 GW to reach 1455 GW (48% of the global total). Capacity in Europe and North America expanded by 39 GW (+6.4%) and 38 GW (+9.0%) respectively.

**Table 1: Top 10 Countries - Solar PV & Wind Power Capacity**

Top 10 Countries – Solar PV Capacity			Top 10 Countries – Wind Power Capacity		
Country Rank	Country Name	Installed Capacity (approx.) as on Dec-21 (GW)	Country Rank	Country Name	Installed Capacity (approx.) as on Dec-21 (GW)
1	China	307	1	China	329
2	USA	95	2	USA	133
3	Japan	74	3	Germany	64
4	Germany	58	4	<b>India</b>	<b>41</b>
5	<b>India</b>	<b>50</b>	5	Spain	27.5
6	Italy	23	6	United Kingdom	27.1
7	Australia	19	7	Brazil	21.2
8	Republic of Korea	18.1	8	France	18.7
9	Vietnam	16.6	9	Canada	14.3
10	Spain	15.9	10	Sweden	12.0

Source: IRENA

In the year of 2021, global investment in the low-carbon energy transition totaled \$755 billion, up from \$595 billion in 2020 and just \$264 billion in 2011. This figure includes investment in projects, such as renewables, storage, charging infrastructure, hydrogen production, nuclear, recycling and CCS projects – as well as end-user purchases of low carbon energy devices, such as small-scale solar systems, heat pumps and zero-emission

vehicles. The largest sector in 2021 was renewable energy, which attracted \$366 billion for new projects and small-scale systems (up by 6.5% from 2020), but the electrified transport sector grew the fastest and hit \$273 billion (up by 77%). The next largest sectors of spending were electrified heat, at \$53 billion and nuclear energy, at \$31 billion. The Asia Pacific region attracted the most investment, at \$368 billion, and recorded the highest growth, at 38%

Global Investments in Energy Transition by country, 2021	(USD Billion)
China	266
United States	114
Germany	47
United Kingdom	31
France	27
Japan	26
<b>India</b>	<b>14</b>
Korea (Republic)	13
Brazil	12
Spain	11

Source: Bloomberg

## 2. OUTLOOK

India has set an ambitious target of 500 GW installed capacity from non-fossil fuel sources by 2030 with increased focus on floating solar parks, hybrid projects, Biofuels, Green Hydrogen and storage system. India has also been emphasizing on “Green Energy Corridor” project which aims at synchronizing electricity produced from renewable sources with conventional power stations in the grid. Along with the ambitious targets, the supportive policy and regulatory framework has led to India becoming one of the top investment destinations for RE sector.

Several global Pension Funds, Sovereign Wealth Funds, Multilateral & Bilateral agencies and other Financial Institutions (FIs), Private Equities, domestic institutions/ banks etc., have been investing in the sector. In view of Government’s capacity addition targets of 500 GW by 2030, the funding requirement of the sector has substantially increased. In this scenario, deepening of money market in terms of new tools such as Infrastructure Development Fund (IDF), InVITs, Alternate Investment Funds (AIF), Bonds for churning out money for investments in fresh projects etc. is of utmost importance for meeting the overall RE targets. Your Company has come up with a Special product for funding renewable energy projects through bonds/banks loans/other financial instruments to make the cost of debt competitive for the projects.

Your Company has been playing a crucial role in the development of the country’s core infrastructure. By offering short/long-term funds credit solutions, it has been enabling the funding and growth of the infrastructure projects across the country. Your Company provides financial assistance to projects in the entire RE value chain i.e., RE generation, power distribution companies and related/other infrastructure with thrust on funding green

sustainable infrastructure projects like E-Mobility, smart metering, Line of Credit to NBFCs etc.

## 3. FINANCIAL & OPERATIONAL PERFORMANCE

During the FY 22, your Company has strengthened its balance sheet with reduction in its stressed accounts, managing borrowing mix, reduction in lending cost and maintaining adequate liquidity at all times in the system to meet any unforeseen liability and growth. Your Company has been able to perform exceeding well across all financial and operational parameters.

**Total Income:** During the FY 22, Total Income of your Company increased to ₹2,874.16 Crore, registering a growth of 8.14% over the previous year’s Total Income of ₹2,657.74 Crore.

**Profit After Tax (PAT):** Profit After Tax (PAT) increased to ₹633.53 Crore at the end of the FY 22, registering an increase of 82.88% over the previous year’s PAT of ₹346.41 Crore, which is highest ever profit during a year in the history of the Company.

**Net Worth:** Net Worth of the Company increased to ₹5,268.11 Crore at the end of the FY 22, registering an increase of 75.89% over the previous year’s Net Worth of ₹2,995.19 Crore.

**Sanctions:** During the FY 22, your Company sanctioned loans amounting to ₹23,921.06 Crore, registering an increase of 117.44% over the previous year’s sanctioned amount of ₹11,001.30 Crore, which is highest ever sanction during a year in the history of the Company.

**Disbursements:** During the FY 22, your Company disbursed loans amounting to ₹16,070.82 Crore, showing an increase of 82.04% over the previous year’s disbursed amount of ₹8,828.35 Crore, which is highest ever disbursement during a year in the history of the Company.



**NPA Reduction:** Net NPAs have been reduced to 3.12% ending FY 22 as against 5.61% as at the end of the FY 21, which is significant reduction as compared to the previous year.

The above have been achieved during the year of serious economic downturn in the wake of the 2<sup>nd</sup> and 3<sup>rd</sup> waves of Covid-19 Pandemic as well as the ongoing international tensions.

#### 4. **STRENGTHS, WEAKNESS, OPPORTUNITIES, THREATS (SWOT) – Competitive Analysis**

The objective around Company's business model is a function of the first mover advantage, a nodal agency status for development of renewable energy designated by the Government of India, low-cost capital and an impeccable brand value. Your Company has been a prime mover towards encouraging development of a sustainable environmentally and socially acceptable Renewable Energy Structure in India.

Applying Porter's five forces model to the sources of your Company's competition, it may be construed that both our borrowers and lenders have had significant bargaining power at various stages to influence your Company's business operations, however, it is imperative, to emphasize here, that the idea is not to limit the perspective to improving the key metrics of revenues, profitability, returns to shareholders and the brand value of your Company. Rather, it is to create a sustainable organization that is a thought, market and brand leader for the development of RE industry under the overall objectives of GoI in the decades to come.

##### **Strengths:**

Renewable Energy sector in India is continuing to play a dominant role in India's energy mix. As per Central Electricity Authority (CEA) optimum energy mix, the electricity requirement of the country by 2030 will be 817 GW, for which 500 GW

shall be endeavored to be met from RE sector (Solar alone is expected to contribute 280 GW).

Your Company has an operational experience of 35 years and provides a comprehensive range of financial products and related services from project conceptualization to the post-commissioning stage to its clients in the power sector, including for generation, transmission and distribution projects as well as for related renovation and modernization projects. With the recent equity infusion of ₹1,500 Crore by Government of India, your Company would be able to extend more credit to RE Sector and enhance the book size. The additional equity will also improve Company's capital adequacy which will help it in borrowing at lower rate of interest, thus lowering the interest rates for developers.

##### **Weaknesses:**

Your Company has limitation to finance projects with high capacity due to its small capital base. Further, with large-scale buyout in RE sector due to increasing consolidation on account of market maturity, credit exposure constraints affect financing potential of the Company. Further, since your Company is a Non-Deposit Systemically Important (ND-SI) NBFC, the option of deposits from retail investors is not available, which leads to a slightly higher cost of borrowing vis-à-vis banks. However, with recent equity capital infusion of ₹1,500 Crore, your Company is positive to overcome the limitations and enhance its market share.

Further, there has been continuous decline in the RE tariffs which on one side has augmented RE capacity addition in the country, but on the other side has also lead to industry's concerns towards a non-congruent match between the desired technical standards vis-à-vis the declining tariffs under the competitive bidding/Reverse auction methodologies.

## Opportunities:

Your Company is a leading financial institution in India focused on the RE sector. Since the initial stages of RE sector, your Company has played a strategic role in development and financing of the RE sector in India. With the tremendous growth expected to continue in Indian RE sector and potential of being the dominant energy source in India's energy mix, there are huge opportunities available in RE financing. The Government's capacity addition targets of 500 GW by 2030 is likely to provide major business opportunities to the Company and through its experience and vision, your Company shall play a major role in fulfillment of the same. Despite the effect of COVID-19, during the FY 22, Company has registered record profit and disbursements in comparison to the previous years, which shows Company's adaptability to manage the unforeseen transition.

In line with the same, Company is swiftly adapting to the market requirements and providing fund and non-fund-based credit assistance through various financial products. Your Company has a dedicated Business Development Group to understand the market needs which enables it to get the first-mover advantage in terms of developing innovative financial products.

Further, focus on Ethanol and Biogas Projects (EBP) and SATAT scheme by Government of India have created great opportunities for the Company to fund EBP. Since your Company has good experience of financing such projects which provide upper hand against the competitors. Hence introduction of such schemes by government provides opportunity for the Company to expand its portfolio and revenue. Your Company has introduced Comprehensive Policy for financing new technologies for promoting & increasing usage/penetration of Renewable Energy & Funding of green mobility segment to cater to various new and emerging clean energy technologies.

## Threats, Risks and Concerns:

The bulwark of the Company's business model is lending to sovereign entities (state-owned power distribution companies DISCOMs) & IPP's in the Indian electricity markets, however, it is associated with risk as the sector is besieged by challenges of severe financial distress of the power distribution utilities. Renewable energy projects are more prone to technological risks and climate associated risks. The risks are high as the time horizon associated are long and some of the technologies are in nascent stage. The failure of the entities in meeting their power purchase obligations may adversely impact the profitability of the Company and necessitate the Company to focus on the management of stressed assets and adoption of effective strategies to bring overall improvement in asset quality.

With the continuing impact of COVID-19 pandemic, the RE sector is likely to be impacted for next few years, although slowly the sector and Indian economy is easing up. Accordingly, disruption of project execution schedules, migrant workers' movement, pressure on finances etc. may continue to remain. Further, the growth of RE Sector is dependent on encouraging policy framework and the related fiscal and financial incentives available thereunder. Reduction or withdrawal of these benefits and adverse fluctuation of foreign currency in which the company has exposure, may impact the Company adversely. Further, policy uncertainties at state levels, tariff re negotiation issues in some specific instances etc. poses a major risk to the growth of power sector.

With increasing market maturity and competition, the sector has seen rise in M&A activities, which has led to buyouts of smaller players by larger entities, which adds to the customer concentration risk. Further, since renewables are penetrating at a rapid pace in the country, there is need for ancillary markets to support scheduling, forecasting and optimal dispatch of electricity.

The Company's operations are mandated to be restricted to a single sector, viz. Renewable Energy only, thereby increasing its sectoral concentration risk. Therefore, judicious raising of resources at a low cost and ensuring most productive deployment of these funds is the key factor for the Company's profitability and growth. A slowdown in economic growth in India could adversely impact the business of your Company. The performance of your Company and the growth of its business are dependent on the performance of the overall Indian economy.

## **5. RISK MANAGEMENT FRAMEWORK**

To minimize the uncertainties and complexities associated with Company's business operations and growth objectives, Company has a system-based approach to risk management, anchored in its policies & procedures and internal financial controls aimed at ensuring early identification, evaluation and management of key financial risks (such as market risk, credit risk, operational risk and liquidity risk). Your Company has adopted an Integrated Risk Management Policy and all the business activities undertaken in your Company fall within the said policy framework.

In compliance with the RBI notification DNBR (PD) CC.NO/.099/03.10.001/2018-19; your Company has a duly constituted Risk Management Committee (RMC) and designated a Chief Risk Officer. The architecture of the Risk function, position of Risk officer and their Chief Risk Officer (CRO) ensures sufficient independence of the Risk Officer of the Company.

The Risk officer is entrusted with the responsibility of Risk Management functions, whose primary responsibility includes assessment and analysis of risks and interrelationships of risks across credit, market and operational risk. The role of Risk Management has also been extended to the Asset-Liability mismatch.

Risk Officer does not have any reporting relationship with the Business verticals / business targets. Also, there is no 'dual hatting'. Overall, the functioning of the risk management function has created an 'initiator-reviewer' matrix for key decision situation in the Company.

The role of the Committee is to manage integrated risks, oversee risk management functions, approve policies and strategies for implementing Enterprise-wide integrated risk management system, suggest action for mitigation of risks arising in the operation and other related matters of the Company. Along with the Risk Management Committee, the Company also has the Operational Risk Management Committee (ORMC), to oversee the implementation of specific policies and procedures for managing the operational risks of the company's business & Credit Risk Management Committee (CRMC) headed by CFO to identify and mitigate credit risks.

As Risk management is evolving; for consequent improvement in risk management the Company is focusing on Strategic Risk Assessment including high-level macro and business risks.

## **6. INTERNAL CONTROL SYSTEMS AND THEIR ADEQUACY**

The Company has an independent Internal Audit Department which continuously evaluates internal control systems including suitable monitoring of the adequacy and compliance with policies, procedures, plans, regulatory and statutory requirements. Your Company has appointed M/s. Ravi Rajan & Company, LLP, Chartered Accountants as Internal Auditor for the FY 22. The Company has an approved Audit Policy. Regular & exhaustive internal audits and review of the Internal Financial Controls are conducted by experienced firms in close co-ordination with Company's Internal Audit Department.

The Audit Committee of the Board periodically reviews the significant findings of audits, as prescribed by the Companies Act, 2013, SEBI (Listing Obligations & Disclosure Requirements) Regulations, 2015 and applicable RBI Guidelines.

Your Company has adopted Risk Based Internal Audit (RBIA) Policy, with the approval of Board of Directors. The main objective of RBIA is to ensure targeted convergence of risk quality, promote a proactive approach in evaluating, resolving, and reporting risks associated with the business and harmonization of risk rating under risk based internal audit to achieve strategic objective. The Committee also has the authority to engage outside experts, advisors to the extent it considers appropriate to achieve overall objective of the organization.

## **7. HUMAN RESOURCES/INDUSTRIAL RELATIONS**

Your Company is committed towards optimizing the potential of its human capital by introducing conducive work policies that facilitate work life balance, thereby enabling our workforce to focus on achievement of Company's strategic goals by ensuring high level of productivity. Your Company has reaffirmed that Human Resources Development is an integral part of the overall function of management. It aids in cultivation of organization's employees and provides the officials with skills and relevant knowledge that may help them to grow in the workplace.

Your Company considers its employees as its most valuable assets and aims to align its human assets to achieve the business goal. Your Company has taken several measures to improve performance culture in the Company through policy interventions and improvement of systems and processes. During the year, your Company has achieved 760 training man-days, and 30 officials have attended week-long webinars. Despite the tough conditions during

FY 22, your Company facilitated employees through daily meditation sessions, virtual training programs, lecture series and other focused development training programs. As on March 31, 2022, the Company has 156 full-time employees.

## **8. ENVIRONMENT PROTECTION AND CONSERVATION**

The Company's entire operations are aimed towards sustainable development. Renewable energy is an environment friendly and sustainable energy alternative. The Company's primary mandate is to promote energy generation from renewable sources, in alignment with the country's and global concerns on climate change, environment conservation, substitution of fossil fuels, energy efficiency and sustainable development through environment friendly technologies. The Company not only finances to promote RE Sector but also encourages its borrowers to install efficient equipment and adopt environment friendly practices. The Company has a Policy on Environmental and Social Management Systems (ESMS) confirming with the national standard and various lenders requirements with respect to environment and social aspects and has a separate cell for this.

## **9. CORPORATE SOCIAL RESPONSIBILITY**

Your Company ensures that it becomes a socially responsible corporate entity committed to improving the quality of life of the society at large by undertaking projects for Sustainable Development. The Company has in place a separate CSR Department, the aim of which is to complement the primary business of the Company with the overall social and environmental concerns. The thrust of CSR and Sustainability is on community development, empowerment of communities through education, health care & sanitation, environment protection, promotion of green and energy efficient technologies and

development of backward regions as per the provisions of Section 135 of the Companies Act, 2013 read with Companies (Corporate Social Responsibility Policy) Rules, 2014.

For the FY 22 under reporting, a CSR Budget of ₹6.85 Crore was available, against which an amount of ₹9.51 Crore was spent on various projects, including the contribution of ₹132 Lakh to Prime Minister's Citizen Assistance and Relief in Emergency Situations Fund (PM-CARES Fund). This amount includes the unspent fund in respect of projects sanctioned in the previous years.

As a socially responsible corporate, your Company is committed in increasing its CSR impact over the coming years and aims to playing a larger role in development of the Nation.

#### **10. SEGMENT-WISE OR PRODUCT-WISE PERFORMANCE**

The Company operates in India, hence it is considered to operate only in domestic segment. All operations of the Company are considered as single business segment therefore, the Company does not have any separate reportable segment.

#### **CAUTIONARY STATEMENT**

Statements in Management Discussion and Analysis describing the Company's objectives, projections, expectations, and estimates are based on the current business environment. Actual results could differ from those expressed or implied, based upon the future economic and other developments, both in India and abroad.



## DSP & ASSOCIATES CHARTERED ACCOUNTANTS

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## Independent Auditor's Report

**To the Members of  
Indian Renewable Energy Development Agency  
Limited**

### Report on the Audit of the Financial Statements

#### Opinion

We have audited the accompanying Financial Statements of Indian Renewable Energy Development Agency Limited ("the Company"), which comprise the Balance Sheet as at March 31, 2022, and the Statement of Profit and Loss (including Other Comprehensive income), Statement of Changes in Equity and Statement of Cash Flows for the year then ended, and Notes to the Financial Statements, including a summary of significant accounting policies and Other Explanatory Notes for the year ended on that date (hereinafter referred to as "Financial Statements").

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid Financial Statements give the information required by the Companies Act 2013 ("the Act") in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India, of the state of affairs of the Company as at March 31, 2022, and profit, changes in equity and its cash flows for the year ended on that date.

#### Basis for opinion

We conducted our audit in accordance with the Standards on Auditing (SAs) specified under section 143(10) of the Act ("SAs"). Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of

the Company in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India ("ICAI") together with the ethical requirements that are relevant to our audit of the Financial Statements under the provisions of the Companies Act, 2013 (the Act) and the Rules thereunder, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ICAI's Code of Ethics. We believe that the audit evidence obtained by us, is sufficient and appropriate to provide a basis for our audit opinion on Financial Statements.

#### Emphasis of Matter

1. As described in Note 38 (42) to the Financial Statements The company has classified certain accounts required to be classified as stage III /Non-Performing Assets (NPA) as stage II / Standard aggregating to Rs. 91879.22 Lacs in terms of interim order of Hon'ble High Court of Andhra Pradesh. The statutory disclosures have been made accordingly. However, as a matter of prudence, interest income on such accounts becoming NPA in terms of prudential norms of Reserve Bank of India ("RBI") has been recognized on collection basis and allowance for impairment loss has been made in accounts accordingly.
2. As described in Note 38 (40) to the Financial Statements, the extent to which the COVID-19 pandemic including the recent surge in infections will have impact on Company's financial performance is dependent on ongoing as well as future developments, which are highly uncertain and potential impact thereof is not ascertainable at this point in time.
3. As described in Note No.38(25) to the Financial Statements, during the year, the company has

liquidated its Investment in Associate Company ,M/s M.P. Windfarms Limited .Accordingly, no consolidated Financial Results are required to be presented by the company .

Our opinion is not modified in respect of above matters.

### Key audit matters

Key audit matters are those matters that-, in our

professional judgment, were of most significance in our audit of the financial statements of the current period. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. We have considered the matters described below to be the Key Audit Matters for incorporation in our Report.

Sr. No.	Key Audit Matters	Auditor's Response
1.	<p><b>Impairment of Loan Assets – Expected Credit loss</b></p> <p>Refer Note no. 38 (37 (A) (a) (ii)) to the Financial Statements read with accounting policy No.5(ii)– ‘Financial Instruments’)</p> <p>Financing is principal business of the Company and disclosure of Loan assets at fair value considering the provision for loss due to impairment is most significant.</p> <p>The Company follows a Board approved methodology wherein assessment for allowance is carried out by an external agency for impairment based on certain criterion / framework classifying the assets into various stages depending upon credit risk and level of evidence of impairment. The measurement of an expected credit loss allowance (ECL) for financial assets measured at amortized cost requires the use of complex models and significant assumptions about future economic conditions and credit behaviour (e.g., likelihood of customers defaulting and resulting losses).</p> <p>The Company makes significant judgments while assessing ECL and the assumptions underlying the ECL are monitored and reviewed on an on-going basis.</p> <p>The proper application of such assumptions is material for statement of the Loan Assets. In view of the significance of the amount of loan assets in the Financial Statements, the loss due to impairment of loan assets has been considered as Key Audit Matter in our audit.</p>	<p><b>Our Audit procedures based on which we arrived at conclusion regarding reasonableness of the disclosures and accounting for Impairment of Loan Assets – Expected Credit loss include the following:</b></p> <p>We have obtained an understanding of the guidelines as specified in Ind AS 109 “Financial Instruments”, various regulatory updates, guidance of ICAI and internal instructions and procedures of the Company in respect of the ECL and adopted the following audit procedures:</p> <p>Evaluation and testing of the key internal control mechanisms with respect to the loan assets monitoring, assessment of the loan impairment particularly in view of the Covid-19 conditions including testing of relevant data quality, and review of the real data entered.</p> <p>Recoveries in the loan assets are verified to ascertain level of stress thereon and impact on impairment allowance in financial statements.</p> <p>Verification / review of the documentation, operations / performance and monitoring of the loan assets, especially large and stressed loan assets, to ascertain any overdue, unsatisfactory conduct or weakness in any loan asset account.</p> <p>The company avails services of third party for evaluation of ECL Components and calculations in the study for impairment allowance carried out by third party are relied upon by us and test checks are carried out for the same. The data shared with the third party is verified by us for correctness of material components being submitted. Our audit procedure in the same are limited in view of not sharing certain parameters and software used for study of such data being considered confidential by such third party</p>

<p>2.</p>	<p><b>Fair valuation of Derivative Financial Instruments</b></p> <p>(Refer Note No. 38 (36) to the Financial Statement read with accounting policy No. 5 (ii).</p> <p>To mitigate the Company's exposure to foreign currency risk and interest rate, non-Rupee cash flows are monitored and derivative contracts are entered for hedging purpose. The derivatives are measured at fair value as per Ind AS 109.</p> <p>To qualify for hedge accounting. The hedging relationship must meet certain specified requirements as per Ind As. Hedge accounting results in significant impact on financial statements together with complexity of its accounting/assumptions and numerous parameters therein for establishing hedge relationship. Gain/Loss on these derivatives is recognised in other comprehensive income or profit and loss as provided by Ind AS. The magnitude of such transactions is significant as per the operation of the company.</p> <p>In view of facts of the matter we have identified it as a key audit matter.</p>	<p><b>Our Audit procedures based on which we arrived at conclusion regarding reasonableness of the disclosures and accounting for derivatives include the following:</b></p> <p>Discussing and understanding management's perception and studying policy of the company for risk management.</p> <p>Verification of fair value of derivative in terms of Ind AS 109, testing the accuracy and completeness of derivative transactions.</p> <p>Evaluation of management's key internal controls over classification, valuation, and valuation models of derivative instruments.</p> <p>Obtained details of various financial derivatives contracts as outstanding/pending for settlement as on 31st March, 2022.</p> <p>Verification of underlying assumptions in estimating the fair valuation arrived at for those financial derivative contracts.</p> <p>Appropriateness of the valuation methodologies applied and testing the same on sample basis for the derivative instruments.</p> <p>Additionally, we verified the accounting of gain/loss on derivatives in the other comprehensive income or Profit &amp; Loss Account.</p> <p>Reviewed the appropriateness and adequacy of disclosures by the management as required in terms of Ind AS 109.</p>
<p>3.</p>	<p><b>Liability for Taxation including Income Tax</b></p> <p>Refer note 38 (3 a) The company has material uncertain tax demands in respect of matters under dispute which involves significant judgement to determine the possible outcome of these disputes.</p> <p>The income tax cases for Financial Year (FY) 1997-1998 to FY 2008-2009 were referred back on direction of Hon'ble High Court / ITAT and for FY 2009-10 to 2017-18 are pending with Appellate authorities. For FY 2019-20 substantial demands have been made by way of additions which are apparent mistakes and are yet to be rectified. Appropriate provision and</p>	<p><b>Our Audit procedures based on which we arrived at conclusion regarding reasonableness of the disclosures and accounting for Liability for Income Tax include the following:</b></p> <p>Our audit procedure includes review of various orders passed by Hon'ble High Court and Hon'ble ITAT on the subject matter in dispute with Department of Income Tax. We undertook procedure to evaluate management position on these uncertain tax positions.</p> <p>For other tax matters, the facts and the legal pronouncements were analyzed and reviewed.</p> <p>We reviewed the appropriateness and adequacy of disclosures by the management as required in terms of</p>



	<p>disclosure of such liabilities is material to the presentation of financial statements.</p> <p>Service Tax and Goods &amp; Service Tax (GST) Authorities have also raised certain issues and recently raised demands for several past periods, which are being contested. Possible outcome of these demands is substantial.</p> <p>In view of this we have identified it as a key audit matter.</p>	<p>Ind AS 37 “Provisions, Contingent Liabilities and Contingent Assets”</p>
<p><b>4.</b></p>	<p><b>Accounting of Grants and subsidies for Renewable Energy</b></p> <p>The company is being engaged by the Indian Government and other organizations as well as International Agencies for implementing and monitoring various programs in the field of renewable energy. This involves accounting of such transactions separately from regular business transactions, Revenue Recognition and evaluation of tax implication under Indian Tax laws. The frequency and quantum of such transactions is increasing in view of which, we have identified it as Key Audit Matter.</p>	<p><b>Our Audit procedures based on which we arrived at conclusion regarding reasonableness of the disclosures and accounting for grants and subsidies include the following:</b></p> <p>Understanding the terms of reference for various such programs and their implications in accounting.</p> <p>Analysing the tax implications and accounting in terms of Ind AS 20- Accounting for Government Grant and Disclosure of Government Assistance</p>

#### **Information Other than the Ind AS Financial Statements and Auditor’s Report thereon**

The Company’s Board of Directors is responsible for the other information. The other information comprises the information included in the Board’s Report including Annexures to Directors’ Report, Management Discussion and Analysis Report, but does not include the financial statements and our auditors’ report thereon. The other information as stated above is expected to be made available to us after the date of this auditors’ report.

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

In connection with our audit of the financial statements, our responsibility is to read the other information identified above when it becomes available, and, in doing so, consider whether the other information is materially inconsistent with the financial statements, or our knowledge obtained during the course of our audit or otherwise appears to be materially misstated. When we read the other information as stated above and if we conclude that there is a material misstatement therein,

we are required to communicate the matter to those charged with governance and describe necessary actions required as per applicable laws and regulations.

#### **Responsibilities of Management and Those Charged with Governance for the Financial Statements**

The Company’s Board of Directors is responsible for the matters stated in section 134(5) of the Act with respect to the preparation of these Financial Statements that give a true and fair view of the state of affairs (financial position), Profit or Loss (financial performance including other comprehensive income), changes in equity and cash flows of the Company in accordance with the accounting principles generally accepted in India, including the Indian accounting Standards specified under section 133 of the Act.

This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design,

implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the company or to cease operations, or has no realistic alternative but to do so. The Board of Directors is also responsible for overseeing the company's financial reporting process.

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

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

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

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances. Under section

143(3)(i) of the Act, we are also responsible for expressing our opinion on whether the Company has adequate internal financial controls system with reference to financial statements in place and the operating effectiveness of such controls;

- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the ability of the company to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

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

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

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare

circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

### Reports on other legal and regulatory requirements

1. As required by the Companies (Auditor's Report) Order, 2020 ('the Order'), issued by the Central Government of India in terms of sub-section (11) of section 143 of the Companies Act, 2013, we give in the "**Annexure-A**", a statement on the matters specified in paragraphs 3 and 4 of the Order, to extent applicable and in terms of sub-section (5) of section 143 of the Act, we give in the "**Annexure-B**" information in respect of the directions issued by Comptroller and Auditor-General of India in respect of the company .

2. As required by section 143(3) of the act, we report that:

- a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit;
- b) In our opinion, proper books of account as required by law have been kept by the Company so far as it appears from our examination of those books and proper returns adequate for the purposes of our audit have been received from branches not visited by us;
- c) The balance sheet, the Statement of Profit & Loss including Other Comprehensive Income, Statement of Change in Equity and the Cash Flow Statement dealt with by this report are in agreement with the books of account;
- d) In our opinion, the aforesaid financial statements comply with the accounting standards specified under section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014;
- e) In terms of Notification no. G.S.R. 463 (E) dated 05th June 2015 issued by the Ministry of Corporate Affairs, provisions of Section 164(2) of the Act regarding disqualifications of the Directors, are not applicable as it is a government Company;
- f) As per notification number G.S.R. 463 (E)

dated 5th June, 2015 issued by Ministry of Corporate Affairs, section 197 of the Act as regards the managerial remuneration is not applicable to the Company, since it is a Government Company.

- g) With respect to the adequacy of the internal financial controls over financial reporting of the Company and the operating effectiveness of such controls, refer to our separate report in "**Annexure-C**".
- h) With respect to the other matters to be included in the Auditor's report in accordance with rule 11 of the Companies (Audit and Auditors) Rules, 2014, in our opinion and to the best of our information and according to the explanations given to us:
  - i. The Company has disclosed the impact of pending litigations on its financial position in its financial statements - Refer Note 38 (3) to Financial Statements;
  - ii. The Company has made due provision as required under the applicable law or Indian Accounting Standards, for material foreseeable losses, if any, on long term contracts including derivatives contracts: - Refer note 38(37)(C) (II) (c) to the financial statements.
  - iii. There were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Company.
  - iv. On the basis of Management representation and to the best of information and Explanations provided to us:
    - (a) No funds have been advanced or loaned or invested , other than as disclosed in the notes to the accounts (Refer note 38(53), by the company to or in any other person(s) or entity(ies), including foreign entities ("Intermediaries"), with the understanding, whether recorded in writing or otherwise, that the Intermediary shall, whether, directly or indirectly lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the

company (“Ultimate Beneficiaries”) or provide any guarantee, security or the like on behalf of the Ultimate Beneficiaries;

- (b) No funds have been received other than as disclosed in the notes to the accounts (Refer note 38(53), by the company from any person(s) or entity(ies), including foreign entities (“Funding Parties”), with the understanding, whether recorded in writing or otherwise, that the company shall, whether, directly or indirectly, lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the Funding Party (“Ultimate Beneficiaries”) or provide any guarantee, security or the like on behalf of the Ultimate Beneficiaries; and
- (c) Based on audit procedure performed by us, nothing has come to our notice that

has caused us to believe that the representations under sub clause (a) and (b) contain any material mis-statement.

- v. No dividend has been declared or paid during the year by the company.

**For DSP & ASSOCIATES**

Chartered Accountants

Firm’s Registration Number: 006791N

Sd/-

**CA SANJAY JAIN**

(Partner)

Membership No 084906

Place: New Delhi

Date: 30<sup>th</sup> April 2022

UDIN: 22084906AIFDUG4322

## Annexure-A to the Independent Auditor's Report of Even Date

**Annexure "A" Report under Companies (Auditor's Report) Order, 2020 ('the Order') referred to in paragraph 1 of "Report on Other Legal and Regulatory Requirements" of Independent Auditor's Report to the members of the Company on the Financial Statements for the year ended March 31, 2022.**

- (i) (a) (A) The Company is maintaining proper records showing full particulars, including quantitative details and situation of Property, Plant and Equipment;
- (B) The company is maintaining proper records showing full particulars of intangible assets;
- (b) As per the information and explanations given to us and on the basis of our examination of the records of the Company, the Property, Plant and Equipment, have been physically verified by the management annually, which in our opinion is reasonable. Having regard to the size of Company and nature of its business the discrepancies noticed on physical verification and consequential adjustments are carried out in books of accounts. According to information and explanations given by the management and in our opinion, the same is not material and properly dealt with in books of accounts;
- (c) According to the information and explanations given to us, the records examined by us and based on the Title deeds provided to us, we report that, the title deeds of all the immovable properties, (other than properties where the company is the lessee and the lease agreements are duly executed in favour of the lessee) disclosed in the financial statements are held in the name of the company except as stated below:-

Sr. no.	Description of property {Nature}	Gross carrying value (Rs. In Lakhs)	Held in name of	Whether promoter, director or their relative or employee	Period held – indicate range, where appropriate	Reason for not being held in name of company
1	Office premises-India Habitat Centre Complex (IHC) {Right of use Assets}	172.34	-	No	Allotment letter dt. 12.04.1993	The execution of Conveyance Deed / Agreement by developer IHC [between Land & Development Office (L&DO), IHC and allottee institutions] is pending for all allottee institutions at IHC including IREDA.
2	Office Premises at August Kranti Bhawan (AKB) {Right of use Assets}	2110.10	-	No.	Allotment letter dt. 04.12.2006	The transfer of property rights/ Lease Deed is being followed with developer of AKB, Housing Urban Development Corporation Ltd. (HUDCO).
3	Residential flat at Jangpura Delhi (held as Investment Property)	8.75	-	No	23.06.1994	The transfer of property/Lease deed is being followed by seller Hindustan Prefab Ltd. (HPL) with L&DO.

- (d) The company has not revalued its Property, Plant and Equipment (including Right of Use assets) and intangible assets during the year;

- (e) No proceedings have been initiated or are pending against the Company for holding any benami property under the Prohibition of Benami Property Transactions Act, 1988 (45 of 1988) and rules made thereunder.
- (ii) (a) The Company does not hold any inventories hence this clause is not applicable to the Company.
  - (b) The company has been sanctioned working capital limits in excess of five crore rupees, in aggregate, from banks on the basis of security of certain current assets and the quarterly returns or statements filed by the company with such banks are in agreement with the books of account of the Company.
- (iii) According to the information and explanations given to us, in respect of its transactions during the year, the Company has not made any investments in but being a Non Banking Financial Company (NBFC) provided guarantee and security, granted secured and unsecured loans and advances in the nature of loans to companies, firms, Limited Liability Partnerships and other parties. We further state that –
  - (a) The Company being an NBFC whose principal business is to give loans, this clause for reporting on loans or any advances in the nature of loans, or standing as guarantor, or provision of security, is not applicable. In view of this reporting required under sub-clause (A) & (B) of this clause is not applicable;
  - (b) In our opinion and based on audit procedures performed by us, the guarantees provided, security given and terms and conditions of the grant of all loans and advances in the nature of loans and guarantees provided are not prejudicial to the interest of the company;
  - (c) Based on audit procedures performed by us, in respect of loans and advances in the nature of loans, the schedule of repayment of principal and payment of interest has been stipulated and the repayments are generally regular except in cases identified as Stage 2 & Stage 3 and certain cases disclosed as Stage 1 but not disclosed as Non-Performing Assets (NPA) in view of orders of the court [Refer Note 38(58) L & 38(42) respectively to Financial Statements];
  - (d) Based on the audit procedures performed by us and as disclosed in Note 38 (58) L of financial statements, the total amount overdue for more than ninety days is Rs.176825.45 Lakhs. In our opinion, the steps taken by the company being an NBFC, for recovery of the principal and interest are generally in accordance with policies framed by it and are reasonable;
  - (e) The company being an NBFC whose principal business is to give loans, this clause for reporting on loans etc. falling due during the year and renewed or extended or fresh loans granted to settle the over dues of existing loans given, is not applicable to the Company;
  - (f) Based on the audit procedures performed by us, the Company, during the year, has not granted any loans or advances in the nature of loans either repayable on demand or without specifying any terms or period of repayment. In view of this, the other reporting requirements regarding loans to related parties as per this clause are not applicable;
- (iv) According to information and explanations given to us and based on audit procedures performed, the company has complied with the provisions of sections 185 and 186 of the Companies Act, 2013 in respect of loans, investments, guarantees and securities provided by the Company as specified under sections 185 and 186 of the Companies Act, 2013. Therefore, further reporting required as per paragraph 3 (iv) is not applicable.
- (v) According to the information and explanations given to us and based on audit procedures performed, the Company has not accepted any deposits from the public, hence the directives issued by the Reserve Bank of India and the provisions of sections 73 to 76 or any other relevant provisions of the Act and the rules thereunder are not applicable to the company. In view of this, the reporting required regarding contravention of such provisions or any order passed by the authorities / Tribunal as per paragraph 3 (v) is not applicable.
- (vi) We have broadly reviewed the books of account maintained by the Company pursuant to the Rules made by the

Central Government for the maintenance of cost records under Section 148 (1) of the Act in respect of business of the company to which the said rules are made applicable and are of the opinion that prima facie, the prescribed accounts and records have been made and maintained. We have however not made a detailed examination of the said records with a view to determine whether they are accurate or complete.

- (vii)(a) According to the information and explanations given to us, during the year, the Company has generally been regular in depositing undisputed statutory dues including Goods and Service Tax , Provident Fund, Employees' State Insurance, Income Tax, Sales Tax, Service Tax, Duty of Customs, Duty of Excise, Value Added Tax, Cess and any other statutory dues with the appropriate authorities. There were no undisputed amounts payable in respect of above statutory dues in arrear as at the year-end for a period of more than six months from the date they become payable;
- (b) According to the information and explanations given to us, the details of abovementioned statutory dues which have not been deposited on account of any dispute , as at year end are as follows :

Name of statute	Nature of taxes	Amount in dispute (₹ in Lakhs)	For Financial Year	Amount Deposited <sup>†</sup>	Forum at which matter is pending
Income Tax Act 1961	Income Tax	1344.16	2009-10	1344.16	CIT (Appeals)
Income Tax Act 1961	Income Tax	1496.52	2010-11	1496.52	CIT (Appeals)
Income Tax Act 1961	Income Tax	1519.54	2011-12	1519.54	CIT (Appeals)
Income Tax Act 1961	Income Tax	2216.55	2012-13	2216.55	CIT (Appeals)
Income Tax Act 1961	Income Tax	1547.05	2013-14	1547.05	CIT (Appeals)
Income Tax Act 1961	Income Tax	2310.96	2014-15	2310.96	CIT (Appeals)
Income Tax Act 1961	Income Tax	2761.20	2015-16	1904.51	CIT (Appeals)
Income Tax Act 1961	Income Tax	5337.19	2016-17	1134.45	CIT (Appeals)
Income Tax Act 1961	Penalty	0.10	2016-17	-	CIT (Appeals)
Income Tax Act 1961	Income Tax	2678.78	2017-18	2678.78	CIT (Appeals)
Income Tax Act 1961	Income Tax	22201.94	2019-20	-	Pr CIT
Finance Act (FA)1994, FA 2004, FA 2015	Service Tax & penalty	11709.11	2012-13 to 2015 -16	-	Appeal to file within statutory period
Finance Act 1994	Service Tax & penalty	4145.78	2016-17 & 2017-18	232.87	

<sup>†</sup>Deposited under protest / prepaid taxes

- (viii) According to the information and explanations given to us and on the basis of our examination of the records of the Company, during the year, there are no transactions which have been surrendered or disclosed as income in tax assessments under the Income Tax Act, 1961 (43 of 1961). In view of this ,there are no transactions of previously unrecorded income in terms of paragraph 3 (viii).

- (ix) (a) According to the information and explanations given to us and on the basis of our examination of the records of the Company, the Company has not defaulted in repayment of any loans or other borrowings or in the payment of interest thereon to any lender. In view of this, the reporting required under this clause is not applicable.
- (b) According to the information and explanations given to us and on the basis of our audit procedures, we report that the company has not been declared wilful defaulter by any bank, financial institution or other lender.
- (c) According to the information and explanations given to us and the procedures performed by us on the basis of our examination of the records of the Company, Term loans were applied for the purpose for which the loans were obtained. In view of this the reporting required under this clause is not applicable.
- (d) According to the information and explanations given to us, the procedures performed by us, and on an overall examination of the financial statements of the company, no funds raised on short-term basis have been used for long-term purposes by the company. In view of this the reporting required under this clause is not applicable.
- (e) According to the information and explanations given to us and on the basis of our examination of the records of the Company, the company has not taken any funds from any entity or person on account of or to meet the obligations of its associate company. The company has no subsidiaries or joint ventures. In view of this the reporting required under this clause is not applicable.
- (f) According to the information and explanations given to us and on the basis of our examination of the records of the Company, the company has not raised loans during the year on the pledge of securities held in its former associate company.
- (x) (a) The Company has not raised any money by way of initial public offer or further public offer of shares. Money raised by the Company by way of debt instruments (public offer or otherwise) during the year was applied for the purposes for which those were raised. In view of this, the reporting required under this clause is not applicable.
- (b) The company has not made any preferential allotment or any private placement of shares or convertible debentures during the year. In view of this the reporting required under this clause is not applicable.
- (xi) (a) Based on our audit procedures and as per the information and explanations given to us by the management, during the year, no fraud by the Company or any fraud on the Company has been noticed or reported. In view of this the reporting required under this clause is not applicable.
- (b) During the year, no report was required to be filed by the auditors with the Central Government under sub-section (12) of section 143 of the Companies Act in Form ADT-4 as prescribed under rule 13 of Companies (Audit and Auditors) Rules, 2014.
- (c) According to the information and explanations given to us and based on our examination of the records of the Company during the year, the company has not received any whistle-blower complaints during the year.
- (xii) The Company is not a Nidhi Company and hence reporting under clause (a), (b) or (c) of paragraph 3(xii) is not applicable.
- (xiii) According to the information and explanations given to us and based on our examination of the records of the Company, all transactions with the related parties are in compliance with Section 177 and 188 of Companies Act where applicable and the details have been disclosed in the Financial Statements as required by the applicable accounting standards;
- (xiv) (a) In our opinion and based on our examination, the company has an internal audit system commensurate with the size and nature of its business.



- (b) We have considered the reports of internal auditors of the company issued till date, for the period under audit.
- (xv) According to the information and explanations given to us, in our opinion during the year the company has not entered into any non-cash transactions with its directors or persons connected with its directors . In view of this the reporting required under this clause is not applicable.
- (xvi) (a) The company is required and is registered under section 45-IA of the Reserve Bank of India Act, 1934(2 of 1934) for conducting Non-Banking Financial activities.
- (b) The Non-Banking Financial activities carried by the company are under a valid Certificate of Registration.
- (c) The company is not a Core Investment Company (CIC) as defined in the regulations made by the Reserve Bank of India. Accordingly the reporting required under sub-clause (c) and (d) is not applicable;
- (xvii) The company has neither incurred cash losses in this financial year nor in the immediately preceding financial year. In view of this the reporting required under this clause is not applicable;
- (xviii) There has been no resignation of the statutory auditors during the year and accordingly the reporting required under this clause is not applicable;
- (xix) According to the information and explanations given to us and on the basis of the financial ratios, ageing and expected dates of realisation of financial assets and payment of financial liabilities, other information accompanying the financial statements, our knowledge of the Board of Directors and management plans, we are of the opinion that no material uncertainty exists as on the date of the audit report that company is capable of meeting its liabilities existing at the date of balance sheet as and when they fall due within a period of one year from the balance sheet date;
- (xx) (a) Based on our audit procedures and as per the information and explanations given to us by the management, in respect of other than ongoing projects, the company is not required to transfer any unspent amount to a Fund specified in Schedule VII to the Companies Act within a period of six months of the expiry of the financial year in compliance with second proviso to sub-section (5) of section 135 of the said Act;
- (b) Based on our audit procedures and as per the information and explanations given to us by the management, there is no amount remaining unspent pursuant to any ongoing project and required to be transferred to a special account in compliance of the provisions of sub-section (5) of section 135 of the Companies Act,
- (xxi) The company is not required to prepare consolidated financial statements under section 129(3) of the Companies Act, 2013. Accordingly paragraph 3(xxii) is not applicable.

**For DSP & ASSOCIATES**

Chartered Accountants

Firm's Registration Number: 006791N

Sd/-

**(SANJAY JAIN )**

Partner

Membership No 084906

Place: New Delhi

Date: 30<sup>th</sup> April 2022

## **Annexure-B to the Independent Auditor's Report**

**Directions under section 143(5) of the Companies Act, 2013 issued by the Comptroller & Auditor General of India.**

1. Whether the Company has system in place to process all the accounting transactions through IT System?

If yes, the implications of processing of accounting transactions outside IT System on the integrity of accounts along with the financial implications, if any, may be stated.

**Answer:**

According to the information and explanations given to us and based on our audit, all accounting transactions are routed through IT system implemented by the Company except accounting of certain specified category of borrower Accounts (less than 10% of total advances). Period end Financial Statements are compiled offline based on balances and transactions generated from the IT system. We have neither been informed nor have we come across during the course of our audit any accounting transactions having impact on the integrity of the accounts along with the financial implications which have been processed outside the IT system. However, it is preferable to modify the system so that such transactions are also processed through the IT system based on standard instructions so that chances of misreporting are mitigated.

2. Whether there is any restructuring of an existing loan or cases of waiver/write off of debts/loans/interest etc., made by a lender to the Company due to the Company's inability to repay the loan?

If yes, the financial impact may be stated. Whether such cases are properly accounted for? (In case lender is a Government company, then this direction is also applicable for statutory auditor of Lender Company).

**Answer:**

- (i) According to information and explanations given to us and based on our audit, there is no case of restructuring of an existing loan or cases of waiver/ write off of debts/ loans/ interest etc. made by any lender to the Company.
- (ii) In respect of operations of the company as a lender, being a Government Company carrying out business as a Non-Banking Financial Company (NBFC), the company has properly accounted for such cases where existing loans given are restructured or cases of waiver/write off of debts/loans/interest etc. and there is no material financial impact of such cases except that aggregate amount of loans of Rs 1301.96 Lacs has been written off during the year.

3. Whether the funds received/ receivable for specific schemes from Central/State agencies were properly accounted for/ utilized as per its terms and conditions? List the cases of deviation.

**Answer:**

According to information and explanations given to us and based on our audit, the Company has accounted for and utilized the funds received for specific schemes from Central/ State agencies as per the terms and conditions of the schemes.

**For DSP & ASSOCIATES**

Chartered Accountants

Firm's Registration Number: 006791N

Sd/-

**(SANJAY JAIN )**

Partner

Membership No 084906

Place: New Delhi

Date: 30<sup>th</sup> April 2022

## **Annexure-C to the Independent Auditor's Report**

### **Report on the Internal Financial Controls Over Financial Reporting under Clause (1) of Sub-Section 3 of Section 143 of the Companies Act, 2013 (the Act)**

We have audited the internal financial controls over standalone financial reporting of Indian Renewable Energy Development Agency Limited, (the Company) as at March 31, 2022 in conjunction with our audit of the standalone financial statements of the Company for the year ended on that date.

#### **Management's Responsibility for Internal Financial Controls**

The company's management is responsible for establishing and maintaining internal financial controls based on the internal control over financial reporting criteria established by the company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India. These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting record, and timely preparation of reliable financial information, as required under the Companies Act, 2013.

#### **Auditor's Responsibility**

Our responsibility is to express an opinion on the Company's internal financial controls over financial reporting based on our audit. We conducted our audit in accordance with the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting (the "Guidance Note") and the Standards on Auditing, issued by ICAI and deemed to be prescribed under section 143(10) of the Companies Act, 2013, to the extent applicable to an audit of internal financial controls, both applicable to an audit of Internal Financial Controls and both issued by the Institute of Chartered Accountants of India. Those Standards and the Guidance Note required that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial control over financial reporting was established and maintained and if such controls operated effectively in all material respects.

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

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

#### **Meaning of Internal Financial Controls Over Financial Reporting**

A Company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A Company's internal financial control over financial reporting includes those policies and procedures that:

1. Pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the Company;
2. Provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of

the Company are being made only in accordance with authorizations of management and directors of the Company; and

3. Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the Company's assets that could have a material effect on the financial statements.

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

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

### **Opinion**

In our opinion, in addition to the matters stated hereunder, the Company needs to strengthen, in all material respect, its internal financial controls system over financial reporting as at March 31, 2022, based on the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls over Financial Reporting issued by the Institute of Chartered Accountants of India :

- a) Delegation of authority at various levels to be reviewed.
- b) Information technology system for maintenance of Ind AS accounting records to be updated.
- c) Preparation of IT enabled process in respect of income under miscellaneous heads is in progress.

### **For DSP & ASSOCIATES**

Chartered Accountants

Firm's Registration Number: 006791N

Sd/-

**(SANJAY JAIN )**

Partner

Membership No 084906

Place: New Delhi

Date: 30<sup>th</sup> April 2022

## Non-Banking Financial Companies Auditor's Report

**The Board of Directors,  
Indian Renewable Energy Development Agency Limited  
New Delhi-110066.**

**Dear Sir,**

As required by the Non-Banking Financial Companies Auditor's Report (Reserve Bank) Directions, 2016 issued by the Reserve Bank of India on the matters specified therein to the extent applicable to Indian Renewable Energy Development Agency Limited (the company), we report that:

1. The company is engaged in the business of non-banking financial institution, having a valid certificate no. 14.000012 issued on 23rd January, 2008 in lieu of the earlier certificate no. 14.000012 dated 10th February 1998 pursuant to the company's application for registration as per provisions of Section 45-IA of the Reserve Bank of India Act, 1934.
2. The company is entitled to continue to hold such COR in terms of its Principle Business Criteria (Financial Asset/Income pattern) as on March 31, 2022.
3. The company is meeting the required net owned fund requirement as laid down in Master Direction – Non-Banking Financial Company- Systemically Important Non-Deposit taking Company and Deposit Taking Company (Reserve Bank) Directions, 2016.
4. The Board of Directors have resolved on April 29, 2021 that the company will not accept public deposit during the financial year 2021-22 without prior approval of the Reserve Bank of India.
5. The company has not accepted any public deposits during the financial year 2021-22.
6. In respect of Systemically Important Non-Deposit taking NBFCs as defined in Non-Banking Financial Company-Systemically Important Non- Deposit taking Company and Deposit taking Company (Reserve Bank) Directions, 2016:
  - a) The capital adequacy ratio as disclosed in the quarterly return styled DNBS - 3 submitted to the Bank, has been correctly arrived at and such ratio is in compliance with the minimum CRAR prescribed by the Bank. The submission of Quarterly Return in Form NBS -7 has since been discontinued by the Reserve Bank of India (RBI).
  - b) The company has furnished to the Bank the annual statement of capital funds, risk assets/ exposures and risk asset ratio in DNBS – 3 for the quarter ended 31st March 2022 within the stipulated period based on provisional financial statement.

7. The Non- Banking Finance Company has been correctly classified as Systemically Important Non-Deposit taking Company.
8. The company has complied with the prudential norms relating to Income recognition, asset classification and provisioning for bad and doubtful debts as approved by the Board of Directors of IREDA in terms of Non-Banking Financial Company - Systemically Important Non-Deposit taking Company and Deposit taking Company (Reserve Bank) Directions, 2016. The company has also complied with the accounting standards as per the Companies (Indian Accounting Standards) Rules, 2015 prescribed under section 133 of the Companies Act 2013.

**For DSP & ASSOCIATES**

Chartered Accountants

Firm's Registration Number: 006791N

Sd/-

**(SANJAY JAIN )**

Partner

Membership No 084906

Place: New Delhi

Date: 30<sup>th</sup> April 2022

UDIN: 22084906AIFDUG4322

**COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA UNDER SECTION 143(6) (b) OF THE COMPANIES ACT, 2013 ON THE FINANCIAL STATEMENTS OF INDIAN RENEWABLE ENERGY DEVELOPMENT AGENCY FOR THE YEAR ENDED 31 MARCH 2022.**

The preparation of financial statements of Indian Renewable Energy Development Agency for the year ended 31 March 2022 in accordance with the financial reporting framework prescribed under the Companies Act, 2013 is the responsibility of the management of the company. The statutory auditors appointed by the Comptroller and Auditor General of India under section 139 (5) of the Act are responsible for expressing opinion on the financial statements under section 143 of the Act based on independent audit in accordance with the standards on auditing prescribed under section 143 (10) of the Act. This is stated to have been done by them vide their **Audit Report dated 30th April, 2022.**

I, on behalf of the Comptroller and Auditor General of India, have conducted a supplementary audit of the financial statements of Indian Renewable Energy Development Agency for the year ended 31 March 2022 under section 143(6)(a) of the Act. This supplementary audit has been carried out independently without access to the working papers of the statutory auditors and is limited primarily to inquiries of the statutory auditors and company personnel and a selective examination of some of the accounting records.

On the basis of my supplementary audit nothing significant has come to my knowledge which would give rise to any comment upon or supplement to statutory auditors' report under section 143(6)(b) of the Act.

**For and on behalf of the  
Comptroller & Auditor General of India**

**Sd/-  
Sanjay Kumar Jha  
Director General of Audit  
(Environment & Scientific Departments)**

Place : New Delhi  
Date : 01/07/2022

## Indian Renewable Energy Development Agency Limited

Balance Sheet as at 31.03.2022

(₹ in Lakhs)

S. No.	Particulars	Note No.	As at March 31, 2022	As at March 31, 2021
<b>I.</b>	<b>ASSETS</b>			
<b>A</b>	<b>Financial Assets</b>			
	(a) Cash and cash equivalents	2	13,117.48	22,101.83
	(b) Bank Balance other than (a) above	3	39,551.85	38,229.29
	(c) Derivative financial instruments	4	39,833.00	40,309.01
	(d) Receivables			
	(I) Trade Receivables	5	452.68	297.04
	(II) Other Receivables		-	-
	(e) Loans	6	3,317,444.77	2,690,564.31
	(f) Investments	7	9,926.84	12.00
	(g) Other financial assets	8	3,182.09	2,279.36
	<b>Total (A)</b>		<b>3,423,508.71</b>	<b>2,793,792.84</b>
<b>B</b>	<b>Non-financial Assets</b>			
	(a) Current Tax Assets (Net)	9	12,984.52	10,846.02
	(b) Deferred Tax Assets (Net)	10	32,205.88	21,099.21
	(c) Investment Property	11	3.55	4.25
	(d) Property, Plant and Equipment (PPE)	12	23,010.64	24,637.63
	(e) Capital Work-in-progress	13	12,833.28	0.86
	(f) Right of use asset	14	1,765.30	1,961.84
	(g) Intangible assets under development	15	311.16	-
	(h) Intangible assets	16	4.50	10.60
	(i) Other non-financial assets	17	164,212.81	176,944.37
	<b>Total (B)</b>		<b>247,331.64</b>	<b>235,504.79</b>
	<b>Total Assets (A+B)</b>		<b>3,670,840.35</b>	<b>3,029,297.64</b>
<b>II.</b>	<b>LIABILITIES AND EQUITY</b>			
	<b>LIABILITIES</b>			
<b>A</b>	<b>Financial Liabilities</b>			
	(a) Derivative financial instruments	4	18,257.49	9,183.16
	(b) Payables			
	(I) Trade Payables	18		
	(i) total outstanding dues of micro enterprises and small enterprises		62.26	43.47
	(ii) total outstanding dues of creditors other than micro enterprises and small enterprises		454.69	2,204.52



(₹ in Lakhs)

S. No.	Particulars	Note No.	As at March 31, 2022	As at March 31, 2021
	(c) Debt Securities	19	922,913.87	912,026.16
	(d) Borrowings (Other than Debt Securities)	20	1,773,467.47	1,423,055.09
	(e) Subordinated Liabilities	21	64,925.97	64,919.20
	(f) Other financial liabilities	22	83,559.91	86,264.06
	<b>Total(A)</b>		<b>2,863,641.67</b>	<b>2,497,695.66</b>
<b>B</b>	<b>Non-Financial Liabilities</b>			
	(a) Provisions	23	105,596.56	60,245.87
	(b) Other non-financial liabilities	24	174,790.81	171,837.62
	<b>Total(B)</b>		<b>280,387.37</b>	<b>232,083.49</b>
<b>C</b>	<b>EQUITY</b>			
	(a) Equity Share Capital	25	228,460.00	78,460.00
	(b) Other Equity	26	298,351.31	221,058.50
	<b>Total(C)</b>		<b>526,811.31</b>	<b>299,518.50</b>
	<b>Total Liabilities and Equity(A+B+C)</b>		<b>3,670,840.35</b>	<b>3,029,297.64</b>

Significant Accounting Policies

1

Notes on Financial Statements

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As per our report of even date

**For DSP & Associates**  
Chartered Accountants  
ICAI Regn. No.006791N

**For and on Behalf of the Board of Directors**

Sd/-  
**Sanjay Jain**  
Partner  
M. No. 084906

Sd/-  
**Chintan Navinbhai Shah**  
Director (Technical)  
DIN No. 07795952

Sd/-  
**Pradip Kumar Das**  
Chairman & Managing Director  
DIN No. 07448576

Place: New Delhi  
Date : 30.04.2022

Sd/-  
**Dr. R. C. Sharma**  
General Manager (Finance) & C.F.O.

Sd/-  
**Surender Suyal**  
Company Secretary  
M. No. A11900

## Indian Renewable Energy Development Agency Limited

### Statement of Profit and Loss for the year ended 31.03.2022

(₹ in Lakhs)

S. No.	Particulars	Note No.	Year Ended March 31, 2022	Year Ended March 31, 2021
<b>I</b>	<b>Revenue from Operations</b>			
i)	Interest Income	27	271,322.13	256,433.83
ii)	Fees and Commission Income	28	10,638.61	3,377.26
iii)	Net gain/(loss) on fair value changes on derivatives	29	(147.35)	(1,247.32)
iv)	Other Operating Income	30	4,176.55	6,917.37
	<b>Total Revenue from operations (I)</b>		<b>285,989.94</b>	<b>265,481.14</b>
II	Other Income	31	1,425.54	293.21
<b>III</b>	<b>Total Income (I+II)</b>		<b>287,415.48</b>	<b>265,774.35</b>
<b>IV</b>	<b>Expenses</b>			
i)	Finance Cost	32	158,725.13	157,026.19
ii)	Net translation/ transaction exchange loss	33	4,588.99	6,984.66
iii)	Impairment on financial instruments	34	17,989.84	34,164.50
iv)	Employee Benefits Expenses	35	5,881.83	4,735.95
v)	Depreciation, amortization and impairment	36	2,324.31	2,267.40
vi)	Others expense	37	13,570.90	2,002.33
vii)	Corporate Social Responsibility Expense	38(27)	950.60	1,641.60
	<b>Total Expenses (IV)</b>		<b>204,031.61</b>	<b>208,822.64</b>
<b>V</b>	<b>Profit/(loss) before exceptional items and tax (III-IV)</b>		<b>83,383.87</b>	<b>56,951.72</b>
<b>VI</b>	<b>Exceptional Items</b>		-	-
<b>VII</b>	<b>Profit/(loss) before tax (V-VI)</b>		<b>83,383.87</b>	<b>56,951.72</b>
<b>VIII</b>	<b>Tax expense</b>			
	(i) Income tax		31,119.55	29,162.31
	(ii) Deferred tax	38(29)	(11,088.33)	(6,851.31)
<b>IX</b>	<b>Profit/(loss) for the period from continuing operations (VII-VIII)</b>		<b>63,352.65</b>	<b>34,640.72</b>
<b>X</b>	<b>Profit/(loss) for the period</b>		<b>63,352.65</b>	<b>34,640.72</b>
<b>XI</b>	<b>Other Comprehensive Income</b>			
(A)	(i) Items that will not be reclassified to profit or loss			
	- Remeasurements of the defined benefit plans:-		(72.85)	(141.02)
	(ii) Income tax relating to items that will not be reclassified to profit or loss		18.34	(16.21)

(₹ in Lakhs)

S. No .	Particulars	Note No.	Year Ended March 31, 2022	Year Ended March 31, 2021
	<b>Subtotal (A)</b>		<b>(54.52)</b>	<b>(157.23)</b>
(B)	(i) Items that will be classified to profit or loss :-			
	-Effective portion of gain/(loss) on hedging instrument in cash flow hedge reserve		(10,323.14)	(32,828.63)
	(ii) Income tax relating to items that will be reclassified to profit or loss		2,598.13	8,262.31
	<b>Subtotal (B)</b>		<b>(7,725.01)</b>	<b>(24,566.32)</b>
	<b>Other Comprehensive Income (A+B)</b>		<b>(7,779.53)</b>	<b>(24,723.55)</b>
<b>XII</b>	<b>Total Comprehensive Income for the period (X+XI) (Comprising Profit (Loss) and other Comprehensive Income for the period)</b>		<b>55,573.12</b>	<b>9,917.17</b>
<b>XIII</b>	<b>Earning per equity share (for continuing operations)</b>			
	Basic (₹)	38(13)	8.03	4.42
	Diluted (₹)		8.03	4.42

Significant Accounting Policies

1

Notes on Financial Statements

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As per our report of even date

**For DSP & Associates**  
Chartered Accountants  
ICAI Regn. No.006791N

**For and on Behalf of the Board of Directors**

Sd/-  
**Sanjay Jain**  
Partner  
M. No. 084906

Sd/-  
**Chintan Navinbhai Shah**  
Director (Technical)  
DIN No. 07795952

Sd/-  
**Pradip Kumar Das**  
Chairman & Managing Director  
DIN No. 07448576

Place: New Delhi  
Date : 30.04.2022

Sd/-  
**Dr. R. C. Sharma**  
General Manager (Finance) & C.F.O.

Sd/-  
**Surender Suyal**  
Company Secretary  
M. No. A11900

## Indian Renewable Energy Development Agency Limited

### Cash Flow Statement for the year ended 31.03.2022

(₹ in Lakhs)

Sl.	Particulars	For the year ended March 31, 2022	For the year ended March 31, 2021
<b>A</b>	<b>Cash Flow from Operating Activities:</b>		
	Profit Before Tax	83,383.87	56,951.72
	<b>Adjustment for:</b>		
1	Loss on sale of Fixed Assets/Adjustment (Net)	4.09	0.96
2	Profit on sale of Investments	(12.00)	0.00
3	Impairment of Financial Assets	17,989.84	34,164.50
4	Depreciation	2,324.31	2,267.40
5	Interest on lease liability	6.69	7.89
6	Net translation/ transaction exchange loss	4,588.99	6,984.66
7	Provision Written Back	(6.55)	(199.17)
8	Bad debts	1,301.96	0.00
9	Amounts Written Off	1,410.31	274.52
10	Provisions for Employee Benefits	295.58	164.00
11	Effective Interest Rate on Debt securities	287.71	267.52
12	Effective Interest Rate on other than Debt Securities	2.05	2.66
13	Effective Interest Rate on Sub debt	6.77	(50.80)
14	Effective Interest Rate on Loans	2,967.82	1,732.27
15	Provision for Indirect Tax & other (on Guarantee Commission)	7,411.15	(491.96)
16	Net gain on fair value changes on derivatives	147.35	1,247.32
	<b>Operating profit before changes in operating assets/liabilities</b>	<b>122,109.95</b>	<b>103,323.49</b>
	Increase / (Decrease) in operating assets / liabilities		
1	Loans	(612,690.00)	(414,763.00)
2	Other Financial Assets	(601.67)	207.70
3	Other Non Financial Assets	(100.86)	(120.68)

(₹ in Lakhs)

Sl.	Particulars	For the year ended March 31, 2022	For the year ended March 31, 2021
4	Trade Receivable	(155.63)	15.32
5	Other non-financial liabilities	2,663.91	(2,698.67)
6	Other financial liability	(2,924.00)	(9,278.90)
7	Trade Payable	(1,731.03)	(2,594.22)
8	Bank Balances other than Cash and Cash equivalent	(1,322.56)	20,506.41
		<b>(616,861.84)</b>	<b>(408,726.04)</b>
	<b>Cash Flow Before Exceptional Items</b>	<b>(494,751.89)</b>	<b>(305,402.55)</b>
	Exceptional Item	-	-
	<b>Cash Generated from Operations before Tax</b>	<b>(494,751.89)</b>	<b>(305,402.55)</b>
	Income Tax	(30,659.93)	(15,239.62)
	<b>Net Cash Generated from Operations</b>		(525,411.82)
			(320,642.17)
<b>B</b>	<b>Cash Flow From Investing Activities</b>		
1	Purchase of Property, Plant & Equipment	(501.77)	(194.93)
2	Sale of Property, Plant & Equipment	3.72	0.31
3	Intangible asset under development	(311.16)	
4	Investment in Securities	(9,902.84)	0.00
5	Advance for Capital Expenditure	0.00	(15.20)
	<b>Net Cash flow from Investing Activities</b>		(10,712.05)
			(209.82)
<b>C</b>	<b>Cash Flow from Financing Activities</b>		
1	Equity Contribution	150,000.00	0.00
2	Issue of Debt Securities (Net of redemption)	10,600.00	(15,000.00)
3	Raising of Loans other than Debt Securities (Net of repayments)	366,620.87	209,177.59
4	Raising of Subordinated Liabilities (Net of redemption)	-	50,000.00
5	Payment for Lease Liability	(81.35)	(59.80)
6	Dividend	-	-
7	Corporate Dividend Tax	-	-
	<b>Net Cash flow from Financing Activities</b>		527,139.52
			244,117.79
	<b>Net Increase in Cash and Cash Equivalents</b>	<b>(8,984.35)</b>	<b>(76,734.20)</b>
	Cash and Cash Equivalents at the beginning	22,101.83	98,836.04
	Cash and Cash Equivalents at the end	13,117.48	22,101.83

(₹ in Lakhs)

Sl.	Particulars	For the year ended March 31, 2022	For the year ended March 31, 2021
<b>COMPONENTS OF CASH AND CASH EQUIVALENTS AS AT THE END OF THE PERIOD /YEAR</b>			
	In Current Accounts with Banks in Indian Branch	7,785.57	21,891.28
	In Current Accounts with Banks in Foreign Branch	2.51	9.95
	In Overdraft Accounts with Banks	18.35	0.00
	In Deposit Accounts with Banks	4,401.25	0.00
	In Saving Bank Accounts with Banks	909.56	200.33
	Cheques Under Collection/DD In hand and Postage imprest	0.26	0.27
	<b>Total :</b>	<b>13,117.48</b>	<b>22,101.83</b>

**Notes to the Cash Flow statement.**

- 1 The above statement of cash flows has been prepared under the indirect method as set out in Ind AS 7 'Statement of Cash Flows'.
- 2 May refer Note 38 (27) for amounts spend on construction / acquisition of assets and other purposes related to CSR activities .
- 3 Previous years figures have been rearranged and regrouped wherever necessary.

As per our report of even date

**For DSP & Associates**  
Chartered Accountants  
ICAI Regn. No.006791N

**For and on Behalf of the Board of Directors**

Sd/-  
**Sanjay Jain**  
Partner  
M. No. 084906

Sd/-  
**Chintan Navinbhai Shah**  
Director (Technical)  
DIN No. 07795952

Sd/-  
**Pradip Kumar Das**  
Chairman & Managing Director  
DIN No. 07448576

Place: New Delhi  
Date : 30.04.2022

Sd/-  
**Dr. R. C. Sharma**  
General Manager (Finance) & C.F.O.

Sd/-  
**Surender Suyal**  
Company Secretary  
M. No. A11900

# Indian Renewable Energy Development Agency Limited

Statement of Changes in Equity for the year ended 31.03.2022

## A Equity Share Capital

Particulars	(₹ in Lakhs)
Balance as at 01.04.2020	78,460.00
Changes in Equity Share Capital due to prior period errors	-
Restated balance at 01.04.2020	78,460.00
Changes during the year	-
Balance as at 31.03.2021	78,460.00
Changes in Equity Share Capital due to prior period errors	-
Restated balance at 01.04.2021	78,460.00
Changes during the year	150,000.00
Balance as at 31.03.2022	228,460.00

## B. Other Equity

Particulars	Reserve & Surplus				Effective portion of Cash Flow Hedges	Total	
	General Reserve	Special Reserve u/s 36(1)(viii) of Income Tax Act, 1961	Debenture Redemption Reserve	NBFC Reserve u/s 45-IC of Reserve Bank of India Act, 1934			Retained Earnings
<b>Balance as at 01.04.2020</b>	88,298.33	93,471.45	25,910.15	9,182.69	7,998.56	-101,345.31	173,671.85
Changes in accounting policy/prior period errors	-	-	-	-	-	-	-
<b>Restated balance as at 01.04.2020</b>	88,298.33	93,471.45	25,910.15	9,182.69	7,998.56	-101,345.31	173,671.85
Profit for the year					34,640.72		34,640.72
Remeasurement of defined benefit plans (Net of taxes)					-157.23		-157.23
Fair value changes relating to own credit risk of financial liabilities designated at fair value through profit or loss							-

(₹ in Lakhs)

Particulars	Reserve & Surplus					Effective portion of Cash Flow Hedges	Total
	General Reserve	Special Reserve u/s 36(I)(viii) of Income Tax Act, 1961	Debenture Redemption Reserve	NBFC Reserve u/s 45-IC of Reserve Bank of India Act, 1934	Retained Earnings		
Recognition through OCI (net of taxes)						-24,566.32	-24,566.32
<b>Total Comprehensive Income for the year ended 31.03.2021</b>					<b>34,483.49</b>	<b>(24,566.32)</b>	<b>9,917.17</b>
Transfer to Reserves during the year	19,500.00	11,119.53	4,629.11	7,000.00	(42,248.64)		-
Foreign Currency Translation Loss on long term monetary items during the year							30,488.20
Amortisation during the year							6,981.27
Dividend Paid							-
Corporate Dividend Tax							-
<b>Balance as at 31.03.2021</b>	<b>107,798.33</b>	<b>104,590.98</b>	<b>30,539.26</b>	<b>16,182.69</b>	<b>233.40</b>	<b>25,589.66</b>	<b>221,058.50</b>
Changes in accounting policy/prior period errors	-	-	-	-	-	-	-
<b>Restated balance as at 01.04.2021</b>	<b>107,798.33</b>	<b>104,590.98</b>	<b>30,539.26</b>	<b>16,182.69</b>	<b>233.40</b>	<b>25,589.66</b>	<b>221,058.50</b>
Profit for the year	-	-	-	-	63,352.65	-	63,352.65
Remeasurement of defined benefit plans (Net of taxes)	-	-	-	-	(54.52)	-	(54.52)
Fair value changes relating to own credit risk of financial liabilities designated at fair value through profit or loss	-	-	-	-	-	-	-
Recognition through OCI (net of taxes)	-	-	-	-	-	-7,725.01	-7,725.01
<b>Total Comprehensive Income for the year ended 31.03.2022</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>63,298.13</b>	<b>-7,725.01</b>	<b>55,573.12</b>
Transfer to Reserves during the year	34,500.00	11,564.29	4,629.11	12,700.00	(63,393.40)	-	-
Foreign Currency Translation Loss on long term monetary items during the year	-	-	-	-	-	-	17,133.73



(₹ in Lakhs)

Particulars	Reserve & Surplus					Effective portion of Cash Flow Hedges	Total
	General Reserve	Special Reserve u/s 36(1)(viii) of Income Tax Act, 1961	Debenture Redemption Reserve	NBFC Reserve u/s 45-IC of Reserve Bank of India Act, 1934	Retained Earnings		
Amortisation during the year	-	-	-	-	-	-	4,585.96
Dividend Paid	-	-	-	-	-	-	-
Corporate Dividend Tax	-	-	-	-	-	-	-
<b>Balance as at 31.03.2022</b>	<b>142,298.33</b>	<b>116,155.27</b>	<b>35,168.37</b>	<b>28,882.69</b>	<b>138.14</b>	<b>17,864.65</b>	<b>298,351.31</b>

Significant Accounting Policies  
Notes on Financial Statements

Note No. 1  
Note No. 38

As per our report of even date

**For DSP & Associates**  
Chartered Accountants  
ICAI Regn No.- 006791N

Sd/-  
**Sanjay Jain**  
Partner  
M.No. 084906

Sd/-  
**Chintan Navinbhai Shah**  
Director (Technical)  
DIN No. 07795952

**For and on Behalf of the Board of Directors**

Sd/-  
**Pradip Kumar Das**  
Chairman & Managing Director  
DIN No. 07448576

Sd/-  
**Dr. R. C. Sharma**  
GM (Finance) & C.F.O.

Sd/-  
**Surender Suyal**  
Company Secretary  
M. No. A11900

Place : New Delhi  
Date : 30.04.2022

Notes to the Financial Statements  
for the year ended March 31, 2022

## Note-1 : Significant Accounting Policies

### 1) Corporate Information

Indian Renewable Energy Development Agency Limited (IREDA) is a Mini Ratna (Category – I) Government of India enterprise under the administrative control of Ministry of New and Renewable Energy (MNRE). IREDA is a Public Limited Government Company. The company is registered with Reserve Bank of India under Section 45-IA of The Reserve Bank of India Act, 1934 as non-deposit taking non-banking financing company (NBFC). Since 1987, IREDA is engaged in promoting, developing and extending financial assistance for setting up projects relating to new and renewable sources of energy and energy efficiency/conservation with the motto: “ENERGY FOR EVER”. The Company owns 50 MW Solar project situated at Kasargod in the state of Kerala.

### 2) Basis of Preparation

#### (i) Statement of Compliance with Ind AS

The financial statements of the Company have been prepared in accordance with the Sec. 133 of the Companies Act 2013 and in compliance with the Indian Accounting Standards (Ind AS) issued by the Ministry of Corporate Affairs under the Companies (Indian Accounting Standards) Rules, 2015 and as further amended.

The financial statements are prepared on a going concern basis and on accrual basis of accounting. The Company has adopted historical cost convention except for certain items which have been measured on a different basis and such basis is disclosed in the relevant accounting policy.

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

#### (ii) Use of estimates

The preparation of the Company’s financial statements requires management to make judgments, estimates, and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the related disclosures. Management believes that the estimates used in the preparation of financial statement are prudent and reasonable. Future result could differ from these estimates. Any revision to accounting estimate is recognized prospectively in current and future period.

### 3) Significant management judgment in applying accounting policies and estimation of uncertainty

#### (A) Significant management judgments

Recognition of deferred tax assets/ liability – The extent to which deferred tax assets can be recognized is based on an assessment of the probability of the future taxable income against which the deferred tax assets can be utilized. Further, the Company Management has no intention to make withdrawal from the Special Reserve created and maintained under section 36(1)(viii) of the Income tax Act, 1961 and thus, the special reserve created and maintained is not capable of being reversed. Hence, the company does not create any deferred tax liability on the said reserve.

Notes to the Financial Statements  
for the year ended March 31, 2022

Evaluation of indicators for impairment of assets – The evaluation of the applicability of indicators of impairment of assets requires assessment of several external and internal factors which could result in deterioration of the recoverable amount of the assets.

Non recognition of Interest Income on Credit Impaired Loans - Interest income on credit-impaired loan assets is not being recognised as a matter of prudence, pending the outcome of resolutions of stressed assets.

Materiality of Prior Period item

Prior period items which are not material are not corrected retrospectively through restatement of comparative amounts and are accounted for in current year.

Omissions or misstatements of items are material if they could, individually or collectively, influence the economic decisions that users make on the basis of the financial statements. Materiality depends on the size and nature of the omission or misstatement judged in the surrounding circumstances. The combination of size and nature of the items are the determining factor.

**(B) Significant estimates**

Useful lives of depreciable/amortizable assets – Management reviews its estimate of the useful lives of depreciable/ amortizable assets at each reporting date, based on the expected utility of the assets. Uncertainties in these estimates relate to technical and economic obsolescence that may change the utility of assets.

Defined benefit obligation (DBO) – Management’s estimate of the DBO is based on a number of underlying assumptions such as standard rates of inflation, mortality, discount rate and anticipation of future salary increases. Variation in these assumptions may significantly impact the DBO amount and the annual defined benefit expenses.

Fair value measurements – Management applies valuation techniques to determine the fair value of financial instruments (where active market quotes are not available). This involves developing estimates and assumptions consistent with how market participants would price the instrument. In estimating the fair value of an asset or a liability, the Company uses market observable data to the extent it is available. In case of non-availability of market-observable data, Level 2 & Level 3 hierarchy is used for fair valuation.

Income Taxes – Significant estimates are involved in determining the provision for income taxes, including amount expected to be paid/recovered for uncertain tax positions and in respect of expected future profitability to assess deferred tax asset.

Expected Credit Loss (‘ECL’) – The measurement of an expected credit loss allowance for financial assets measured at amortized cost requires the use of complex models and significant assumptions about future economic conditions and credit behaviour (e.g., likelihood of customers defaulting and resulting losses). The Company makes significant judgments about the following while assessing expected credit loss to estimate ECL:

- Determining criteria for a significant increase in credit risk;

## Notes to the Financial Statements for the year ended March 31, 2022

- Establishing the number and relative weightings of forward-looking scenarios for each type of product/ market and the associated ECL;
- Establishing groups of similar financial assets to measure ECL ; and
- Estimating the probability of default and loss given default (estimates of recoverable amounts in case of default) .

Provisions: The timing of recognition and quantification of the liability (including litigations) requires the application of judgement to existing facts and circumstances, which can be subject to change. The carrying amounts of provisions and liabilities are reviewed regularly and revised to take account of changing facts and circumstances.

#### 4) **Functional and Presentation currency**

The financial statements are presented in Indian Rupee ('INR') which is the functional currency of the primary economic environment in which the company operates, values being rounded in lakhs to the nearest two decimals except when stated otherwise.

#### 5) **SIGNIFICANT ACCOUNTING POLICIES**

##### (i) **Cash and cash equivalents**

Cash comprises of cash in hand, cash at bank including debit balance in bank overdraft, if any, demand deposits with banks, commercial papers and foreign currency deposits. Cash equivalents are short term deposits ( with an original maturity of three months or less from the date of acquisition), highly liquid investments that are readily convertible into known amounts of cash and which are subject to insignificant risk of changes in value.

##### (ii) **Financial instruments**

###### Initial recognition and measurement

Financial assets and financial liabilities are recognized when the Company becomes a party to the contractual provisions of the financial instrument and are measured initially at fair value adjusted by transactions costs, except for those carried at fair value through profit or loss. Subsequent measurement of financial assets and financial liabilities is described below.

###### Classification and subsequent measurement of financial assets

For the purpose of subsequent measurement, financial assets are classified into the following categories upon initial recognition:

- Amortized cost
- Financial assets at fair value through profit or loss (FVTPL)
- Financial assets at fair value through other comprehensive income (FVOCI)

All financial assets except for those at FVTPL or equity instruments at FVOCI are subject to review for impairment at least at each reporting date to identify whether there is any objective evidence that a

Notes to the Financial Statements  
for the year ended March 31, 2022

financial asset or a group of financial assets is impaired. Different criteria to determine impairment are applied to each category of financial assets, which are described below.

❑ Loan at Amortised Cost

Loans (financial asset) are measured at amortized cost using Effective Interest Rate (EIR) if both of the following conditions are met:

- a) The financial asset is held within a business model whose objective is to hold financial assets to collect contractual cash flows; and
- b) The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

A loss allowance for expected credit losses is recognized on financial assets carried at amortized cost.

❑ Financial assets at Fair Value through Profit or Loss (FVTPL)

Financial assets at FVTPL include all derivative financial instruments except for those designated and effective as hedging instruments, for which the hedge accounting requirements are being applied. Assets in this category are measured at fair value with gains or losses recognized in the statement of profit and loss. The fair values of financial assets in this category are determined by reference to active market transactions or using a valuation technique where no active market exists.

❑ Financial assets at Fair Value through Other Comprehensive Income (FVOCI)

Financial assets at FVOCI comprise of equity instruments measured at fair value. An equity investment classified as FVOCI is initially measured at fair value plus transaction costs. Gains and losses are recognized in other comprehensive income and reported within the FVOCI reserve within equity, except for dividend income, which is recognized in profit or loss. There is no recycling of such gains and losses from OCI to Statement of Profit & Loss, even on the derecognition of the investment. However, the Company may transfer the same within equity.

De-recognition of financial assets

Financial assets (or where applicable, a part of financial asset or part of a group of similar financial assets) are derecognized (i.e. removed from the Company's balance sheet) when the contractual rights to receive the cash flows from the financial asset have expired, or when the financial asset and substantially all the risks and rewards are transferred. The Company also derecognizes the financial asset if it has both transferred the financial asset and the transfer qualifies for de-recognition.

Classification and subsequent measurement of financial liabilities

Financial liabilities are measured subsequently at amortized cost using the effective interest method, except for derivative financial liabilities which are carried at FVTPL, subsequently at fair value with gains or losses recognized in the statement of profit and loss. (FVTPL)

## De-recognition of financial liabilities

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

## Derivative financial instruments

The Company is exposed to foreign currency fluctuations on foreign currency assets and liabilities. The Company limits the effect of foreign exchange rate fluctuations by following established risk management policies including the use of derivatives.

The Company use Derivative instrument includes principal swap, Cross Currency & Interest Rate Swap (CCIRS), forwards, interest rate swaps, currency and cross currency options, structured product, etc. to hedge foreign currency assets and liabilities.

Derivatives are recognized and measured at fair value (MTM). Attributable transaction costs are recognized in statement of profit and loss as cost.

## De-recognition of Financial asset:

Financial assets are derecognized when the contractual right to receive cash flows from the financial assets expires, or transfers the contractual rights to receive the cash flows from the asset.

## Hedge Accounting

Derivative financial instruments are accounted for at fair value through profit and loss (FVTPL) except for derivatives designated as hedging instruments in cash flow hedge relationships, which require a specific accounting treatment. To qualify for hedge accounting, the hedging relationship must meet all of the following requirements:

- there is an economic relationship between the hedged item and the hedging instrument
- the effect of credit risk does not dominate the value changes that result from that economic relationship
- the hedge ratio of the hedging relationship is the same as that resulting from the quantity of the hedged item that the entity actually hedges and the quantity of the hedging instrument that the entity actually uses to hedge that quantity of hedged item.

The Company has designated mostly derivative contracts as hedging instruments in cash flow hedge relationships. These arrangements have been entered into to mitigate foreign currency exchange risk and interest rate risk arising against which debt instruments denominated in foreign currency.

- Cash Flow hedging is done to protect cash flow positions of the company from changes in exchange rate fluctuations and to bring variability in cash flow to fixed ones.
- The Company enters into hedging instruments in accordance with policies as approved by the Board of Directors; provide written principles which are consistent with the risk management strategy/policies of the Company.

- All derivative financial instruments used for hedge accounting are recognised initially at fair value and reported subsequently at fair value in the balance sheet.
- The hedge instruments are designated and documented as hedges at the inception of the contract. The effectiveness of hedge instruments is assessed and measured at inception and on an on-going basis. The effective portion of change in the fair value as assessed based on MTM valuation provided by respective banks/third party valuation of the designated hedging instrument is recognized in the “Other Comprehensive Income” as “Cash Flow Hedge Reserve”. The ineffective portion is recognized immediately in the Statement of Profit and Loss as and when occurs.
- At the time the hedged item affects profit or loss, any gain or loss previously recognised in other comprehensive income is reclassified from equity to profit or loss and presented as a reclassification adjustment within other comprehensive income.
- If the hedging relationship no longer meets the criteria for hedge accounting, then hedge accounting is discontinued prospectively. If the hedging instrument expires or sold, terminated or exercised, the cumulative gain or loss on the hedging instrument recognized in Cash Flow Hedge Reserve remains in Cash Flow Hedge Reserve till the period the hedge was effective. The cumulative gain or loss previously recognized in the Cash Flow Hedge Reserve is transferred to the Statement of Profit and Loss upon the occurrence of the underlying transaction.

## **Impairment**

### Impairment of financial assets

#### Loan assets

The Company follows a ‘three-stage’ model for impairment of loan asset carried at amortized cost based on changes in credit quality since initial recognition as summarized below:

- Stage 1 includes loan assets that have not had a significant increase in credit risk since initial recognition or that has low credit risk at the reporting date.
- Stage 2 includes loan assets that have had a significant increase in credit risk since initial recognition but that do not have objective evidence of impairment.
- Stage 3 includes loan assets that have objective evidence of impairment at the reporting date.

The Expected Credit Loss (ECL) is measured at 12-month ECL for Stage 1 loan assets and lifetime ECL for Stage 2 and Stage 3 loan assets. ECL is the product of the Probability of Default, Exposure at Default and Loss Given Default, defined as follows:

Probability of Default (PD) - The PD represents the likelihood of a borrower defaulting on its financial obligation, either over the next 12 months (12 months PD), or over the remaining lifetime (Lifetime PD) of the obligation.

Loss Given Default (LGD) – LGD represents the Company’s expectation of the extent of loss on a defaulted exposure. LGD varies by type of counterparty, type, and preference of claim and availability of collateral or other credit support.

Exposure at Default (EAD) – EAD is based on the amount of outstanding exposure as on the assessment date on which ECL is computed.

Forward-looking economic information is included in determining the 12-month and lifetime PD, EAD and LGD. The assumptions underlying the expected credit loss are monitored and reviewed on an on-going basis.

Financial Instruments other than Loans consist of:

- Financial assets include cash and cash equivalents, trade receivables, unbilled revenues, finance lease receivables, employee and other advances.
- Financial liabilities include borrowings, bank overdrafts, trade payables.

Non derivative financial instruments other than loans are recognized initially at fair value including any directly attributable transaction costs. Financial assets are derecognized when substantial risks and rewards of ownership of the financial asset have been transferred. In cases where substantial risks and rewards of ownership of the financial assets are neither transferred nor retained, financial assets are derecognized only when the Company has not retained control over the financial asset.

Subsequent to initial recognition, they are measured as prescribed below:

a) Cash and cash equivalents

For the purposes of the cash flow statement, cash and cash equivalents include cash in hand, at bank, demand deposits with banks, cash credit, fixed deposits and foreign currency deposits, net of outstanding bank overdrafts that are repayable on demand and are considered part of the Company's cash management system. In the statement of financial position, bank overdrafts are presented under borrowings.

b) Trade Receivable

The company follows 'simplified approach' for recognition of impairment loss allowance on trade receivables. The application of simplified approach does not require the company to track changes in credit risk. Rather, it recognises impairment loss allowance based on lifetime ECLs at each reporting date, right from its initial recognition. The Company determines impairment loss allowance based on individual assessment of receivables, historically observed default rates over the expected life of the trade receivables and is adjusted for forward-looking estimates.

c) Other payables

Other payables are initially recognized at fair value, and subsequently carried at amortized cost using the effective interest method. For these financial instruments, the carrying amounts approximate fair value due to the short term maturity of these instruments.

(iii) Investments in Subsidiary, Associates and Joint Venture

- The company accounts investment in subsidiary, joint ventures and associates at cost. An entity controlled by the company is considered as a subsidiary of the company. Investments in subsidiary company outside India are translated at the rate of exchange prevailing on the date of acquisition.



- Investments where the company has significant influence are classified as associates. Significant influence is the power to participate in the financial and operating policy decisions of the investee but is not control or joint control over those policies.
- A joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the joint arrangement is classified as a joint venture. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require unanimous consent of the parties sharing control.

□ Impairment Loss on Investment in Associate or joint Venture

If there is an indication of impairment in respect of entity's investment in associate or joint venture, the carrying value of the investment is tested for impairment by comparing the recoverable amount with its carrying value and any resulting impairment loss is charged against the carrying value of investment in associate or joint venture.

(iv) Investment Property

Investment properties are properties held to earn rentals and/or for capital appreciation (including property under construction for such purposes). Investment properties are measured initially at cost, including import duties, non-refundable taxes, after deducting trade discounts & rebates, borrowing cost if capitalization criteria are met and any cost directly attributable in bringing the asset to the location and condition necessary for it to be ready for its intended use.

After initial recognition, the company measures investment property by using cost model.

An investment property is derecognized upon disposal or when the investment property is permanently withdrawn from use and no future economic benefits are expected from the disposal. Any gain or loss arising on de recognition of the property (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the statement of profit and loss in the period in which the property is derecognized.

Investment properties are depreciated in accordance to the class of asset that it belongs and the life of the asset shall be as conceived for the same class of asset at the Company.

Though investment property is measured using cost model, the fair value of investment property is disclosed in the notes.

(v) Property, Plant and Equipment (PPE)

Tangible Assets (PPE)

The PPE (Tangible assets) is initially recognized at cost.

The cost of an item of Property, Plant and Equipment comprises of its purchase price, including import duties, non-refundable taxes, after deducting trade discounts & rebates, borrowing cost if capitalization criteria are met and any cost directly attributable in bringing the asset to the location and condition necessary for it to be ready for its intended use. Stores and spares which meet the recognition criteria of

Property, Plant and Equipment are capitalized and added in the carrying amount of the underlying asset.

The Company has adopted the cost model of subsequent recognition to measure the Property, Plant and Equipment. Consequently all Property, Plant and Equipment are carried at its cost less accumulated depreciation and accumulated impairment losses, if any.

### **De-recognition**

An item of PPE is derecognized on disposal, or when no future economic benefits are expected from use. Gains or losses arising from de-recognition of a PPE measured as the difference between the net disposal proceeds and the Carrying amount of the asset are recognized in the Statement of Profit and Loss when the asset is derecognized.

### **Capital Work-in-Progress**

The cost of PPE under construction at the reporting date is disclosed as 'Capital work-in-progress.' The cost comprises purchase price, import duties, non-refundable taxes, after deducting trade discounts & rebates, borrowing cost if capitalization criteria are met and any cost directly attributable in bringing the asset to the location and condition necessary for it to be ready for its intended use. Advances paid for the acquisition/ construction of PPE which are outstanding at the balance sheet date are classified under 'Capital Advances.'

### **(vi) Intangible Assets and Amortisation**

Intangible assets are initially measured at cost. The cost comprises purchase price, import duties, non-refundable taxes, after deducting trade discounts & rebates, borrowing cost if capitalization criteria are met and any cost directly attributable in bringing the asset to the condition necessary for it to be ready for its intended use. Such assets are recognized where it is probable that the future economic benefits attributable to the assets will flow to the Company.

All intangible assets with finite useful life are subsequently recognized at cost model. These intangible assets are carried subsequently at its cost less accumulated amortization and accumulated impairment loss if any.

### **Intangible Assets under Development**

Expenditure incurred which are eligible for capitalization under intangible assets is carried as 'Intangible assets under development' till they are ready for their intended use.

### **Derecognition**

An intangible asset is derecognized on disposal, or when no future economic benefits are expected from use. Gains or losses arising from de-recognition of an intangible asset, measured as the difference between the net disposal proceeds and the carrying amount of the asset are recognized in the Statement of Profit and Loss when the asset is derecognized.

### **(vii) Borrowing costs**

General and specific borrowing costs directly attributable to the acquisition, construction or production of qualifying asset are capitalized up-to the date when the asset is ready for its intended use after netting

off any income earned on temporary investment of such funds.

To the extent that the Company borrows funds generally and uses them for the purpose of obtaining a qualifying asset, the amount of borrowing costs eligible for capitalisation are determined by applying a capitalisation rate to the expenditures on that asset.

Other borrowing costs are expensed in the period in which they are incurred.

**(viii) Contingent Assets**

Contingent Assets are not recognized but disclosed in Notes which usually arise from unplanned or other unexpected events that give rise to the possibility of an inflow of economic benefits.

Contingent assets are assessed continuously to determine whether inflow of economic benefits becomes virtually certain, then such assets and the relative income will be recognised in the financial statements.

**(ix) Provisions**

A provision is recognized when the company has a present obligation (Legal or Constructive) as a result of past event and it is probable that an outflow of resources will be required to settle the obligation in respect of which a reliable estimate can be made.

**(x) Contingent liabilities**

Contingent liabilities are not recognized but disclosed in Notes when the company has possible obligation due to past events and existence of the obligation depends upon occurrence or non-occurrence of future events not wholly within the control of the company and Present obligations arising from past events where it is not probable that an outflow of resources will be required to settle the obligation or a reliable estimate of the amount of the obligation cannot be made.

Contingent liabilities are assessed continuously to determine whether outflow of Economic resources have become probable. If the outflow becomes probable, then relative provision is recognized in the financial statements.

**(xi) Government Grant / Assistance**

The Company may receive government grants that require compliance with certain conditions related to the Company's operating activities or are provided to the Company by way of financial assistance on the basis of certain qualifying criteria.

Government grants are recognised when there is reasonable assurance that the grant will be received and the Company will be able to comply with the conditions attached to them. These grants are classified as grants relating to assets and revenue based on the nature of the grant.

Government grants with a condition to purchase, construct or otherwise acquire long term assets are initially recognised as deferred income. Once recognised as deferred income, such grants are recognised in the statement of profit and loss on a systematic basis over the useful life of the asset. Changes in estimates are recognized prospectively over the remaining life of the asset.

Grant related to subsidy are deferred and recognised in the statement of profit and loss over the period that

the related costs, for which it is intended to compensate, are expensed.

Grant-in-aid for financing projects in specified sectors of New and Renewable Sources of Energy (NRSE) is treated and accounted as deferred income.

The expenditure incurred under Technical Assistance Programme (TAP) is accounted for as recoverable and shown under the head 'Other Financial Assets'. The assistance reimbursed from Multilateral/Bilateral Agencies is credited to the said account.

## (xii) **Revenue Recognition**

### **Interest income**

Interest income is accounted on all financial assets (except company is not recognizing interest income on credit impaired financial assets) measured at amortized cost. Interest income is recognized using the Effective Interest Rate (EIR) method in line with Ind AS 109, Financial Instruments. The Effective Interest Rate (EIR) is the rate that exactly discounts estimated future cash receipts through expected life of the financial asset to that asset's net carrying amount on initial recognition. The EIR is calculated by taking into account transactions costs and fees that are an integral part of the EIR in line with Ind AS 109. Interest income on credit impaired assets is recognized on receipt basis.

Rebate on account of timely payment of interest by borrowers is recognized on receipt of the entire interest amount due in time, in accordance with the terms of the respective contract and is netted against the corresponding interest income.

Amounts recovered from credit impaired assets are appropriated in the following manner :

1. Incidental charges
2. Interest
3. Outstanding principal .

### **Other Revenue**

- Revenue (other than for those items to which Ind AS 109 Financial Instruments are applicable) are recognised as per Ind AS 115 - Revenue from contracts with customers outlines a single comprehensive model of accounting for revenue arising from contracts with customers. The Company recognises revenue from contracts with customers based on the principle laid down in Ind AS 115 - Revenue from contracts with customers .
- Revenue from contract with customers is recognized to the extent it is probable that the economic benefits will flow to the Company and the revenue and costs, if applicable, can be measured reliably. Revenue is measured at the transaction price agreed under the Contract. Transaction Price excludes amounts collected on behalf of third parties (e.g., taxes collected on behalf of government) and includes/adjusted for variable consideration like rebates, discounts, only to the extent that it is highly probable that a significant reversal in the amount of cumulative revenue recognised will not occur when the uncertainty associated with the variable consideration is subsequently resolved.

- Revenue from solar plant

Income from solar plant is recognised when the performance obligation are satisfied over time. Rebate given is disclosed as a deduction from the amount of gross revenue.

- Revenue from fees and commission

Fees and commission are recognised on a point in time basis when probability of collecting such fees is established.

(xiii) Dividend

Proposed dividends and interim dividends payable to the shareholders are recognized as changes in equity in the period in which they are approved by the Board of Directors and in the shareholders' meeting respectively.

(xiv) Expense

Expenses are accounted for on accrual basis. Prepaid expenses upto Rs. 5,00,000/- per item are charged to Statement of Profit & Loss as and when incurred/adjusted/received.

(xv) Leases

As a lessee

The Company assesses at contract inception whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Company assesses whether:

- (i) The contract involves the use of an identified asset;
- (ii) The Company has substantially all of the economic benefits from use of the asset through the period of the lease, and
- (iii) The Company has the right to direct the use of the asset.

The Company applies a single recognition and measurement approach for all leases, except for short-term leases and leases of low-value assets. The Company recognises lease liabilities to make lease payments and right-of-use assets representing the right to use the underlying assets.

i) Right-of-use assets

The Company recognises right-of-use assets at the commencement date of the lease (i.e., the date the underlying asset is available for use). Right-of-use assets are measured at cost, less any accumulated depreciation and impairment losses and adjusted for any re-measurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities recognised, initial direct costs incurred, and lease payments made at or before the commencement date less any lease incentives received. Right-of-use assets are depreciated on a straight line basis over the estimated useful life of the assets.

ii) **Lease liabilities**

At the commencement date of the lease, the Company recognises lease liabilities measured at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (including in-substance fixed payments) less any lease incentives receivable, variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The Company uses its incremental borrowing rate at the lease commencement date because the interest rate implicit in the lease is not readily determinable. The incremental borrowing rate is the SBI MCLR rate for the period of the loan if the loan is up to 3 years. For a period greater than 3 years, SBI MCLR rate for 3 year may be taken.

iii) **Short-term leases and leases of low-value assets**

Lease payments on short-term leases (which has a lease term of up to 12 months) and leases of low value assets (asset value up to Rs. 10, 00,000/-) are recognised as expense over the lease term. Lease term is determined by taking non-cancellable period of a lease, together with both:

- (a) Periods covered by an option to extend the lease if the lessee is reasonably certain to exercise that option; and
- (b) Periods covered by an option to terminate the lease if the lessee is reasonably certain not to exercise that option.

□ **As a lessor**

When the Company acts as a lessor, it determines at lease inception whether each lease is a finance lease or an operating lease. To classify each lease, the Company makes an overall assessment of whether the lease transfers substantially all the risk and rewards incidental to the ownership of the underlying asset. If this is the case, then the lease is a finance lease, if not, then it is an operating lease. As part of the assessment, the Company considers certain indicators such as whether the lease is for the major part of the economic life of the asset. If an arrangement contains lease and non-lease components, the Company applies Ind AS 115 “Revenue from contract with customers” to allocate the consideration in the contract. The Company recognizes lease payments received under operating lease as income on a straight line basis over the lease term as part of “Revenue from operations”.

(xvi) **Taxation**

*Current tax*

The tax currently payable is based on taxable profit for the year. Taxable profit differs from ‘profit before tax’ as reported in the statement of profit and loss /other comprehensive income because of items of income or expense that are taxable or deductible in other years and items that are never taxable or deductible. The Company’s current tax is calculated using tax rates that have been enacted or substantively enacted by the end of the reporting period.

Current tax is recognized in the statement of profit and loss, except when they relate to items that are recognized in other comprehensive income or directly in equity, in which case, the current tax is also

recognized in other comprehensive income or directly in equity respectively. Where current tax arises from the initial accounting for a business combination, the tax effect is included in the accounting for the business combination.

#### *Deferred tax*

Deferred tax is recognized in respect of temporary differences between the carrying amounts of assets and liabilities in the financial statements and the corresponding amounts used for taxation purpose.

Deferred tax liabilities are generally recognized for all taxable temporary differences.

Deferred tax assets are generally recognized only to the extent that it is probable that future taxable profits will be available against which the assets can be utilized. The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that the related tax benefit will be realized.

Current and deferred tax are recognized in the statement of profit and loss, except when they relate to items that are recognized in other comprehensive income or directly in equity, in which case, the current and deferred tax are also recognized in other comprehensive income or directly in equity respectively.

### **(xvii) Employee Benefits**

#### **a) Short-term employee benefits**

Short-term employee benefits including salaries, short term compensated absences (such as a paid annual leave) where the absences are expected to occur within twelve months after the end of the period in which the employees render the related service, profit sharing and bonuses payable within twelve months after the end of the period in which the employees render the related services and non-monetary benefits for current employees are estimated and measured on an undiscounted basis.

#### **b) Post-employment benefit plans are classified into defined benefits plans and defined contribution plans as under:**

##### **(i) Defined contribution plan**

A defined contribution plan is a plan under which the Company pays fixed contributions in respect of the employees into a separate fund. The Company has no legal or constructive obligations to pay further contributions after its payment of the fixed contribution. The contributions made by the Company towards defined contribution plans are charged to the statement of profit and loss in the period to which the contributions relate.

##### **(ii) Defined benefit plan**

The Company has an obligation towards gratuity, Post-Retirement Medical Benefit (PRMB) and Other Defined Retirement Benefit (ODRB) which are being considered as defined benefit plans covering eligible employees. Under the defined benefit plans, the amount that an employee will receive on retirement is defined by reference to the employee's length of service, final salary, and other defined parameters. The legal obligation for any benefits remains with the Company, even if plan assets for funding the defined benefit plan have been set aside.

The Company's obligation towards defined benefit plans is determined using the projected unit credit method, with actuarial valuations being carried out at the end of each annual reporting period. The liability recognized in the statement of financial position for defined benefit plans is the present value of the Defined Benefit Obligation (DBO) at the reporting date less the fair value of plan assets. Management estimates the DBO annually with the assistance of independent actuaries.

Actuarial gains/losses resulting from re-measurements of the liability/asset are included in Other Comprehensive Income.

The liability for retirement benefits of employees in respect of provident fund, benevolent fund, superannuation fund and Gratuity is funded with separate trusts.

The company's contribution to Provident Fund / Superannuation Fund is remitted to separate trusts established for this purpose based on a fixed percentage of the eligible employee's salary and debited to Statement of Profit and Loss.

**c) Other long-term employee benefits:**

Liability in respect of compensated absences becoming due or expected to be availed more than one-year after the balance sheet date is estimated on the basis of actuarial valuation performed by an independent actuary using the projected unit credit method.

Actuarial gains and losses arising from past experience and changes in actuarial assumptions are charged to statement of profit and loss in the period in which such gains or losses are determined.

**(xviii) Fair Value Measurement & Disclosure**

The Company measures financial instruments, such as derivatives at fair value at each reporting date. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- In the principal market for the asset or liability, or
- In the absence of a principal market, in the most advantageous market for the asset or liability

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

The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, including assumptions about risk, assuming that market participants act in their economic best interest. A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

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



Notes to the Financial Statements  
for the year ended March 31, 2022

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

- Level 1 - Quoted (unadjusted) market prices in active markets for identical assets or liabilities
- Level 2 - Valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable
- Level 3 - Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable.

For assets and liabilities that are recognized in the financial statements regularly, the Company determines whether transfers have occurred between levels in the hierarchy by re-assessing categorization (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

**(xix) Depreciation and Amortization**

Depreciation on Tangible PPE is provided in accordance with the manner and useful life as specified in Schedule –II of the Companies Act 2013, on Written Down Basis (WDV) except for the assets mentioned as below:

- Depreciation on Library books is provided @ 100% in the year of purchase.
- Depreciation on PPE of Solar Power Project is provided on Straight Line Method at rates/methodology prescribed under the relevant Central Electricity Regulatory Commission (CERC) and relevant state Commission Tariff Orders.
- Depreciation is provided @100% in the financial year of purchase in respect of assets of Rs. 5,000/- or less.
- Amortization of intangible assets is being provided on straight line basis.
- Useful lives for all PPE & Intangible assets are reviewed at each reporting date. Changes, if any, are
- **Useful life of assets as per Schedule II:**

Asset Description	Estimated Useful Life	Residual Value as a %age of original cost
Building	60 years	5%
Computers and Data Processing Units		
-Laptops / Computers	3 years	5%
-Servers	6 years	5%
Office Equipments	5 years	5%
Furniture and Fixtures	10 years	5%
Vehicles	8 years	5%
Intangible Assets	5 years	0%

Notes to the Financial Statements  
for the year ended March 31, 2022

- **Useful life of assets as per CERC order**

Asset Description	Estimated Useful Life	Residual Value as a %age of original cost
Solar Plant	25 years	10%

(xx) **Impairment of Non-Financial Asset**

The Company assesses, at each reporting date, whether there is an indication that an asset may be impaired. If any indication exists, the Company estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or cash-generating units (CGU) fair value less costs of disposal and its value in use. Recoverable amount is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or Group of assets. When the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining fair value less costs of disposal, recent market transactions are taken into account. If no such transactions can be identified, an appropriate valuation model is used.

(xxi) **Foreign currency transactions**

Transactions in currencies other than the functional currency are recognized at the rates of exchange prevailing at the dates of the transactions.

At the end of each reporting period, monetary items denominated in foreign currencies are retranslated at the rates prevailing at that date. Foreign exchange gains and losses resulting from the settlement of such transactions and the re-measurement of monetary items denominated in foreign currency at period-end exchange rates are recognized in the Statement of Profit and Loss.

Long-term foreign currency monetary items are those which have a term of twelve months or more at the date of origination.

Short-term foreign currency monetary items (having a term of less than twelve months at the date of origination) are translated at rate prevailing at the end of each reporting period. The resultant exchange fluctuation is recognized as income or expense in each of such periods.

As per Para 27 of Ind AS 21, exchange difference on monetary items that qualify as hedging instruments in cash flow hedge are recognized in other comprehensive income to the extent hedge is effective. Accordingly, company recognize the exchange difference due to translation of foreign currency loans at the exchange rate prevailing on reporting date in cash flow hedge reserve.

(xxii) **Earnings per Share**

The basic earnings per share is computed by dividing the net profit after tax by the weighted average

number of equity shares outstanding during the year.

Diluted earnings per share is computed by dividing adjusted net profit after tax by the aggregate of weighted average number of equity shares and dilutive potential equity shares outstanding during the year. The number of equity shares and potentially dilutive equity shares are adjusted for share splits / reverse share splits and bonus shares, as appropriate.

**(xxiii) Segment Reporting**

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker. The Chairman and Managing Director (CMD) of the Company have been identified as the Chief Operating Decision Maker (CODM).

**(xxiv) Material prior period errors**

Material prior period errors are corrected retrospectively by restating the comparative amounts for the prior periods presented in which the error occurred. If the error occurred before the earliest period presented, the opening balances of assets, liabilities and equity for the earliest period presented, are restated unless it is impracticable, in which case, the comparative information is adjusted to apply the accounting policy prospectively from the earliest date practicable.

Notes to the Financial Statements  
for the year ended March 31, 2022

## Note 2 : Cash and Cash Equivalents

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
<b>I. Cash and cash equivalents</b>		
(A) Cash in hand	-	-
(B) Balances with Banks :-		
(a) Current Account with banks		
- In Indian Branches	7,785.57	21,891.28
- In Foreign Branches		
(i) In USD	2.51	9.95
(b) Deposit Account		
Short term Deposits	4,401.25	-
(c) Savings Bank Account		
- In Indian Branches	909.56	200.33
(C) Cheques/DD on hand and Postage imprest	0.26	0.27
(D) In Overdraft Accounts	18.35	-
<b>Total (A+B+C+D)</b>	<b>13,117.48</b>	<b>22,101.83</b>

• There are no repatriation restrictions with respect to Cash and Cash equivalents as at the end of the reporting periods presented above.  
• Also refer Note 38 (58 M) for disclosure regarding High Quality Liquid Assets (HQLA).

## Note 3 : Bank balances other than included in Cash and Cash Equivalents

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
<b>a. Earmarked Balances with Banks</b>		
<b>A) In Current Account</b>		
- Ministry of New & Renewable Energy (MNRE)	2.15	2.15
- MNRE GOI Fully Serviced Bond (Refer Note 38(32))	352.53	353.11
- IREDA (Interest on Bonds & Dividend a/c)	67.11	134.84
- MNRE / UNDP -IREDA Scheme Funds (Refer Note 38(31))	0.00	0.00
<b>Sub total (A)</b>	<b>421.79</b>	<b>490.10</b>
<b>B) In Saving Account</b>		
- IREDA National Clean Energy Fund (NCEF)	8,994.29	8,472.94
- MNRE / UNDP -IREDA Scheme Funds (Refer Note 38(31))	1,354.65	1,598.02
<b>Sub total (B)</b>	<b>10,348.94</b>	<b>10,070.96</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
<b>C) In Deposit Account (INR)</b>		
- IREDA <sup>1</sup>	40.50	38.48
- MNRE	17.25	17.25
- MNRE GOI Fully Serviced Bond (Refer Note 38(32))	885.75	861.39
- IREDA National Clean Energy Fund (NCEF)	25,169.00	22,597.19
- MNRE / UNDP -IREDA Scheme Funds (Refer Note 38(31))	1,992.93	2,413.20
- Default Risk Reduction for Access to Energy Projects (KFW VI) <sup>3</sup>	675.68	-
<b>Sub total (C)</b>	<b>28,781.11</b>	<b>25,927.51</b>
<b>D) In Deposit Account (Forex)</b>		
- Dollar Deposit (ADB) <sup>2</sup>	-	1,740.73
Sub total (D)	-	1,740.73
<b>Sub total (a)=(A+B+C+D)</b>	<b>39,551.85</b>	<b>38,229.29</b>
<b>Total</b>	<b>39,551.85</b>	<b>38,229.29</b>

The Company is the implementing agency for certain schemes of the Government of India. The funds received for disbursement to various agencies under the scheme are kept in a separate bank account. The undisbursed funds for the scheme (including interest thereon, if any) are presented as designated funds of the Scheme. Refer Note 38 (31).

<sup>1</sup>An amount of ₹ 40.50 Lakhs (previous year : ₹ 38.48 Lakhs) kept as FDR including interest with Union Bank of India, Khanna Market, Lodhi Road, New Delhi against two Bond holders payments i.e. M/s The Bengal Club Ltd and Ms. Maya M. Chulani as per the order dated 31.7.2009 passed in Civil Misc Writ petition No. 28928 of 2009 passed by the Hon'ble Allahabad High Court.

<sup>2</sup>The Company had taken Loan from Bank of Baroda (which is disclosed under Note 20) against the US Dollar Deposits.

<sup>3</sup>Provided by KFW to cover up to 70% default risks of the overall 'Access to Energy' portfolio of the Company under KFW VI line of credit by establishment of a portfolio risk reserve account (PRRA). The said amount shall be utilised to recover up to 70% of outstanding debt service obligation of the borrower, after exhausting Debt Service Reserve Account (DSRA), upon being declared NPA.

Notes to the Financial Statements  
for the year ended March 31, 2022

## Note 4 : Derivative Financial Instruments

The Company enters into derivative contracts for hedging Foreign Exchange and Interest Rate risk. Derivative transactions include forwards, interest rate swaps, cross currency swaps etc. to hedge the liabilities. These derivative transactions are done for hedging purpose and not for trading or speculative purpose.

(₹ in Lakhs)

Particulars	As at March 31, 2022			As at March 31, 2021		
	Notional amounts	Fair Value - Assets	Fair Value - Liabilities	Notional amounts	Fair Value - Assets	Fair Value - Liabilities
<b>(i) Currency derivatives:-</b>						
Principal only swap	824,872.43	36,633.85	18,257.49	768,787.29	39,117.62	9,137.96
Foreign exchange forward contract	-	-	-	-	-	-
<b>Sub-total (i)</b>	<b>824,872.43</b>	<b>36,633.85</b>	<b>18,257.49</b>	<b>768,787.29</b>	<b>39,117.62</b>	<b>9,137.96</b>
<b>(ii) Interest rate Derivatives :-</b>						
Cross currency interest rate swap (including Principal Swaps)	49,854.29	3,199.15	-	53,075.64	1,191.39	45.20
<b>Sub-total (ii)</b>	<b>49,854.29</b>	<b>3,199.15</b>	<b>-</b>	<b>53,075.64</b>	<b>1,191.39</b>	<b>45.20</b>
<b>Total Derivative financial Instruments (i+ii)</b>	<b>874,726.72</b>	<b>39,833.00</b>	<b>18,257.49</b>	<b>821,862.93</b>	<b>40,309.01</b>	<b>9,183.16</b>
Part II	As at March 31, 2022			As at March 31, 2021		
	Notional amounts	Fair Value - Assets	Fair Value - Liabilities	Notional amounts	Fair Value - Assets	Fair Value - Liabilities
Included in above (Part I) are derivatives held for hedging and risk management purposes as follows:-						
<b>(i) Cash flow hedging:-</b>						
Currency Derivatives	799,305.46	35,364.09	18,257.49	741,731.33	37,700.50	9,137.96
Interest rate Derivatives (including Principal Swaps)	49,854.29	3,199.15	-	53,075.64	1,191.39	45.20
<b>Subtotal (i)</b>	<b>849,159.75</b>	<b>38,563.24</b>	<b>18,257.49</b>	<b>794,806.97</b>	<b>38,891.89</b>	<b>9,183.16</b>
<b>(ii) Undesignated Derivatives:-</b>						
Currency Derivatives	25,566.97	1,269.76	-	27,055.96	1,417.12	-
Interest rate Derivatives (including Principal Swaps)	-	-	-	-	-	-
<b>Sub-total (ii)</b>	<b>25,566.97</b>	<b>1,269.76</b>	<b>-</b>	<b>27,055.96</b>	<b>1,417.12</b>	<b>-</b>
<b>Total Derivative Financial Instruments (i) + (ii)</b>	<b>874,726.72</b>	<b>39,833.00</b>	<b>18,257.49</b>	<b>821,862.93</b>	<b>40,309.01</b>	<b>9,183.16</b>

For Disclosures on Risk Exposure refer Note 38 (36)

Notes to the Financial Statements  
for the year ended March 31, 2022

**Note 5 : Receivables**  
**Trade Receivables**

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
A Trade Receivables		
(a) Receivables considered good - Secured	-	-
(b) Receivables considered good - Unsecured	452.68	297.04
(c) Receivables which have significant increase in credit risk	-	-
(d) Receivables credit impaired	-	-
Sub Total (A)	452.68	297.04
Allowance for Impairment loss (B)	-	-
<b>Total (A-B)</b>	<b>452.68</b>	<b>297.04</b>

**Trade Receivables ageing schedule**  
**As at 31.03.2022**

(₹ in Lakhs)

Particulars	Unbilled	Not Due	Outstanding for following periods from due date of payment*					Total
			Less than 6 months	6 months-1 year	1-2 years	2-3 years	More than 3 years	
(i) Undisputed Trade receivables – considered good*	272.61	-	180.03	-	0.04	-	-	452.68
(ii) Undisputed Trade Receivables – which have significant increase in credit risk			-	-	-	-	-	-
(iii) Undisputed Trade Receivables – credit impaired			-	-	-	-	-	-
(iv) Disputed Trade Receivables – considered good			-	-	-	-	-	-
(v) Disputed Trade Receivables – which have significant increase in credit risk			-	-	-	-	-	-
(vi) Disputed Trade Receivables – credit impaired			-	-	-	-	-	-

Disclosure is from the date of the transaction.  
Refer Note 38(23) for details on unbilled dues.

Notes to the Financial Statements  
for the year ended March 31, 2022

As at 31.03.2021

(₹ in Lakhs)

Particulars	Unbilled	Not Due	Outstanding for following periods from due date of payment*					Total
			Less than 6 months	6 months-1 year	1-2 years	2-3 years	More than 3 years	
(i) Undisputed Trade receivables – considered good*	297.00	-	0.04	-	-	-	-	297.04
(ii) Undisputed Trade Receivables – which have significant increase in credit risk			-	-	-	-	-	-
(iii) Undisputed Trade Receivables – credit impaired			-	-	-	-	-	-
(iv) Disputed Trade Receivables– considered good			-	-	-	-	-	-
(v) Disputed Trade Receivables – which have significant increase in credit risk			-	-	-	-	-	-
(vi) Disputed Trade Receivables – credit impaired			-	-	-	-	-	-

Disclosure is from the date of the transaction.  
Refer Note 38(23) for details on unbilled dues.

## Note 6 : Loans

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
<b>A) Loans</b>		
<b>(i) Term Loans</b>		
Term Loans	3,393,060.62	2,785,392.12
Interest Accrued and due on Loans	5,159.56	3,620.26
Liquidated Damages Accrued and due	125.38	35.77
Interest Accrued but not due on Loans	1,170.23	1,067.03
Front End Fee adjustment	(10,141.49)	(7,462.93)
<b>Gross Term Loans at amortised cost</b>	<b>3,389,374.30</b>	<b>2,782,652.25</b>



Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
<b>(ii) Others</b>		
Loans to constituents of MNRE	664.69	664.69
Interest Accrued and due on MNRE Loans	254.77	254.77
Loans to employees	826.31	261.36
Loans to related parties	12.00	3.21
Interest Accrued but not due on staff Loans	175.01	190.83
Interest Accrued but not due on staff Loans of Related Party	27.98	8.74
<b>Total (A) - Gross Loans</b>	<b>3,391,335.06</b>	<b>2,784,035.87</b>
Less: Impairment loss allowance (Stage 3)	73,890.29	93,471.56
<b>Total (A) - Net Loans</b>	<b>3,317,444.77</b>	<b>2,690,564.31</b>
<b>(B) Sub-classification of above :</b>		
<b>Security-wise classification</b>		
<b>(i) Secured by tangible assets</b>		
Term Loans	2,499,026.52	2,437,369.42
Loans to employees	826.31	261.36
Loans to related parties	12.00	3.21
Interest Accrued and due on Loans	5,159.56	3,620.26
Liquidated Damages Accrued and due	125.38	35.77
Interest Accrued but not due on Loans	1,345.24	1,257.86
Interest Accrued but not due on Loans of Related Party	27.98	8.74
<b>Loans to constituents of MNRE</b>		
Loans to constituents of MNRE	664.69	664.69
Interest Accrued and due on MNRE Loans	254.77	254.77
<b>(ii) Secured by intangible assets</b>	-	-
<b>(iii) Covered by Bank/Government Gurantees</b>		
Term Loans Secured by Bank Guarantee /Government Gurantees	436,420.85	14,516.95
<b>(iv) Unsecured*</b>		
Term Loans	447,471.76	326,042.81
<b>Total (B) - Gross</b>	<b>3,391,335.06</b>	<b>2,784,035.87</b>
Less: Impairment loss allowance	73,890.29	93,471.56
<b>Total (B) - Net</b>	<b>3,317,444.77</b>	<b>2,690,564.31</b>
<b>(C) (I) Loans in India</b>		
(i) Public Sector	1,147,658.47	692,445.66
(ii) Others (to be specified)	2,243,676.59	2,091,590.21

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
<b>Total (C) (I) Gross</b>	<b>3,391,335.06</b>	<b>2,784,035.87</b>
Less: Impairment loss allowance	73,890.29	93,471.56
<b>Total (C) (I) - Net</b>	<b>3,317,444.77</b>	<b>2,690,564.31</b>
<b>(C) (II) Loans outside India</b>	-	-
Less: Impairment loss allowance	-	-
<b>Total (C) (II)- Net</b>	-	-
<b>Total C (I) and C(II)</b>	<b>3,317,444.77</b>	<b>2,690,564.31</b>

\*Out of the total unsecured loans of ₹ 447,471.76 Lakhs, Loans Amounting to ₹ 447,154.80 Lakhs are secured by intangible security by way of exclusive charge on Default Escrow Account by earmarking unencumbered specific revenue stream for repayment of IREDA loans.

During the year, the Company has sent letters to borrowers, except where loans have been recalled or pending before court/NCLT, seeking confirmation of balances as at 31.03.2022 to the borrowers. Confirmations for 9.75% of the said balances have been received (previous year :9.62%). Out of the remaining loan assets amounting to ₹ 3,062,319.72 Lakhs (previous year : ₹ 2,517,507.77 Lakhs) for which balance confirmations have not been received, 68.80% loans (previous year : 78.05%) are secured by tangible securities, 31.20% (previous year : 21.93%) by way of Government Guarantee/ Loans to Government and balance are unsecured loans (previous year : 0.02%).

For Disclosures on Credit Risk, refer Note 38 (37).

Notes to the Financial Statements  
for the year ended March 31, 2022

### Note 7 : Investments

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
<b>Investments</b>		
<b>(A) Investment</b>		
<b>Investment in associate measured at cost as per Ind AS 28</b>		
Investment in MP Wind Farms Ltd. (having 24% equity)* (previous year ended 31.03.2021 : 168,000 Equity Shares of ₹ 10/- each (including 48,000 Equity Shares of ₹ 10/- each allotted as Bonus Shares))	-	12.00
<b>At Amortised Cost</b>		
Investment in GOI Securities (Quoted) (6.67% GOI 2035 F.V. : ₹ 10,000.00 Lakhs )	9,926.84	-
<b>Total - Gross (A)</b>	<b>9,926.84</b>	<b>12.00</b>
<b>(B) Sub-classification of above :</b>		
(i) Investment outside India	-	-
(ii) Investment in India	9,926.84	12.00
<b>Total (B)</b>	<b>9,926.84</b>	<b>12.00</b>
Less: Allowance for Impairment loss ( C)	-	-
<b>Total - Net (D)=(A)-(C)</b>	<b>9,926.84</b>	<b>12.00</b>

\*(Refer Note No. 38(20) and 38(25))

### Note 8 : Other Financial Assets

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
Security Deposits	61.26	80.84
Advances to employees	499.89	31.79
Advances to related parties	25.00	-
Other receivables :		
FDRs - Borrowers	1,978.73	1,922.57
Commercial papers	6,899.11	6,899.11
Less: Impairment loss allowance on Commercial Papers	(6,899.11)	(6,899.11)
GEF -MNRE -United Nations Industrial Development Organisation (UNIDO) Project (Refer Note 38(31))	301.06	-
Others	316.15	244.16
<b>TOTAL</b>	<b>3,182.09</b>	<b>2,279.36</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

## Note 9 :Current Tax Assets (Net)

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
Prepaid Income Taxes (a)	169,195.33	138,535.41
Less : Provision for Income Tax (b)	156,210.81	127,689.39
<b>Total (a-b)</b>	<b>12,984.52</b>	<b>10,846.02</b>

## Note 10 :Deferred Tax Assets/ Liability (Net)

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
<b>Profit and Loss section &amp; OCI</b>		
<b>Deferred Tax Assets</b>		
Provision for Indirect Tax and Other on Guarantee Commission	1,865.24	-
Provision for Service Tax and Other	277.20	-
Provision for Leave Encashment	167.26	132.31
Provision for Gratuity	0.00	-
Provision for Post Retirement Medical Benefit	290.31	250.22
Provision for Sick Leave	109.63	95.53
Provision for Baggage Allowance	5.29	4.43
Provision for Farewell Gift	2.71	-
Provision for Performance Incentive	202.02	230.87
Provision for Impairment	38,888.74	35,803.60
Front End Fee - deferred in Books	2,953.90	328.69
<b>Sub total</b>	<b>44,762.30</b>	<b>36,845.63</b>
<b>Deferred Tax Liabilities</b>		
Depreciation	4,907.50	5,197.09
Forex loss translation difference	7,589.05	10,457.34
Transaction cost of Bonds	59.87	91.99
<b>Sub total</b>	<b>12,556.42</b>	<b>15,746.42</b>
<b>Total</b>	<b>32,205.88</b>	<b>21,099.21</b>
<b>Net deferred tax asset/(liability)</b>	<b>32,205.88</b>	<b>21,099.21</b>

For movement of Deferred Taxes , refer Note 38(29)

Notes to the Financial Statements  
for the year ended March 31, 2022

### Note 11 : Investment Property

(₹ in Lakhs)

Particulars	Amount
	Investment Property (Building - residential)
<b>Gross Block</b>	
<b>Balance as at 01.04.2020</b>	<b>8.75</b>
Additions	-
Less: Disposals/Sale/Transfer	-
<b>Balance as at 31.03.2021</b>	<b>8.75</b>
Additions	-
Less: Disposals/Sale/Transfer	-
<b>Balance as at 31.03.2022</b>	<b>8.75</b>
<b>Accumulated Depreciation</b>	
<b>Balance as at 01.04.2020</b>	<b>3.66</b>
Depreciation expense	0.84
Less: Eliminated on disposals/Sale/Transfer	-
<b>Balance as at 31.03.2021</b>	<b>4.50</b>
Depreciation expense	0.70
Less: Eliminated on disposals/Sale/Transfer	-
<b>Balance as at 31.03.2022</b>	<b>5.20</b>
<b>Carrying Amount</b>	
As at 01.04.2020	5.09
As at 31.03.2021	4.25
As at 31.03.2022	3.55

Refer Note 38(19).

Fair Value of Investment Property	(₹ in Lakhs)
As at 01.04.2020	211.00
As at 31.03.2021	211.00
As at 31.03.2022	230.00

## Note 12 : Property, Plant and Equipment

(₹ in Lakhs)

Particulars	Buildings		Plant and Machinery		Vehicles	Furniture and Fixtures	Office Equipment	Library	Total
	Office Space at Chennai	Solar plant	Solar plant	Computer					
<b>Gross Block</b>									
<b>Balance as at 01.04.2020</b>	129.93	2,239.49	29,391.30	492.78	55.89	92.05	32.89	-	32,434.33
Additions during the year	-	-	152.99	-	-	5.59	35.52	0.02	194.12
Adjustment / Reclassification	-	-	-	-	-	-	-	-	-
Amount of change due to revaluation	-	-	-	-	-	-	-	-	-
Less: Disposals/Sale/Transfer during the year	-	-	-	73.42	-	4.71	2.50	-	80.64
<b>Balance as at 31.03.2021</b>	129.93	2,239.49	29,391.30	572.34	55.89	92.93	65.91	0.02	32,547.81
Additions during the year	-	-	-	239.31	-	68.01	194.33	0.11	501.77
Adjustment / Reclassification	-	-	-	-	-	-	-	-	-
Amount of change due to revaluation	-	-	-	-	-	-	-	-	-
Less: Disposals/Sale/Transfer during the year	-	-	-	118.93	-	3.49	1.42	-	123.84
<b>Balance as at 31.03.2022</b>	129.93	2,239.49	29,391.30	692.73	55.89	157.45	258.81	0.13	32,925.74
<b>Accumulated Depreciation</b>									
<b>Balance as at 01.04.2020</b>	33.62	393.53	5,125.23	318.99	34.73	48.12	11.71	-	5,965.93
Adjustment / Reclassification	-	-	-	-	-	-	-	-	-
Depreciation expense	9.15	132.77	1,729.11	127.22	6.49	8.99	6.54	0.02	2,020.29
Depreciation adjustment due to revaluation	-	-	-	-	-	-	-	-	-
Less: Eliminated on disposals/Sale/Transfer	-	-	-	69.27	-	4.47	2.31	-	76.04
<b>Balance as at 31.03.2021</b>	42.77	526.30	6,854.34	376.94	41.22	52.64	15.94	0.02	7,910.18

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	Buildings		Plant and Machinery		Vehicles	Furniture and Fixtures	Office Equipment	Library	Total
	Office Space at Chennai	Solar plant	Solar plant	Computer					
Adjustment / Reclassification	-	-	-	-	-	-	-	-	-
Depreciation expense	8.28	132.77	1,729.11	193.47	4.33	12.19	40.70	0.11	2,120.96
Depreciation adjustment due to revaluation	-	-	-	-	-	-	-	-	-
Less: Eliminated on disposals/Sale/Transfer	-	-	-	112.79	-	3.03	0.22	-	116.04
<b>Balance as at 31.03.2022</b>	<b>51.05</b>	<b>659.07</b>	<b>8,583.45</b>	<b>457.62</b>	<b>45.55</b>	<b>61.80</b>	<b>56.42</b>	<b>0.13</b>	<b>9,915.10</b>
<b>Carrying Amount</b>									
As at 01.04.2020	96.31	1,845.95	24,266.07	173.79	21.17	43.94	21.18	-	26,468.39
As at 31.03.2021	87.16	1,713.18	22,536.96	195.40	14.68	40.29	49.96	-	24,637.63
As at 31.03.2022	78.88	1,580.42	20,807.84	235.11	10.35	95.65	202.39	-	23,010.64

For information on Title deeds of Immovable Properties not held in name of the Company, refer Note 38(45).

Notes to the Financial Statements  
for the year ended March 31, 2022

## Note 13 : Capital Work-In-Progress (CWIP)

(₹ in Lakhs)

Particulars	Amount
<b>Capital work in progress - Building</b>	
<b>Balance as at 01.04.2020</b>	<b>0.86</b>
Additions during the year	-
Borrowing cost capitalised	-
Less: Transfer to Property Plant & Equipment/ Investment property	-
<b>Balance as at 31.03.2021</b>	<b>0.86</b>
Additions during the year	12,832.42
Borrowing cost capitalised	-
Less: Transfer to Property Plant & Equipment/ Investment property	-
<b>Balance as at 31.03.2022</b>	<b>12,833.28</b>

i) Ageing schedule of Capital-work-in progress (including the project whose completion is overdue)

(a) Capital-work-in progress ( Within scheduled completion)

(₹ in Lakhs)

As at 31.03.2022	Amount in CWIP for a period of				
	Less than 1 year	1-2 years	2-3 years	More than 3 years	Total
Projects in progress	12,832.42	-	-	0.86	12,833.28
Projects temporarily suspended	-	-	-	-	-

(₹ in Lakhs)

As at 31.03.2021	Amount in CWIP for a period of				
	Less than 1 year	1-2 years	2-3 years	More than 3 years	Total
Projects in progress	-	-	0.86	-	0.86
Projects temporarily suspended	-	-	-	-	-

(b) Capital-work-in progress (completion overdue / exceeded cost compared to its original plan)

(₹ in Lakhs)

As at 31.03.2022	To be completed in			
	Less than 1 year	1-2 years	2-3 years	More than 3 years
Project 1				
Project 2	-			



Notes to the Financial Statements  
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(₹ in Lakhs)

As at 31.03.2021	To be completed in			
	Less than 1 year	1-2 years	2-3 years	More than 3 years
Project 1				
Project 2	-			

- ii) The possession of the NBCC premises was delayed due to Public Interest Litigation (PIL) filed in the National Green Tribunal, thus not considered as delayed w.r.t. the original plan.
- iii) IREDA has taken over the possession of office space at NBCC Building, Kidwai Nagar on 06.07.21 & 2 residential flats at NBCC Building, Kidwai Nagar on 15.07.21. However the same were not ready to use.
- iv) IREDA has not received any confirmation regarding payment of property tax for FY 2021-22 from M/s NBCC Ltd.
- v) The amount to be incurred for completion of CWIP is undeterminable.

#### Note 14 : Right of use asset

(₹ in Lakhs)

Particulars	Amount		
	Buildings	Land	Total
<b>Right of use Asset</b>			
<b>Balance as at 01.04.2020</b>	<b>2,455.71</b>	-	<b>2,455.71</b>
Additions during the year	109.27	433.34	542.61
Adjustment / Reclassification	(173.27)	-	(173.27)
<b>Balance as at 31.03.2021</b>	<b>2,391.72</b>	<b>433.34</b>	<b>2,825.06</b>
Additions during the year	-	-	-
Adjustment / Reclassification	-	-	-
<b>Balance as at 31.03.2022</b>	<b>2,391.72</b>	<b>433.34</b>	<b>2,825.06</b>
<b>Accumulated Depreciation</b>			
<b>Balance as at 01.04.2020</b>	<b>741.12</b>	-	<b>741.12</b>
Depreciation expense	230.59	9.08	239.67
Adjustment / Reclassification	(117.57)	-	(117.57)
<b>Balance as at 31.03.2021</b>	<b>854.13</b>	<b>9.08</b>	<b>863.22</b>
Depreciation expense	178.10	18.45	196.54
Adjustment / Reclassification	-	-	-
<b>Balance as at 31.03.2022</b>	<b>1,032.23</b>	<b>27.53</b>	<b>1,059.76</b>
<b>Carrying Amount</b>			
<b>As at 01.04.2020</b>	<b>1,714.60</b>	-	<b>1,714.60</b>
<b>As at 31.03.2021</b>	<b>1,537.59</b>	<b>424.26</b>	<b>1,961.84</b>
<b>As at 31.03.2022</b>	<b>1,359.49</b>	<b>405.81</b>	<b>1,765.30</b>

Refer Note 38(12)

Notes to the Financial Statements  
for the year ended March 31, 2022

## Note 15: Intangible assets under development

(₹ in Lakhs)

Particulars	Amount
	Software under Development
<b>Balance as at 01.04.2020</b>	-
Additions during the year	-
Less : Transfer to intangible assets	-
<b>Balance as at 31.03.2021</b>	-
Additions during the year	311.16
Less : Transfer to intangible assets	-
<b>Balance as at 31.03.2022</b>	<b>311.16</b>

i) Ageing schedule of Intangible assets under development (including the project whose completion is overdue)

(a) Intangible assets under development ( Within scheduled completion)

(₹ in Lakhs)

As at 31.03.2022	Amount in Intangible asset underdevelopment for a period of				
	Less than 1 year	1-2 years	2-3 years	More than 3 years	Total
Projects in progress	311.16	-	-	-	311.16
Projects temporarily suspended	-	-	-	-	-

(₹ in Lakhs)

As at 31.03.2021	Amount in Intangible asset underdevelopment for a period of				
	Less than 1 year	1-2 years	2-3 years	More than 3 years	Total
Projects in progress	-	-	-	-	-
Projects temporarily suspended	-	-	-	-	-

(b) Intangible assets under development (completion overdue / exceeded cost compared to its original plan)

(₹ in Lakhs)

As at 31.03.2022	To be completed in			
	Less than 1 year	1-2 years	2-3 years	More than 3 years
Implementation of ERP - D365	682.80	-	-	-
Project 2	-	-	-	-

Notes to the Financial Statements  
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(₹ in Lakhs)

As at 31.03.2021	To be completed in			
	Less than 1 year	1-2 years	2-3 years	More than 3 years
Project 1	-	-	-	-
Project 2	-	-	-	-

The project (Implementation of ERP - D365) was supposed to go live on 31.07.2021, but due reasons beyond the control of the Company (as COVID-19, high attrition in the consulting firm etc) the project got delayed. The same is expected to Go-Live in FY 2022-23.

**Note 16 :Intangible assets**

(₹ in Lakhs)

Particulars	Amount
	Computer Software
<b>Gross Block</b>	
<b>Balance as at 01.04.2020</b>	<b>43.18</b>
Additions during the year	0.82
Amount of change due to revaluation	-
Less: Disposals/Sale/Transfer	-
<b>Balance as at 31.03.2021</b>	<b>43.99</b>
Additions during the year	-
Amount of change due to revaluation	-
Less: Disposals/Sale/Transfer	-
<b>Balance as at 31.03.2022</b>	<b>43.99</b>
<b>Accumulated Depreciation</b>	
<b>Balance as at 01.04.2020</b>	<b>26.80</b>
Amortisation expenses	6.60
Amortisation adjustment due to revaluation	-
Less: Eliminated on disposals/Sale/Transfer	-
<b>Balance as at 31.03.2021</b>	<b>33.40</b>
Amortisation expenses	6.11
Amortisation adjustment due to revaluation	-
Less: Eliminated on disposals/Sale/Transfer	-
<b>Balance as at 31.03.2022</b>	<b>39.49</b>
<b>Carrying Amount</b>	
<b>As at 01.04.2020</b>	<b>16.38</b>
<b>As at 31.03.2021</b>	<b>10.60</b>
<b>As at 31.03.2022</b>	<b>4.50</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

## Note 17 : Other non financial assets

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
Advance for capital expenditure	-	12,663.03
GOI Fully Serviced Bonds Money Receivable (Refer Note 38(32))	163,879.20	163,879.20
Other receivables	216.92	248.82
Other advances	116.69	153.32
<b>Total</b>	<b>164,212.81</b>	<b>176,944.37</b>

## Note 18 : Payables

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
Trade payable		
(i) Total outstanding dues of micro enterprises and small enterprises	62.26	43.47
(ii) Total outstanding dues of creditors other than micro enterprises and small enterprises	454.69	2,204.52
<b>Total</b>	<b>516.95</b>	<b>2,247.98</b>

## Trade Payables ageing schedule As at 31.03.2022

Particulars	Unbilled	Not Due	Outstanding for following periods from due date of payment*				Total
			Less than 1 year	1-2 years	2-3 years	More than 3 years	
(i) Micro, Small and Medium Enterprises (MSME)	57.05	2.11	-	-	-	-	59.16
(ii) Others	229.24	-	188.37	-	5.95	-	423.56
(iii) Disputed dues – Micro, Small and Medium Enterprises (MSME)	-	-	-	1.22	1.88	-	3.10
(iv) Disputed dues - Others	-	-	-	-	-	31.13	31.13

\*Where no due date of payment is specified in that case disclosure has been made from the date of the transaction.

Notes to the Financial Statements  
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**As at 31.03.2021**

(₹ in Lakhs)

Particulars	Unbilled	Not Due	Outstanding for following periods from due date of payment*				
			Less than 1 year	1-2 years	2-3 years	More than 3 years	Total
(i) MSME	-	-	40.37	-	-	-	40.37
(ii) Others	20.81	-	494.38	23.68	-	1,625.00	2,163.87
(iii) Disputed dues – MSME	-	-	1.22	1.88	-	-	3.10
(iv) Disputed dues - Others	-	-	-	1.74	0.43	38.48	40.64

\*Where no due date of payment is specified in that case disclosure has been made from the date of the transaction.

**Note 19 :Debt Securities**

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
<b>Bonds:-</b>		
<b>(I) Taxfree Bonds - Non Convertible Redeemable Debentures (Secured)</b>		
(Secured by pari-passu charge on Loans and Advances (book debts) of the company.)		
(i) 8.16% Tax free Bonds (Series XIII Tranche-I-IA- 2013-14)(Repayable on 13.03.2024)	7,575.90	7,575.90
(ii) 8.41% Tax free Bonds (Series XIII Tranche-I-IB- 2013-14) (Repayable on 13.03.2024)	10,529.14	10,529.14
(iii) 7.17% Tax free Bonds (Series XIV Private IC- 2015-16) (Repayable on 01.10.2025)	28,400.00	28,400.00
(iv) 7.28 % Tax free Bonds (Series XIV Tranche-I-IA- 2015-16) (Repayable on 21.01.2026)	10,889.06	10,889.06
(v) 7.53 % Tax free Bonds (Series XIV Tranche-I-IB- 2015-16) (Repayable on 21.01.2026)	12,788.59	12,788.59

Notes to the Financial Statements  
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(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
(vi) 8.55% Tax free Bonds (Series XIII Tranche-I-IIA- 2013-14) (Repayable on 13.03.2029)	12,307.69	12,307.69
(vii) 8.80% Tax free Bonds (Series XIII Tranche-I-IIB- 2013-14) (Repayable on 13.03.2029)	23,455.08	23,455.08
(viii) 8.56% Tax free Bonds (Series XIII Tranche-I-IC- 2013-14) (Repayable on 27.03.2029)	3,600.00	3,600.00
(ix) 7.49 % Tax free Bonds (Series XIV Tranche-I-IIA- 2015-16) (Repayable on 21.01.2031)	88,426.52	88,426.52
(x) 7.74 % Tax free Bonds (Series XIV Tranche-I-IIB- 2015-16) (Repayable on 21.01.2031)	48,351.53	48,351.53
(xi) 8.55% Tax free Bonds (Series XIII Tranche-I-IIIA- 2013-14) (Repayable on 21.01.2034)	3,881.23	3,881.23
(xii) 8.80% Tax free Bonds (Series XIII Tranche-I-IIIB- 2013-14) (Repayable on 21.01.2034)	14,416.42	14,416.42
(xiii) 7.43 % Tax free Bonds (Series XIV Tranche-I-IIIA- 2015-16) (Repayable on 21.01.2036)	3,644.42	3,644.42
(xiv) 7.68 % Tax free Bonds (Series XIV Tranche-I-IIIB- 2015-16) (Repayable on 21.01.2036)	7,499.88	7,499.88
<b>Sub-Total(A)</b>	<b>275,765.46</b>	<b>275,765.46</b>
<b>(II) Taxable Bonds - Non Convertible Redeemable Debentures (Secured)*</b> (Secured by negative lien on Loans and Advances (Book Debts) of the company.)		
(i) 9.49% Taxable Bonds (Series IV- 2012-13 ) (Repayable on 04.06.2022)	30,000.00	30,000.00

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
(ii) 8.44% Taxable Bonds (Series VA- 2013-14) (Repayable on 10.05.2023)	30,000.00	30,000.00
(iii) 9.02% Taxable Bonds (Series III- 2010-11 - Tranche II)(Repayable on 24.09.2025)	25,000.00	25,000.00
(iv) 8.12% Taxable Green Bonds (Series VI A - 2016-17) (Repayable on 24.03.2027)	20,000.00	20,000.00
(v) 8.05% Taxable Green Bonds (Series VI B - 2016-17) (Repayable on 29.03.2027)	50,000.00	50,000.00
(vi) 8.49% Taxable Bonds (Series VB- 2013-14) (Repayable on 10.05.2028)	20,000.00	20,000.00
(vii) 8.51% Taxable Bonds (Series VIIA- 2018-19) (Repayable on 03.01.2029)	27,500.00	27,500.00
Less :Transaction Cost on above	18.99	21.01
	27,481.01	27,478.99
(viii) 8.47% Taxable Bonds (Series VIIB- 2018-19) (Repayable on 17.01.2029)	59,000.00	59,000.00
Less :Transaction Cost on above	19.06	21.08
	58,980.94	58,978.92
(ix) 8% Taxable Bonds (Series IX A- 2019-20) (Repayable on 24.09.2029)	100,000.00	100,000.00
Less :Transaction Cost on above	20.36	22.30
	99,979.64	99,977.70
(x) 7.40% Taxable Bonds (Series IX B- 2019-20) (Repayable on 03.03.2030)	80,300.00	80,300.00
Less :Transaction Cost on above	39.28	42.84
	80,260.72	80,257.16

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
<b>Sub-Total(B)</b>	<b>441,702.30</b>	<b>441,692.76</b>
<b>(III) Taxable Bonds - Non Convertible Redeemable Debentures (Unsecured)*</b>		
(i) 5.98% Taxable Bonds (Series XI A- 2021-22) (Repayable on 16.04.2025)	10,600.00	-
Less :Transaction Cost on above	0.86	-
<b>Sub-Total(C)</b>	<b>10,599.14</b>	<b>-</b>
<b>IV) Masala Bonds (Unsecured )</b>		
(i) 7.125% Green Masala Bond (Series I- 2017-18)(Repayable on 10.10.2022)	195,000.00	195,000.00
Less :Transaction Cost on above	153.03	432.06
	194,846.97	194,567.94
<b>Sub-Total(D)</b>	<b>194,846.97</b>	<b>194,567.94</b>
<b>Total Bonds(A+B+C+D)</b>	<b>922,913.87</b>	<b>912,026.16</b>
Debt securities in India	728,066.90	717,458.22
Debt securities outside India	194,846.97	194,567.94
<b>Total</b>	<b>922,913.87</b>	<b>912,026.16</b>

**Notes :**

\*The taxable bonds issued by IREDA have the clause in the Information Memorandum of respective bonds for the reissue of bonds.

During the year, the company has redeemed no Bonds (Previous year : 8.87% Taxable Bonds - (Series III-A 2010-11) (ISIN: INE202E07054) of ₹ 15,000.00 Lakhs) for which it had the right to keep such bond alive for the purpose of re-issue.



Notes to the Financial Statements  
for the year ended March 31, 2022

**Note 20 :Borrowings (Other than Debt Securities)**

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
<b>(a)Term Loans-</b>		
<b>(I)From Banks</b>		
<b>A. Term Loans - secured</b>		
(i) From Asian Development Bank (ADB) - Loan-I	-	1,784.89
(Secured by pari-passu charge on the Loans and Advances (Book Debts) and Further Guaranteed by the Government of India)		
(Repayment on half yearly basis starting from 15.01.2003 till 15.07.2021 in installments ranging between US\$ 398,900 to US\$ 2,428,269.)		
(ii) From Kreditanstalt fuer Wiederaufbau (KFW) - Loan-V	53,470.35	63,442.05
(Secured by pari-passu charge on the Loans and Advances (Book Debts))		
(Repayment on half yearly basis starting from 30.12.2018 till 30.12.2027 in 16 installments of Euro 5,263,000 each and 3 installments of Euro 5,264,000 each .)		
(iii) From HDFC Bank Limited (HDFC) - Loan-I	-	5,000.00
(Secured by Pari-passu charge on Loans and Advances (book debts) & receivables of the Company upto 90 days with 100% cover .)		
(Repayment on quaterly basis starting from 28.03.2019. Balance repayable in 11 installments of ₹ 16,66,66,666 each.)		
(iv) From HDFC Bank Limited (HDFC) - Loan-II	-	22,500.00
(Secured by Pari-passu charge on Loans and Advances (book debts) & receivables of the Company upto 90 days with 100% cover .)		
(Repayable in 20 equal quarterly instalments of ₹ 125,000,000 each starting from 30.12.2020).		
(v) Loan from State Bank of India (SBI) - Loan-I*	45,000.00	65,000.00
(Secured by first pari-passu charge by way of hypothecation of the Loans and Advances (Book Debts)of the Company subject to 100% of the loan amount )		
(Repayable in 20 equal quarterly instalments of ₹ 500,000,000.00 each starting from 22.09.2019.) .		

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
Less :Transaction Cost on above	2.12	4.17
	<b>44,997.88</b>	<b>64,995.83</b>
(vi) Loan from State Bank of India (SBI-II) - Loan-II* (Secured by first pari-passu charge by way of hypothecation of the Loans and Advances (Book Debts)of the Company subject to 100% of the loan amount ) (Repayable in 20 equal quarterly instalments of ₹ 500,000,000.00 each starting from 27.08.2021.) .	-	6,200.00
(vii) From Asian Development Bank (ADB) - Loan-II (Guaranteed by the Government of India) (Secured by pari-passu charge on the Loans and Advances (Book Debts)) (Repayment on half yearly basis starting from 15.04.2020 till 15.10.2034 in 29 equal installments of US\$ 6,666,666.67 each and 30th installment of US\$ 6,666,666.57 )	131,398.97	137,208.77
(viii) From Bank of India (BOI) - Loan-I (Secured by first pari-passu charge on the receivables of the Company with security covergae of 100% .) (Repayable in 24 equal quarterly instalments of ₹ 416,666,667 each starting from 22.02.2022.) .	84,299.55	24,799.55
(ix) From Bank of India (BOI) - Loan-II (Secured by first pari-passu charge on the receivables of the Company with security covergae of 100% .) (Repayable in 19 equal quarterly instalments of ₹ 789,473,684 each starting from 30.09.2022.) .	50,000.00	-
(x) From Punjab National Bank (PNB) - Loan-II (Secured by first pari-passu charge on all present and future receivables of the Company with minimum security cover of 1 time of the outstanding loan amount.) (Repayable in 16 structured quarterly equal instalments of ₹ 1,687,500,00 each starting from 31.03.2023.) .	60,001.00	-

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
(xi) From State Bank Of India (SBI) - Loan-III (Secured by first pari-passu charge by way of hypothecation of the Loans and Advances (Book Debts) of the Company subject to 100% of the loan amount ) (Repayable in 19 equal quarterly instalments of ₹ 1,578,947,369 each starting from 30.06.2022.) .	240,000.00	
(xii) From Kreditanstalt fuer Wiederaufbau (KFW) - Loan-VI (Secured by pari-passu charge on the Loans and Advances (Book Debts)) (Repayment on half yearly basis starting from 30.12.2021 till 30.06.2028 in 6 installments of Euro 1,428,000 each and 8 installments of Euro 1,429,000 each .)	12,549.62	-
<b>Sub total(A)</b>	<b>676,717.37</b>	<b>325,931.09</b>
<b>B. Term Loans - Unsecured</b>		
(i) From Kreditanstalt fuer Wiederaufbau (KFW) - Loan-I (Guaranteed by the Government of India) (Repayment on half yearly basis starting from 30.12.2009 till 30.12.2039 in 28 installments of Euro 586,451.79 each, 32 installments of Euro 586,963.08 each and 1 installment of Euro 586,963 .)	17,887.91	19,201.83
(ii) From Kreditanstalt fuer Wiederaufbau (KFW) - Loan-III (Guaranteed by the Government of India) (Repayment on half yearly basis starting from 30.06.2020 till 30.12.2049 in 9 installments of Euro 332,000 each & 51 installments of Euro 333,000 each.)	15,783.15	16,623.13
(iii) From Kreditanstalt fuer Wiederaufbau (KFW) - Loan-IV (Guaranteed by the Government of India) (Repayment on half yearly basis starting from 30.06.2014 till 30.12.2022 in 16 installments of Euro 11,111,000 each and 2 installments of Euro 11,112,000 each.)	18,814.82	38,267.56
(iv) From Kreditanstalt fuer Wiederaufbau (KFW) - Loan-VII	13,213.67	12,812.35

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
(Guaranteed by the Government of India)		
(Repayment on half yearly basis starting from 15.05.2023 till 15.05.2035 in 5 installments of USD 8,912,000 each, and 20 installment of USD 8,913,000.)		
(v) From International Bank for Reconstruction and Development (IBRD)- Loan-III	11,817.16	8,117.93
(Guaranteed by the Government of India)		
(Repayment on half yearly basis starting from 15.04.2022 till 15.10.2035 in 27 installments of US\$ 556,508.17each and 28th installment of US\$ 562,743.60) based on outstanding loan )		
(vi) From International Bank for Reconstruction and Development (IBRD) Clean Technology Fund (CTF) -- Loan-III	3,884.97	2,653.54
(Guaranteed by the Government of India)		
(Repayment on half yearly basis starting from 15.04.2027 till 15.10.2056 in 20 installments of US\$ 51,248.27 each and 40 installments of US\$ 102,496.55 each) based on outstanding loan)		
<b>Sub total (B)</b>	<b>81,401.68</b>	<b>97,676.36</b>
<b>Total loan from banks (C=A+B)</b>	<b>758,119.06</b>	<b>423,607.44</b>
<b>(II) From Others</b>		
<b>D. Term loans - secured</b>		
<b>Sub total (D)</b>	-	-
<b>E. Term loans - unsecured</b>		
(i) From National Clean Energy Fund (NCEF) (Repayable in 33 - 40 structured quaterly instalments.)	5,821.67	6,742.93
(ii) From Agence Francaise De Developpement (AFD) - Loan-I (Guaranteed by the Government of India)	35,557.16	40,179.53
(Repayment on half yearly basis starting from 31.07.2016 till 31.01.2031 in 30 installments of Euro 2,333,333.33 each .)		

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
(iii) From Agence Francaise De Developpement (AFD) - Loan-II (Repayment on half yearly basis starting from 30.11.2019 till 30.05.2029 in 20 installments of Euro 5,000,000 each .)	63,494.93	73,184.15
(iv) From Japan International Cooperation Agency (JICA) - Loan-I (Guaranteed by the Government of India) (Repayment on half yearly basis starting from 20.6.2021 to 20.06.2041 in 1 installment of JPY 731,720,000 and 40 Installments of JPY 731,707,000 each .)	177,583.09	199,080.00
(v) From Japan International Cooperation Agency (JICA) - Loan-II (Guaranteed by the Government of India) (Repayment on half yearly basis starting from 20.03.2024 to 20.03.2044 in 1 installment of JPY 731,000,000 & 40 Installments of JPY 730,975,000 each.)	186,503.31	198,880.92
(vi) From European Investment Bank (EIB) - Loan-I (Guaranteed by the Government of India) (Tranche I - Repayment on half yearly basis starting from 26.09.2019 to 26.03.2035 in 32 installments of US\$ 662,000 each). (Tranche II - Repayment on half yearly basis starting from 15.07.2020 to 15.07.2036 in 32 installments of US\$ 1,999,636.36 each and 1 installment of US\$ 1,999,636.48). (Tranche III - Repayment on half yearly basis starting from 16.02.2021 to 15.08.2036 in 32 installments of US\$ 4,005,375 each).	145,062.44	150,457.76
(vii) From European Investment Bank (EIB) - Loan-II (Tranche I - Repayment on half yearly basis starting from 27.02.2023 to 27.08.2035 in 25 instalments of US\$ 2,263,653.85 each and 1 instalment of US\$ 2,263,653.75). (Tranche II - Repayment on half yearly basis starting from 09.03.2024 to 09.09.2036 in 26 instalments of US\$ 4,200,740.74 each and 1 instalment of US\$ 4,200,740.76).	130,596.68	43,261.19
(viii) Loan from Government of India (Against International Development Agency (IDA) - Second Renewable Energy Project (INR Loan) (Repayment on half yearly basis starting from 15.10.2010 to 15.04.2035 in 20 installments of US\$ 625,000.00 each and 30	25,584.90	26,645.46

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
installments of US\$ 1,250,000.00 each payable in INR .)		
(ix) From India Infrastructure Finance Company Limited (IIFCL) - Loan-I (Interest @ 5.60% p.a., bullet repayment on 26.03.2024.)	200,000.00	200,000.00
(x) From India Infrastructure Finance Company Limited (IIFCL) - Loan-II (Interest @ 5.86% p.a., bullet repayment on 24.08.2024.)	25,000.00	-
(xi) Short term loan from RBL Bank Ltd. (Interest @ 4.02% p.a. , bullet repayment on 05.10.2021)	-	15,000.00
<b>Sub-Total (E )</b>	<b>995,204.18</b>	<b>953,431.94</b>
<b>Total loans from others (F=D+E)</b>	<b>995,204.18</b>	<b>953,431.94</b>
<b>Total term loans (a=C+F)</b>	<b>1,753,323.24</b>	<b>1,377,039.39</b>
<b>(b)Loans repayable on demand :-</b>		
<b>Secured</b>		
<b>From Banks</b>		
Union Bank of India (Secured by First Pari Passu charge on the book debts and receivables with margin of 25% )	-	4,493.06
Bank of Baroda (Secured by First Pari Passu charge on the book debts and receivables related to standard assets ,to the extent of 125% of the loan outstanding)	20,144.23	38,200.00
HDFC Bank Limited (Secured by Pari Passu charge over book debts & receivables up to 90 days with 100% cover)	-	3,322.64
<b>Sub total (b)</b>	<b>20,144.23</b>	<b>46,015.70</b>
<b>Grand total(a+b)</b>	<b>1,773,467.47</b>	<b>1,423,055.09</b>
Borrowings in India	730,264.33	391,254.01
Borrowings outside India	1,043,203.14	1,031,801.08
<b>Total</b>	<b>1,773,467.47</b>	<b>1,423,055.09</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

Foreign currency borrowings from various multilateral / bilateral agencies viz. ADB, World Bank , KfW, AFD, JICA and EIB have been converted into rupee and hedging of the same is done by undertaking plain vanilla swap transaction / currency interest rate swap / principal only swap etc. with various banks with whom IREDA has signed International Swaps and Derivative Association (ISDA) Master Agreement. These derivative transactions have been entered into with the participating bank for a maturity period which may be shorter than the maturity period of the loan. The hedging of the foreign currency loan has been carried out at various intervals and in multiple tranches based on the drawl under the lines of credit. In addition to the interest cost and other financial charges, due to hedging of foreign currency loans, these loans carry hedging/derivative cost, which is tranche wise as per the drawl under the line of credit, thus the applicable rate of interest on these lines of credit has not been disclosed above .

\*With effect from 01.03.2021, the Term Loan Facility I and II from State Bank Of India were converted to FCNR(B) Demand Loan till 28.02.2022. The FCNR Loans had a fixed interest rate of 6.20% p.a. and other terms and conditions were same as that of erstwhile Term Loan Facility. After 28.02.2022, the FCNR Loans were converted back to Rupee Term Loan Facility.

The Company raises funds through various instruments including bonds . During the year, the Company has not defaulted in servicing of any of its debt service obligations whether for principal or interest .

Funds raised during the year have been utilised for the stated objects in the offer document/information memorandum/facility agreement.

The company has not been declared as a wilful defaulter by any bank or financial institution or other lenders .

The statements of book debts filed by the Company with banks/ financial institutions are in agreement with the books of accounts.

### Note 21 : Subordinated Liabilities

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
<b>A) Unsecured</b>		
Other than Perpetual Debt Instruments / Preference Shares		
(i) 9.23% IREDA Taxable Unsecured	15,000.00	15,000.00
(Subordinated Tier-II Bonds-Series VIII- Repayable on 22.2.2029)		
Less :Transaction Cost on above	25.15	27.68
	14,974.85	14,972.32
(ii) 7.74% IREDA Taxable Unsecured	50,000.00	50,000.00
(Subordinated Tier-II Bonds - Sr-X- Repayable on 08.05.2030)		
Less :Transaction Cost on above	48.88	53.12
	49,951.12	49,946.88
<b>Total (A)</b>	<b>64,925.97</b>	<b>64,919.20</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
	At Amortised Cost	At Amortised Cost
<b>B) Location -wise classification</b>		
Subordinated Liabilities in India	64,925.97	64,919.20
Subordinated Liabilities outside India	-	-
<b>Total(B)</b>	<b>64,925.97</b>	<b>64,919.20</b>

## Note 22 :Other Financial Liabilities

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
(a) National Clean Energy Fund (NCEF)	34,602.08	32,357.37
(b) Interest & Other Charges Accrued but not due on Borrowings	38,785.50	39,129.20
(c) Other Payables :		
MNRE Programme Funds	944.85	944.85
MNRE / UNDP -IREDA Scheme Funds (Refer Note 38(31))	3,344.23	4,010.87
GEF -MNRE -United Nations Industrial Development Organisation (UNIDO) Project (Refer Note 38(31))	255.14	-
Unclaimed Bond Interest *	67.11	134.73
Payable to NCEF	89.11	212.12
Lease Liability	459.45	534.11
Provision for Adjustment/Refund of Interest on Interest	-	250.00
Others	5,012.44	8,690.81
<b>Total</b>	<b>83,559.91</b>	<b>86,264.06</b>

\*Out of the same, no amount is eligible to be transferred to Investor Education and Protection Fund.



Notes to the Financial Statements  
for the year ended March 31, 2022

### Note 23 :Provisions

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
<b>Provision for Employee Benefits (Refer Note No. 38(8))</b>		
-Provision for Leave Encashment	664.59	525.70
-Provision for Gratuity	-	-
-Provision for Post Retirement Medical Benefit (PRMB)	1,153.49	994.19
-Provision for Sick Leave	435.61	379.58
-Provision for Baggage Allowance	21.04	17.59
-Provision for Memento (Farewell Gift)	10.77	-
<b>Others</b>		
-Provision for Indirect Tax & other (on Guarantee Commission)	7,411.15	-
-Contingent provision on financial instruments(Loans) (except Stage 3 including Non Fund )	95,899.91	58,328.81
<b>Total</b>	<b>105,596.56</b>	<b>60,245.87</b>

### Note 24 :Other non-financial liabilities

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
<b>Revenue received in advance</b>		
Front end fee received in advance	1,595.21	1,305.94
<b>Other Advances</b>		
Others	25.40	37.17
<b>Others</b>		
Provident fund payable	0.06	-
Statutory Dues	1,613.80	1,203.89
MNRE GOI Fully Serviced Bonds (including interest accrued) (Refer Note 38(32))	165,117.48	165,093.70
Sundry Liabilities -Interst Capitalisation (Funded Interest Term Loan)	5,452.00	4,196.92
Capital Grant from World Bank (Refer Note 38(45))	311.16	-
Default Risk Reduction Fund for Access to Energy Projects (KFW VI)#	675.68	-
<b>Total</b>	<b>174,790.81</b>	<b>171,837.62</b>

#Provided by KFW to cover up to 70% default risks of the overall access to energy portfolio of the Company under KFW VI line of credit by establishment of a portfolio risk reserve account (PRRA). The said amount shall be utilised to recover up to 70% of outstanding debt service obligation of the borrower, after exhausting DSRA, upon being declared NPA.

Notes to the Financial Statements  
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## Note 25 :Equity Share Capital

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
<b>(A) Authorised Share Capital</b>		
6,000,000,000 (Previous year 6,000,000,000) Equity Shares of ₹ 10 each	600,000.00	600,000.00
<b>Total</b>	<b>600,000.00</b>	<b>600,000.00</b>
<b>(B) Issued, subscribed and fully paid up</b>		
2,284,600,000 Equity Shares of ₹ 10 each fully paid up (Previous Year : 784,600,000 Equity Shares of ₹ 10 each).	228,460.00	78,460.00
Fully Paid Up		
<b>Total</b>	<b>228,460.00</b>	<b>78,460.00</b>

### Reconciliation of the number of shares outstanding: -

(₹ in Lakhs)

Particulars	As at March 31, 2022		As at March 31, 2021	
	No. of shares	Amount	No. of shares	Amount
Equity Shares at the beginning of the year (of ₹ 10 each)	784,600,000	78,460.00	784,600,000	78,460.00
Add:- Shares issued & allotted during the year	1,500,000,000	150,000.00	-	-
Brought back during the year	-	-	-	-
Equity Shares at the end of the year (of ₹ 10 each)	2,284,600,000	228,460.00	784,600,000	78,460.00

### Details of the shares held by each shareholder holding more than 5% shares:-

Particulars	As at March 31, 2022		As at March 31, 2021	
	No. of shares	% held	No. of shares	% held
Government of India	2,284,600,000	100	784,600,000	100

### Details of Shares held by promoters at the end of the year

Particulars	As at March 31, 2022			As at March 31, 2021		
	No. of shares	% of total shares	% Change during the period	No. of shares	% of total shares	% Change during the period
Government of India	2,284,600,000	100	-	784,600,000	100	-

- The Company has issued only one class of equity shares having face value of ₹ 10 per share.
- Equity shareholders are entitled to receive dividends which is subject to approval in the ensuing Annual General Meeting, except in case of interim dividend.

Notes to the Financial Statements  
for the year ended March 31, 2022

- 3 Equity Shareholders have full voting rights with no restrictions .
- 4 The company has not, for a period of 5 years immediately preceding the balance sheet date :
  - a) issued equity share without payment being received in cash.
  - b) issued equity share by way of bonus share.
  - c) bought back any of its share.
- 5 The company has no equity share reserved for issue under options/contracts /commitment for the sale of shares or disinvestment .
- 6 Calls unpaid (showing aggregate value of calls unpaid by directors and officers): Nil
- 7 Forfeited shares (amount originally paid up): Nil
- 8 For Capital Management: Refer Note 38(38).
- 9 During the FY 2021-22 Government of India (GoI) has infused ₹ 150,000.00 Lakhs of equity contribution . Refer Note 38(43).

**Note 26 : Other Equity\***

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
<b>(a) Reserves and Surplus</b>		
(i) Special Reserve	116,155.27	104,590.98
(ii) Debenture Redemption Reserve	35,168.37	30,539.26
(iii) General Reserve	142,298.33	107,798.33
(iv) Foreign Currency Monetary Item Translation Reserve (FCMITR)	(42,156.14)	(63,875.83)
(v) NBFC Reserve	28,882.69	16,182.69
<b>(b) Retained Earnings</b>	138.14	233.40
<b>(c) Effective portion of Cash Flow Hedges</b>		
(i) Cash Flow Hedge Reserve	17,864.65	25,589.66
<b>Total Other Equity (a+b+c)</b>	<b>298,351.31</b>	<b>221,058.50</b>

\*For changes during the year refer to Statement of Changes in Equity.

**Details of Other Equity is shown as below:**

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
<b>Special Reserves</b>		
<b>Under Section 36(1)(viii) of the Income Tax Act 1961</b>		
Balance at the beginning of the year	104,590.98	93,471.45
Add: Current Year Transfer	11,564.29	11,119.53
Less: Written Back in Current year	-	-
<b>Balance at the end of the year</b>	<b>116,155.27</b>	<b>104,590.98</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

Particulars	As at March 31, 2022	As at March 31, 2021
<b>Debenture Redemption Reserve</b>		
Balance at the beginning of the year	30,539.26	25,910.15
Add: Current Year Transfer	4,629.11	4,629.11
Less: Written Back in Current year	-	-
<b>Balance at the end of the year</b>	<b>35,168.37</b>	<b>30,539.26</b>
<b>General Reserve</b>		
Balance at the beginning of the year	107,798.33	88,298.33
Add: Current Year Transfer	34,500.00	19,500.00
Less: Written Back in Current year	-	-
<b>Balance at the end of the year</b>	<b>142,298.33</b>	<b>107,798.33</b>
<b>Foreign Currency Monetary Item Translation Reserve (FCMITR)</b>		
Balance at the beginning of the year	(63,875.83)	(101,345.31)
Add: Additions during the year	17,133.73	30,488.20
Less: Amortisation during the year	(4,585.96)	(6,981.27)
<b>Balance at the end of the year</b>	<b>(42,156.14)</b>	<b>(63,875.83)</b>
<b>NBFC Reserve( Section 45-IC of RBI Act 1934)</b>		
Balance at the beginning of the year	16,182.69	9,182.69
Add: Additions during the year	12,700.00	7,000.00
Less: Amortisation during the year	-	-
<b>Balance at the end of the year</b>	<b>28,882.69</b>	<b>16,182.69</b>
<b>Retained Earnings</b>		
Retained earning at the beginning of the year	233.40	7,998.56
Add : Profit for the year	63,352.65	34,640.72
Add: Other Comprehensive Income	(54.52)	(157.23)
Less: Transfer to Special Reserve	11,564.29	11,119.53
Less: Transfer to Debenture Redeumption Reserve	4,629.11	4,629.11
Less: Transfer to General Reserve	34,500.00	19,500.00
Less: Transfer to NBFC Reserve	12,700.00	7,000.00
<b>Balance at the end of the year</b>	<b>138.14</b>	<b>233.40</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at March 31, 2022	As at March 31, 2021
<b>Effective portion of Cash Flow Hedges</b>		
<b>Cash flow hedge reserve</b>		
Balance at the beginning of the year	25,589.66	50,155.98
Effective Portion of gain/loss on hedging instrument	(10,323.14)	(32,828.63)
Less : Income Tax on above	2,598.13	8,262.31
<b>Balance at the end of the year (Net of Taxes)</b>	<b>17,864.65</b>	<b>25,589.66</b>
<b>Total</b>	<b>298,351.31</b>	<b>221,058.50</b>

**Nature and purpose of reserves**

- Special Reserve :** Special reserve has been created to avail income tax deduction under section 36(1)(viii) of Income-Tax Act, 1961 @ 20% of the profit before tax arrived from the business of providing long term finance .
- Debenture Redemption Reserve :** Debenture redemption reserve is created out of the Retained earnings for the purpose of redemption of Debentures/Bonds .This reserve remains invested in the business activities of the company.
- General Reserve :** General Reserve is used from time to time to transfer profits from retained earnings for appropriation purposes, as the same is created by transfer from one component of equity to another..
- Foreign Currency Monetary Item Translation Reserve (FCMITR) :** Foreign Currency Monetary Item Translation Difference Account represents unamortized foreign exchange gain/loss on Long-term Foreign Currency Borrowings that are amortized over the tenure of the respective borrowings.
- Retained Earnings :** Retained earnings represent profits and items of other comprehensive income recognised directly in retained earnings earned by the Company less dividend distributions and transfer to and from other reserves.
- NBFC Reserve :** Reserve created u/s 45-IC(1) of Reserve Bank of India Act, 1934 represents transfer from retained earning @ 20 % of net profit after tax for the year .
- Effective Portion of Cash Flow Hedges :** The Company uses derivative instruments in pursuance of managing its foreign currency risk and interest rate risk associated on borrowings. For hedging foreign currency and interest rate risk, the Company uses foreign currency forward contracts, cross currency swaps and interest rate swaps. To the extent the derivative contracts designated under the hedge accounting are effective hedges, the change in fair value of the hedging instrument is recognised in 'Effective Portion of Cash Flow Hedges'. Amounts recognised in such reserve are reclassified to the Statement of Profit or Loss when the hedged item affects profit or loss.

Notes to the Financial Statements  
for the year ended March 31, 2022

## Note 27 : Interest Income

(₹ in Lakhs)

Particulars	Year Ended March 31, 2022	Year Ended March 31, 2021
	Interest on Financial Assets measured at Amortised Cost	Interest on Financial Assets measured at Amortised Cost
(i) Interest on Loans	265,805.73	249,588.83
Less : Rebate	1,325.23	89.05
<b>Interest on Loans (Net)</b>	<b>264,480.50</b>	<b>249,499.78</b>
(ii) Interest income on Investments		
-Interest on GOI Securities	197.38	-
-Interest on Commercial Papers	-	184.88
(iii) Interest on deposits with Banks		
-Short Term Deposit-INR	1,149.26	3,513.97
-Short Term Deposit-Foreign Currency	1.80	46.63
(iv) Other interest Income		
-Interest on SB a/c	4.49	0.47
(v) Differential interest	5,488.68	3,188.10
<b>Total</b>	<b>271,322.13</b>	<b>256,433.83</b>

## Note 28 : Fees and commission income

(₹ in Lakhs)

Particulars	Year Ended March 31, 2022	Year Ended March 31, 2021
(a) Business Service Fees		
(i) Fee Based Income	8,467.59	1,624.69
(ii) Consultancy Fee	160.27	-
(iii) Gurantee Commission	1,393.60	1,162.44
<b>Total business service fees (a)</b>	<b>10,021.46</b>	<b>2,787.13</b>
(b) Service Charges - Government Scheme implementation (b)	617.15	590.13
<b>Total (a+b)</b>	<b>10,638.61</b>	<b>3,377.26</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

**Note 29 : Net gain/(-) loss on fair value changes\***

(₹ in Lakhs)

Particulars	Year Ended March 31, 2022	Year Ended March 31, 2021
Net gain/(loss) on financial instruments at fair value through statement of profit and loss other than trading portfolio		
(i) Derivatives		
- Fair value changes on derivative cover taken for foreign currency loans	(147.35)	(1,247.32)
Fair Value changes:		
- Realised		
- Unrealised	(147.35)	(1,247.32)
<b>Total Net gain/(loss) on fair value changes</b>	<b>(147.35)</b>	<b>(1,247.32)</b>

\*Fair Value changes in this schedule are other than those arising on account of accrued interest income/expenses.

**Note 30 : Other Operating Income**

(₹ in Lakhs)

Particulars	Year Ended March 31, 2022	Year Ended March 31, 2021
i) Revenue from Solar Power Plant*		
Sale of Power (a)	2,907.06	2,797.68
Less : Rebate to Customer (b)	58.14	55.95
<b>Revenue from Solar Power Plant (Net) (c=a-b)</b>	<b>2,848.92</b>	<b>2,741.73</b>
ii) Profit from Sale of Investments	188.64	-
iii) Bad debts recovered	1,138.99	4,175.63
<b>Total (i+ii+iii)</b>	<b>4,176.55</b>	<b>6,917.37</b>

\*(Refer Note No. 38(23) and 38(24))

Notes to the Financial Statements  
for the year ended March 31, 2022

## Note 31 :Other Income

(₹ in Lakhs)

Particulars	Year Ended March 31, 2022	Year Ended March 31, 2021
Provision Written Back	6.55	199.17
Interest on staff loan	27.77	24.11
Profit on sale of PPE	0.24	3.35
Profit on sale of Investment in Associate (Refer Note 38(25))	12.00	-
Rental Income	-	5.50
Others	1,378.98	61.08
<b>Total</b>	<b>1,425.54</b>	<b>293.21</b>

## Note 32 :Finance Cost

(₹ in Lakhs)

Particulars	Year Ended March 31, 2022	Year Ended March 31, 2021
	Finance Cost on Financial liabilities measured at fair value through Amortised Cost	Finance Cost on Financial liabilities measured at fair value through Amortised Cost
Interest on Borrowings	70,332.92	66,761.73
Interest on Debt Securities	71,681.80	72,296.42
Interest on Subordinated Liabilities	5,254.50	4,862.20
Other Borrowing Costs	11,151.81	12,821.89
Transaction cost on Borrowings	297.41	276.06
Interest on lease liability	6.69	7.89
<b>Total</b>	<b>158,725.13</b>	<b>157,026.19</b>

## Note 33 : Net translation/ transaction exchange loss

(₹ in Lakhs)

Particulars	Year Ended March 31, 2022	Year Ended March 31, 2021
Net translation/ transaction exchange loss	3.03	3.39
Amortisation of FCMITR	4,585.96	6,981.27
<b>Total</b>	<b>4,588.99</b>	<b>6,984.66</b>



Notes to the Financial Statements  
for the year ended March 31, 2022

**Note 34 :Impairment on Financial assets**

(₹ in Lakhs)

Particulars	Year Ended March 31, 2022	Year Ended March 31, 2021
	On Financial instruments measured at Amortised Cost	On Financial instruments measured at Amortised Cost
Loans*	17,989.84	34,164.50
<b>Total</b>	<b>17,989.84</b>	<b>34,164.50</b>

\*Loans are valued at carrying value  
(Refer Note No. 38(37))

**Note 35 :Employee Benefits Expense**

(₹ in Lakhs)

Particulars	Year Ended March 31, 2022	Year Ended March 31, 2021
Salaries and wages	4,693.32	3,810.12
Contribution to provident and other funds	783.50	476.80
Staff welfare expenses	397.41	444.83
Human Resource Development expenses	7.60	4.20
<b>Total</b>	<b>5,881.83</b>	<b>4,735.95</b>

**Note 36 :Depreciation And Amortization Expense**

(₹ in Lakhs)

Particulars	Year Ended March 31, 2022	Year Ended March 31, 2021
Depreciation on Property Plant and Equipment (PPE) (Refer Note No 12)	2,120.96	2,020.29
Amortisation of Intangible assets (Refer Note No 16)	6.11	6.60
Depreciation on Investment property (Refer Note No 11)	0.70	0.84
Amortisation of Right to use asset (Refer Note No 14)	196.54	239.67
<b>Total</b>	<b>2,324.31</b>	<b>2,267.40</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

## Note 37 :Other expenses

(₹ in Lakhs)

Particulars	Year Ended March 31, 2022	Year Ended March 31, 2021
Rent, taxes and power	8,768.82	233.38
Repairs and maintenance	609.60	575.59
Communication Costs	58.16	88.54
Printing and stationery	32.52	29.90
Advertisement and publicity	393.91	57.92
Director's fees, allowances and expenses	5.80	27.70
Auditor's fees and expenses (Refer Note No 38(28))	46.07	24.69
Legal and Professional charges	476.47	368.93
Insurance	11.92	10.25
Bad debts	1,301.96	-
Credit rating expenses	198.02	163.18
Loss on sale of PPE	4.33	4.30
Other expenditure	1,663.32	417.95
<b>Total</b>	<b>13,570.90</b>	<b>2,002.33</b>

## NOTE 38 : NOTES ON ACCOUNTS

1. The company is a Government Company registered with the Reserve Bank of India (RBI) as a Non-Banking Financial Company (NBFC). Any direction issued by RBI or other regulator are implemented as and when they become applicable. In terms of RBI Master Direction DNBR. PD. 008/03.10.119/2016-17 dated 01.09.2016, as amended IREDA is a “Systemically important non-deposit taking non-banking financial company”.

On 22.10.21 RBI introduced Scale Based Regulation (SBR) Framework for NBFCs. As per this framework Government owned NBFCs are still in the transition period and therefore decided not to subject them to the Upper Layer regulatory framework at this juncture and till that time the guidelines as applicable for the NBFC-Middle Layer (ML) shall be applicable to the Company. This framework will come into force from 01.10.2022.

The various Debt Securities of the Company are listed on National Stock Exchange of India Limited (NSE) and/or BSE Limited (formerly known as Bombay Stock Exchange). The Green Masala Bonds are listed on London Stock Exchange, Singapore Stock Exchange and NSE IFSC Limited (NSE International Exchange).

The Balance Sheet, the statement of change in equity and the statement of profit and loss are presented in the format prescribed under Division III of Schedule III of the Companies Act 2013 for NBFC that are required to comply with Ind AS. The statement of cash flow has been presented as per the requirement of Ind AS 7 - Statement of Cash Flow.

- .2. **Disclosure in respect of Indian Accounting Standard (Ind AS)-36 "Impairment of assets"**

The Company, at each balance sheet date, assesses whether there is any indication of impairment of any asset and/or cash generating unit. If such indication exists, assets are impaired by comparing carrying amount of each asset and/or cash generating unit to the recoverable amount being higher of the net selling price or value in use. Value in use is determined from the present value of the estimated future cash flows from the continuing use of the assets. The Company has no impairment loss during the current and previous financial year..

Notes to the Financial Statements  
for the year ended March 31, 2022

### 3. Disclosure in respect of Indian Accounting Standard (Ind AS)-37 "Provisions, Contingent Liabilities and Contingent Assets"

#### (A) Contingent Liabilities:

(₹ in Lakhs)

Particulars	March 31, 2022	March 31, 2021
a) Claims against the company not acknowledged as debt	-	-
i) Taxation Demands:		
Income Tax cases <sup>1</sup>	21,212.06	21,211.96
Service Tax cases <sup>2</sup>	19,993.88	-
ii) Others <sup>3</sup>	303.61	274.65
b) Guarantees excluding financial guarantees		
i. Guarantees	77,503.82	54,900.00
ii. Letter of comfort / Payment Order Instrument issued and outstanding	67,879.23	50,010.00
c) Other money for which the company is contingently liable		
i. Property tax in respect of office building at India Habitat Centre (Refer Note 38(25))	Undeterminable	Undeterminable

#### <sup>1</sup>Income Tax

##### Income Tax Cases - AY 1998-99 – AY 2009-10:

The Income Tax cases for AY 1998-99 to AY 2002-03 were referred back on the direction of Hon'ble High Court of Delhi to Hon'ble ITAT and Hon'ble ITAT to the Assessing Officer and Income Tax cases for AY 2003-04 to AY 2009-10 were referred back on the direction of Hon'ble ITAT to the Assessing Officer (referred as AO). The AO had not passed the order on these cases within the statutory time limit prescribed under the Act. Earlier the company had deposited the taxes under protest on the basis of demand raised for the aforementioned Assessment Years.

In view of the foregoing, the demands paid over and above the tax payable as per returns filed became refundable. Accordingly, during Financial Year 2018-19, a Writ petition has been filed with Hon'ble High Court to issue the necessary directions to the department to grant the refund for the aforementioned years. The Hon'ble High Court at Delhi had passed an interim order as under—"In the meanwhile, the respondents are permitted to proceed and complete the assessment orders and not give effect to it or take any coercive action." Final decision in the matter is still pending.

The Company is in receipt of Intimation U/s 143(1) for AY 2020-21, wherein certain addition has been made to the returned income and demand of ₹ 17,033.48 Lakhs (including interest) has been raised. Such amount was already disallowed by the company while filling the Income Tax Return. As the same is a mistake apparent from records, the company has filed an application for rectification u/s 154 as well as petition for revision under Section 264 of the Income Tax Act, 1961 respectively, therefore the same is not considered for disclosure as a contingent liability.

#### <sup>2</sup>Service Tax

The Company is in receipt of Notice of Demand/Order from the Commissioner, Adjudication, Central Tax, GST Delhi East vide no GST-15/Adju/DE/IREDA/71/2017-18/3706-08 dated 15.03.2022. In the Order, the adjudicating Commissioner has raised the demands on IREDA amounting to ₹ 11,709.11 Lakhs for Financial year 2012-13 to 2015-16. Although the company contends that entire demand is barred by limitation, it has provided for ₹ 1,101.41 Lakhs including interest on conservative basis. Based on law and facts in the matter, Service Tax demand (including interest) of ₹ 19,993.88 Lakhs has been disclosed as contingent liability.

Further, since the company is a government enterprise, no mala fide intention can be attributed to it and thus, extended period of limitation ought not to be invoked based on certain decisions of Hon'ble Supreme Court in such cases and hence the penalty has not been considered for disclosure as a contingent liability.

<sup>3</sup>Refers to the cases pending before Hon'ble High Court of Delhi in the form of Writ Petition against the order of disciplinary authority for dismissal of staff from service of IREDA. There is no interim order in this matter.

Notes to the Financial Statements  
for the year ended March 31, 2022

**b) Contingent Assets:** Undeterminable\* (previous year : ₹ Nil).

\*The Madras High Court vide its order dated 29.03.2022, regarding recovery proceedings against Arunachalam Sugar Mills Ltd. (ASML), enabled the Company to dispose off the assets of ASML for ₹ 710.00 Lakhs plus Goods & Services Tax (GST) of 18%. The Company has already recovered ₹ 177.50 Lakhs against the said sale along with GST amounting to ₹ 127.80 Lakhs, which was duly deposited by the Company. The honourable court ordered further remittance to the Company of ₹ 23.11 Lakhs from the remaining outstanding of ₹ 532.50 Lakhs within 15 days of the said order. The balance of ₹ 509.38 Lakhs is with the official liquidator (OL) who was directed by the honourable court to call upon secured creditors and settle charges in favor the workmen (which are still undetermined) before transmitting the balance to the Company. The Company had ₹ 0.40 Lakhs outstanding in its books of accounts against an equivalent provision against the said NPA loss asset.

**4. Commitments**

(₹ in Lakhs)

Particulars	As at 31.03.2022	As at 31.03.2021
<b>Capital Commitments:</b>		
Estimated amount of contracts remaining to be executed on capital account	682.80	923.35

5. There are no Micro and Small Enterprises, to whom the Company owes dues, which are outstanding for more than 45 days As at 31.03.2022 (previous year : ₹ Nil ). This information as required to be disclosed under the Micro, Small and Medium Enterprises Development Act, 2006 has been determined to the extent such parties have been identified on the basis of information available with the Company.

(₹ in Lakhs)

Sl.	Particulars	As at 31.03.2022	As at 31.03.2021
1	Principal amount remaining unpaid as at year end	62.26	43.47
2	Interest due thereon remaining unpaid as at year end	-	-
3	Interest paid by the company in terms of Section 16 of Micro, Small and Medium Enterprises Development Act, 2006, along with the amount of the payment made to the supplier beyond the appointed day during the year	-	-
4	Interest due and payable for the period of delay in making payment but without adding the interest specified under Micro, Small and Medium Enterprises Development Act, 2006	-	-
5	Interest accrued and remaining unpaid as at year end	-	-
6	Interest remaining due and payable even in the succeeding years, until such date when the interest due as above are actually paid to the small enterprises, for the purpose of disallowance of a deductible expenditure under section 23 of the Micro, Small and Medium Enterprises Development Act, 2006.	-	-

Notes to the Financial Statements  
for the year ended March 31, 2022

## 6. Disclosure in respect of Indian Accounting Standard (Ind AS)-21 "The Effects of changes in Foreign Exchange Rates"

Particulars	(₹ in Lakhs)	
	Year ended 31.03.2022	Year ended 31.03.2021
	Debit/(Credit)	Debit/(Credit)
The amount of exchange differences net debited/(credited) to the Statement of Profit & Loss	4,589.00	6,984.66
The amount of exchange differences net debited/(credited) to the Other Comprehensive Income	(333.53)	2,722.13

## 7. Disclosure in respect of Indian Accounting Standard (Ind AS)-23 "Borrowing Costs" ₹ Nil (previous year : ₹ Nil)

## 8. Disclosure in respect of Indian Accounting Standard (Ind AS)-19 "Employee Benefits"

General description of various defined employee's benefits schemes are as under:

- a) **Provident Fund:** During the year ended 31.03.2022, the company has recognized an expense of ₹ 519.69 Lakhs (previous year: ₹ 215.98 Lakhs) in respect of contribution to Provident Fund at predetermined fixed percentage of eligible employees' salary and charged to statement of profit and loss which includes contribution of ₹ 291.47 Lakhs (previous year : ₹ NIL) as per sub- clause no. 28 of clause number 27AA i.e. Terms and conditions of exemption of The Employees' Provident Funds Scheme, 1952 towards loss to the trust due to diminution in the value of the investment. Any amount recovered by the PF trust will be refunded to the company. There exists no deficit in the PF Trust as on 31.03.2022.
- b) **National Pension Scheme /Superannuation Benefit Fund (Defined Contribution Fund) :** During the year ended 31.03.2022, the company has recognized an expense of ₹ 156.29 Lakhs in respect of contribution to National Pension Scheme (NPS) (previous year : ₹ 194.61 Lakhs in respect of contribution to National Pension Scheme (NPS)) at predetermined fixed percentage of eligible employees' salary and charged to statement of profit and loss.

### Other Benefits :

- c) **Earned Leave benefit (EL) :** Accrual 30 days per year. Encashment 2 times in a calendar year while in service. Encashment on retirement or superannuation maximum 300 days inclusive of HPL. As per Actuarial Valuation company's best estimates for year ended 31.03.2022 towards the earned leave is ₹ 174.44 Lakhs (previous year : ₹ 172.80 Lakhs).
- d) **Half Pay Leave benefit (HPL) :** Accrual 10 full days per year. No encashment while in service. Encashment on retirement or superannuation maximum 300 days inclusive of EL. As per Actuarial Valuation company's best estimates for the year ended 31.03.2022 towards the sick leave is ₹ 56.03 Lakhs (previous year : ₹ 54.68 Lakhs).
- e) **Gratuity :** Accrual of 15 days salary for every completed year of service. Vesting period is 5 years and

Notes to the Financial Statements  
for the year ended March 31, 2022

payment is limited to ₹ 20 Lakhs subsequent to the pay revision applicable from 01.01.2017. As per Actuarial Valuation company's best estimates for the year ended 31.03.2022 towards the gratuity is ₹ 1,115.77 Lakhs (previous year : ₹ 1,017.25 Lakhs) for on roll employee, whereas the assets held against the said liability is ₹ 1,167.44 Lakhs (previous year : ₹ 1,019.80 Lakhs). The expenses charged during the year is ₹ 72.93 Lakhs (previous year : ₹ 65.31 Lakhs ).

- f) Post-Retirement Medical Benefit (PRMB) :** The Company contributes to the defined benefit plans for Post-Retirement Medical Scheme using projected unit credit method of actuarial valuation. Under the scheme eligible ex-employees and eligible dependent family members are provided medical facilities. During the year ended 31.03.2022, the Company has provided ₹ 220.06 Lakhs (previous year : ₹ 241.02 Lakhs) towards the PRMB.
- g) Baggage Allowance :** At the time of superannuation, employees are entitled to settle at a place of their choice and they are eligible for Baggage Allowance. During the year ended 31.03.2022, the Company has provided ₹ 3.45 Lakhs (previous year : ₹ 1.89 Lakhs ) towards the Baggage Allowance .
- h) Farewell Gift :** At the time of superannuation of employees, company provides farewell gift to employee as per policy framed for this purpose. Value of gift is determined on the basis on designation of the superannuating employee. During the year ended 31.03.2022 the Company has provided ₹ 11.07 Lakhs (previous year : no provision was created) towards the Farewell Gift.

The summarized position of various defined benefits recognized in the Statement of Profit & Loss, Other Comprehensive Income (OCI) and Balance Sheet & other disclosures are as under:

❖ **Change in the Present value of the obligation**

(₹ in Lakhs)

Particulars	FY.	Gratuity	Sick Leave	Earned Leave	Baggage	PRMB	Farewell Gift*
		(Funded)	(Un Funded)	(Un Funded)	(Un Funded)	(Un Funded)	(Un Funded)
Present Value of Obligation as at the beginning	2021-22	1,017.25	379.58	525.70	17.59	994.19	9.94
	2020-21	991.31	347.19	405.46	15.70	789.47	-
Interest Cost	2021-22	69.48	25.77	35.70	1.19	66.61	0.51
	2020-21	67.41	23.61	27.57	1.07	53.68	-
Current service cost	2021-22	56.10	28.37	74.00	1.37	47.49	0.59
	2020-21	55.11	27.45	71.34	1.15	43.89	-
Past Service cost	2021-22	-	-	-	-	-	-
	2020-21	-	-	-	-	-	-
Benefits Paid	2021-22	-	-	(35.55)	-	(60.75)	-
	2020-21	(100.49)	(22.29)	(52.55)	-	(36.30)	-
Actuarial Loss/(gain) on obligations	2021-22	(27.06)	1.88	64.74	0.88	105.95	(0.28)
	2020-21	3.91	3.63	73.89	(0.33)	141.37	-
Present Value of obligation at End	2021-22	1,115.77	435.61	664.59	21.04	1,153.49	10.77
	2020-21	1,017.25	379.58	525.70	17.59	994.18	-

\*No provision was created towards farewell gift upto 31.03.2021

Notes to the Financial Statements  
for the year ended March 31, 2022

## ❖ Change in Fair Value of Planned assets

(₹ in Lakhs)

Particulars	F.Y.	Gratuity	Sick Leave	Earned Leave	Baggage	PRMB	Farewell Gift*
		(Funded)	(Un Funded)	(Un Funded)	(Un Funded)	(Un Funded)	(Un Funded)
Fair value of plan assets at the beginning	2021-22	1,019.80	-	-	-	-	-
	2020-21	937.09	-	-	-	-	-
Difference in opening fund	2021-22	-	-	-	-	-	-
	2020-21	-	-	-	-	-	-
Actual Return on Plan assets	2021-22	71.35	-	-	-	-	-
	2020-21	68.63	-	-	-	-	-
Mortality Charges	2021-22	(1.16)	-	-	-	-	-
	2020-21	(0.99)	-	-	-	-	-
Employer contributions	2021-22	71.35	-	-	-	-	-
	2020-21	115.56	-	-	-	-	-
Benefits paid	2021-22	-	-	-	-	-	-
	2020-21	(100.49)	-	-	-	-	-
Fair value of plan assets at the end	2021-22	1,167.44	-	-	-	-	-
	2020-21	1,019.80	-	-	-	-	-

\*No provision was created towards farewell gift upto 31.03.2021

## ❖ Amount recognized in balance sheet

(₹ in Lakhs)

Particulars	F.Y.	Gratuity	Sick Leave	Earned Leave	Baggage	PRMB	Farewell Gift*
		(Funded)	(Un Funded)	(Un Funded)	(Un Funded)	(Un Funded)	(Un Funded)
Estimated present value of obligations at the end	2021-22	1,115.77	435.61	664.59	21.04	1153.49	10.77
	2020-21	1,017.25	379.58	525.70	17.59	994.19	-
Fair value of plan assets as at the end	2021-22	1,167.44	-	-	-	-	-
	2020-21	1,019.80	-	-	-	-	-
Net Liability recognized in balance sheet	2021-22	-	(435.61)	(664.59)	(21.04)	(1153.49)	(10.77)
	2020-21	-	(379.58)	(525.70)	(17.59)	(994.19)	-

\*No provision was created towards farewell gift upto 31.03.2021



Notes to the Financial Statements  
for the year ended March 31, 2022

❖ **Amount Recognized in Statement of Profit and Loss**

(₹ in Lakhs)

Particulars	F.Y.	Gratuity	Sick Leave	Earned Leave	Baggage	PRMB	Farewell Gift*
		(Funded)	(Un Funded)	(Un Funded)	(Un Funded)	(Un Funded)	(Un Funded)
Current service cost	2021-22	56.10	28.37	74.00	1.37	47.49	0.59
	2020-21	55.11	27.45	71.34	1.15	43.89	-
Past Service Cost including curtailment Gain / Losses	2021-22	-	-	-	-	-	-
	2020-21	-	-	-	-	-	-
Interest cost	2021-22	69.48	25.77	35.70	1.19	66.61	0.51
	2020-21	67.41	23.61	27.57	1.07	53.68	-
Expected return on plan asset	2021-22	69.65	-	-	-	-	-
	2020-21	63.72	-	-	-	-	-
Net actuarial (Gain) / loss recognized	2021-22	-	1.88	64..74	-	-	-
	2020-21	-	3.63	73.89	-	-	-
Expense Recognised in the income statement	2021-22	106.63	56.03	174.44	2.57	114.10	1.10
	2020-21	65.31	54.68	172.80	1.89	97.57	-
Amount Recognised in the	2021-22	(33.70)	-	-	(0.88)	(105.95)	0.28
Other Comprehensive Income	2020-21	-	-	-	0.33	(143.45)	-

\*No provision was created towards farewell gift upto 31.03.2021

❖ **Actuarial Assumption**

Particulars	F.Y.	Gratuity	Sick Leave	Earned Leave	Baggage	PRMB	Farewell Gift*
		(Funded)	(Un Funded)	(Un Funded)	(Un Funded)	(Un Funded)	(Un Funded)
Discount rate	2021-22	7.22%	7.22%	7.22%	7.22%	7.22%	7.22%
	2020-21	6.79%	6.79%	6.79%	6.79%	6.70%	-
Rate of salary increase	2021-22	6.50%	6.50%	6.50%	6.50%	6.50%	-
	2020-21	6.50%	6.50%	6.50%	6.50%	6.50%	-
Method used	2021-22	Projected	Projected	Projected	Projected	Projected	Projected
	2020-21	Unit Credit (PUC)	Unit Credit (PUC)	Unit Credit (PUC)	Unit Credit (PUC)	Unit Credit (PUC)	Unit Credit (PUC)

\*No provision was created towards farewell gift upto 31.03.2021

Notes to the Financial Statements  
for the year ended March 31, 2022

## ❖ Sensitivity Analysis of the defined benefit obligation

(₹ in Lakhs)

A) Impact of the change in discount rate	Gratuity	Sick Leave	Earned Leave	Baggage	PRMB	Farewell Gift*
Present value of obligation at the end of the year	1,115.77	435.61	664.59	21.04	1,153.49	10.77
Impact due to increase of 0.50%	(41.04)	(13.94)	(29.90)	(0.84)	(39.79)	(0.40)
Impact due to Decrease of 0.50%	44.07	14.78	32.28	0.91	41.82	0.42
B) Impact of the change in Salary increase	Gratuity	Sick Leave	Earned Leave	Baggage	PRMB	Farewell Gift*
Present value of obligation at the end of the year	1,115.77	435.61	664.59	21.04	1,153.49	10.77
Impact due to increase of 0.50%	19.63	14.82	32.38	0.91	42.39	-
Impact due to Decrease of 0.50%	(20.99)	(14.03)	(30.07)	(0.85)	(40.74)	-

Sensitivities due to mortality & withdrawals are not material & hence impact of change due to these not calculated. Sensitivities as rate of increase of pensions in payment, rate of increase of pensions before retirement & life expectancy are not applicable.

## 9. Disclosure in respect of Indian Accounting standard (Ind AS)-108: "Operating Segments"

### (i) Operating segments

Based on the "management approach" as defined in Ind AS 108, the CMD, the Chief Operating Decision Maker (CODM) evaluates the performance and allocates resources based on an analysis of various performance indicators by business segments. The accounting principles used in the preparation of the financial statements are consistently applied to record revenue and expenditure in individual business segment, and are as set out in the significant accounting policies.

The Company operates in 2 segments - Financing activities in the Renewable Energy (RE) & Energy Efficiency (EE) sector and Generation of power through Solar Plant operations at Kasargod, Kerala. Major revenue for the company comes from the segment of financing activities in the RE & EE sector. The other operating segment - Generation of power through Solar Plant is not a reportable segment. The company operates in India, hence it is considered to operate only in domestic segment. As such considered as a single business/geographical segment for the purpose of Segment Reporting.

### (ii) Information about major customers

There is no single external customer contributing 10 percent or more of our revenue.

### (iii) Geographical Information

Revenue from external customers by location of operations and information about its non-current assets\* by location of assets are as follow:

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	Revenue from external customers		Non current Assets*	
	Year ended 31.03.2022	Year ended 31.03.2021	As at 31.03.2022	As at 31.03.2021
India**	287,415.48	265,774.35	201,807.62	203,157.42
Outside India	-	-	-	-
<b>Total</b>	<b>287,415.48</b>	<b>265,774.35</b>	<b>201,807.62</b>	<b>203,157.42</b>

\*This amount includes property, plant and equipment, capital work-in-progress, investment property, Right to use asset, intangible assets under development, intangible assets, advance for capital expenditure and GOI fully Serviced Bonds money receivable .

\*\* Includes an amount of ₹ (147.35) Lakhs (previous year: ₹ (1,247.32) Lakhs) pertaining to net gain/(loss) on fair value change of Derivatives which is not considered as a part of revenue from external customers.

**(iv) Revenue from major products**

Revenue from external customers for each product and service are as follows:

(₹ in Lakhs)

Particulars	Year ended 31.03.2022	Year ended 31.03.2021
Interest Income	271,322.13	256,433.83
Fees and Commission Income	10,638.61	3,377.26
Sale of Power	2,848.92	2,741.73

**10. Disclosure in respect of Indian Accounting Standard 24 "Related Parties Disclosures"**

**A. Disclosures for Other than Govt. and Govt. Related Entities**

**i. List of Related Party**

Name of related party	Type of Relationship	Period (01.04.2020 -31.03.2022)
M/s M.P. Windfarms Limited	A joint sector unlisted public limited company in collaboration with M.P. Urja Vikas Nigam Limited (25%), Consolidated Energy Consultants Limited (49.5%),IREDA (24%) and Others (1.5%).	01.04.2021 to 26.03.2022^ 01.04.2020 to 31.03.2021
<b>Key Management Personnel</b>		
Shri Pradip Kumar Das	Chairman & Managing Director & Director (Finance)*	01.04.2021 to 31.03.2022 06.05.2020 to 31.03.2021
Shri Bhanu Pratap Yadav	Chairman & Managing Director *	01.04.2020 to 06.05.2020
	Director - Government Nominee*	01.04.2021 to 08.07.2021 12.06.2020 to 31.03.2021
Shri Chintan Navinbhai Shah	Director- Technical	01.04.2021 to 31.03.2022
	Director- Finance **	01.04.2020 to 31.03.2021

## Notes to the Financial Statements for the year ended March 31, 2022

Shri Amitesh Kumar Sinha	Director - Government Nominee	01.04.2020 to 12.06.2020
Shri Vimalendra Patwardhan	Director - Government Nominee	01.04.2021 to 31.03.2022 01.04.2020 to 31.03.2021
Shri Dinesh Dayanand Jagdale	Director - Government Nominee	08.07.2021 to 31.03.2022
Shri Shabdsharan Brahmhatt	Director - Independent Director***	28.01.2022 to 31.03.2022
Shri Chennakesava Murthy Jaganath	Director - Independent Director****	31.03.2022
Shri Abhishek Mahawar	Director - Independent Director	01.04.2020 to 13.09.2020
Ms. Madhusri M. Swamy	Director - Independent Director	01.04.2020 to 18.03.2021
Dr. Gangidi M. Reddy	Director - Independent Director	01.04.2020 to 18.03.2021
Shri Sanjay Jain	Director - Independent Director	01.04.2020 to 01.08.2020
Dr. R. C. Sharma	GM(F&A) & Chief Financial Officer	01.04.2021 to 31.03.2022 01.04.2020 to 31.03.2021
Shri Surender Suyal	Company Secretary	01.04.2021 to 31.03.2022 01.04.2020 to 31.03.2021

^ Refer Note 38(25)

\* Shri Bhanu Pratap Yadav, Joint Secretary, MNRE Director (Government Nominee, IREDA) was assigned additional charge of Chairman & Managing Director (CMD), IREDA w.e.f. 02.01.2020. Post appointment of Shri Pradip Kumar Das as Chairman and Managing Director, IREDA, Shri Bhanu Pratap Yadav ceased to be CMD, IREDA w.e.f. 06.05.2020. Thereafter, Ministry of New & Renewable Energy (MNRE) vide letter dated 12.06.2020 appointed Shri Bhanu Pratap Yadav as Director (Government Nominee) in place of Shri Amitesh K Sinha, JS, MNRE. MNRE vide letter dated 22.11.2021 has extended the additional charge of the post of Director (Finance), IREDA entrusted to Shri Pradip Kumar Das, Chairman & Managing Director, IREDA w.e.f., 06.11.2021 for a period of six months or till the appointment of a regular incumbent.

\*\* Shri Chintan Shah, Director (Technical) was entrusted with additional charge of Director (Finance) from 01.02.2020 for a period of 3 months or until the appointment of regular incumbent or until further orders whichever is earlier. Further, MNRE extended his additional charge of Director (Finance) from 01.05.2020 to 05.05.2020. Thereafter, Shri Pradip Kumar Das, who was appointed as Chairman & Managing Director (CMD), IREDA, w.e.f. 06.05.2020, was entrusted with additional charge of Director (Finance) w.e.f. 06.05.2020.

\*\*\* Ministry of New Renewable Energy (MNRE) vide its order no. 340-11/1/2018-IREDA dated 21.01.2022 appointed Shri Shabdsharan Brahmhatt, as Part-Time Non Official Director (Independent Director) on the Board of IREDA for a period of three years with immediate effect. However, as DIN has been obtained from Registrar of Companies on 28.01.2022. Accordingly, he is deemed to be Director w.e.f. 28.01.2022.

\*\*\*\* Ministry of New Renewable Energy (MNRE) vide its order no. 340-11/1/2018-IREDA dated 28.03.2022 appointed Shri Chennakesava Murthy Jaganath, as Non Official Director (Independent Director) on the Board of IREDA for a period of three years from the date of the order. However as DIN has been obtained from Registrar of Companies on 31.03.2022. Accordingly, he is deemed to be Director w.e.f. 31.03.2022.

### Trusts / Funds under control of the Company

- IREDA Employees Contributory Provident Fund Trust
- IREDA Employees Gratuity Fund Trust
- IREDA Employees Defined Contribution Superannuation Trust (Non Operational)
- IREDA Employee Benevolent Fund
- IREDA Exchange Risk Administration Fund (Non Operational)

Notes to the Financial Statements  
for the year ended March 31, 2022

ii. **Compensation to Related Parties**

(₹ in Lakhs)

Particulars	For the year ended 31.03.2022	For the year ended 31.03.2021
Short-term benefits		
- Sitting Fee (to Independent Directors)	5.80	27.70
- Others (salary)	262.64	185.43
Post-employment benefits	23.36	20.76
<b>Total</b>	<b>291.80</b>	<b>233.89</b>

**Note:**

- The Chairman and Managing Director, Director (Finance) and Director (Technical) have also been allowed staff car including private journey upto a ceiling of 1000 Kms. per month on payment of monthly charges as per Department of Public Enterprises guidelines.
- Contribution towards Gratuity Fund, for Functional Directors is not ascertainable separately as the contribution to LIC is not made employee wise.
- Provision for leave encashment, post-retirement medical benefit, farewell gift etc. to functional director have been made on the basis of actuarial valuation and are in addition to the above given compensation .

iii. **Loans to and from KMP:**

(₹ in Lakhs)

Particulars	For the year ended 31.03.2022	For the year ended 31.03.2021
<b>Loans to KMP</b>		
Loans at the beginning of the year	11.94	23.72
Loan advanced during the year	39.30	2.32
Repayment received during the year	5.51	12.11
Interest charged during the year	23.40	0.52
Interest received during the year	4.15	2.51
Balance at the end of the year	64.98	11.94
<b>Loans from KMP</b>	-	-

**Major terms and conditions of transactions with related parties**

1. Transactions with related parties are made on terms equivalent to those that prevail in arm's length transactions
2. The remuneration and staff loans to Key Managerial Personnel are in line with the service rules of the Company
3. There are no pending commitments to the Related Parties.

Notes to the Financial Statements  
for the year ended March 31, 2022

## B. Disclosure for transactions entered with Govt. and Govt. Entities

(₹ in Lakhs)

Name of Government/ Government entities	Nature of Relationship with the Company	Nature of Transaction	Transaction during year ended 31.03.22	Transaction during year ended 31.03.21	Balance as on 31.03.2022	Balance as on 31.03.2021
Ministry of New & Renewable Energy (MNRE)	Administrative Ministry	Loan Repayment-IDA through MNRE	1,877.78	1,392.05	25,584.90	26,645.45
		Interest Payment	200.67	212.74	-	-
		Guarantee Fee Payment	9,721.51	11,528.41	-	-
		Raising of taxable bonds on behalf of MNRE	-	-	GOI Fully Serviced Bonds Series I : 61,000.00 Series IA : 22,000.00 Series IB : 81,000.00 Total :164,000.00	GOI Fully Serviced Bonds Series I : 61,000.00 Series IA : 22,000.00 Series IB : 81,000.00 Total :164,000.00

IREDA is a Public Sector Undertaking (PSU) under the administrative control of Ministry of New & Renewable Energy (MNRE), Government of India. Significant transactions with related parties under the control/ joint control of the same government are as under:

(₹ in Lakhs)

Name of the Company	Nature of Transaction	Transaction during year ended 31.03.22	Transaction during year ended 31.03.21	Balance as on 31.03.2022 [Dr. / (Cr.)]	Balance as on 31.03.2021 [Dr. / (Cr.)]
Rewa Ultra Mega Solar Limited	Disbursement of loan	4,498.00	-	14,036.43	9,990.36
Rewa Ultra Mega Solar Limited	Repayment of Loan	451.93	-	14,036.43	9,990.36
State Bank Of India	Repayment of Loan	89.45	89.45	315.16	404.61
Life Insurance Corporation Of India	Rent - Branch Office	6.92	6.95	-	-
National Building Construction Corporation Limited	Maintenance Charges	22.57	89.37	10.38	-
Power Grid Corporation Of India Ltd.	Internet Connectivity Charges	9.09	9.25	(4.50)	-
Rashtriya Ispat Nigam Limited	Hired Space RINL Rent	20.40	58.20	-	20.40

Notes to the Financial Statements  
for the year ended March 31, 2022

Solar Energy Corporation of India	Reimbursement Of Expenditure	-	-	9.37	9.37
Solar Energy Corporation of India Solar Project	Kasargod Project	181.00	171.78	-	181.00
Central Warehousing Corporation	Office Sanitisation	30.16	-	(2.48)	-

During the year, the Company has also received interest of ₹ 1,051.06 Lakhs (previous year : ₹ 1,071.80 Lakhs) and repayment of principal of ₹ 541.38 Lakhs (previous year : ₹ 89.45 Lakhs) on the loans to government related entities. Further, an amount of ₹ 617.15 Lakhs (previous year : ₹ 590.13 Lakhs) has been accounted for as Service Charges towards the various schemes implemented as per the mandate of the Government Of India (GoI) Refer Note 28 of financial statements.

Above transactions with the Government related entities cover transactions that are significant individually and collectively. The Company has also entered into other transactions such as telephone expenses, air travel and deposits etc. with other CPSUs. They are insignificant individually & collectively and hence not disclosed. All transactions are carried out on market terms.

**11. Disclosure as required by Regulation 34(3) and 53(f) of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015**

Associates		For the year ended 31.03.2022		For the year ended 31.03.2021	
		Amount as on March 31,2022	Maximum amount outstanding during the year ended March 31, 2022	Amount as on March 31, 2021	Maximum amount outstanding during the year ended March 31, 2021
1	Loans and advances in the nature of loans	Nil		Nil	
a)	To Associates				
b)	To Companies in which Directors are interested				

**12. Disclosure in respect of Indian Accounting standard (Ind AS) 116 "Leases"**

The company has applied Ind AS 116 with the date of initial application of April 01, 2019. The company has applied Ind AS 116 using the modified retrospective approach, under which the cumulative effect of initial application is recognized in retained earnings at April 01, 2019. The company has applied the above mentioned approach to all of its lease arrangement enforceable as on April 01, 2019.

As per Para C11 of Ind AS 116, for leases that were classified as finance leases applying Ind AS 17, the carrying amount of the right-of-use asset and the lease liability at the date of initial application shall be the carrying amount of the lease asset and lease liability immediately before that date measured applying Ind AS 17. Hence, the carrying amount of lease asset in case of leasehold property at India Habitat Centre (IHC) and August Kranti Bhawan (AKB), the Company has carried forward the same amount as right of use asset as per Ind AS 116.

Notes to the Financial Statements  
for the year ended March 31, 2022

**a) Description of lease accounted as Right of Use assets as per Ind AS 116**

The Company has lease agreements for office space in Delhi, Mumbai and Solar Park Land at Kerala. The tenure of each agreement and rental payments are different. The Company has applied the new measurement principles under Ind AS 116 for the leases on which exemption under short term lease are not available in line with the accounting policy of the Company.

**b) Maturity analysis of lease liabilities**

(₹ in Lakhs)

Maturity analysis –contractual undiscounted cash flows	As at 31.03.2022	As at 31.03.2021
Less than one year	64.29	81.35
One year to five years	265.33	251.58
More than five years	624.32	702.36
Total undiscounted lease liabilities	953.94	1,035.29
Lease liabilities included in the statement of financial position	459.45	534.11
Current	26.05	74.66
Non-Current	433.40	459.45

**c) Amounts recognised in Statement of Profit and Loss**

(₹ in Lakhs)

Particulars	As at 31.03.2022	As at 31.03.2021*
Interest on lease liabilities	6.69	7.89
Variable lease payments not included in the measurement of lease liabilities	-	-
Income from sub-leasing right-of-use assets	-	-
Derecognition of lease liabilities	-	59.02
Derecognition of Right to use assets	-	173.27
Derecognition of Accumulated depreciation on Right to use assets	-	117.57
Expenses relating to short-term leases	-	-
Depreciation charge for right-of-use assets by class of underlying asset	196.54	239.67

\* Office premises taken on lease from RINL were vacated by IREDA and the possession was handed over to RINL on October 30, 2020.

**d) Amounts recognised in the Statement Of Cash Flows**

Particulars	Amount (₹ in Lakhs)
For the year ended 31.03.2022	81.35
For the year ended 31.03.2021	59.80



Notes to the Financial Statements  
for the year ended March 31, 2022

**e) Amounts recognised in the Balance Sheet**

(₹ in Lakhs)

Particulars	Year ended 31.03.2022	Year ended 31.03.2021
Balance at the beginning of the year	2,825.06	2,455.71
Additions to right-of-use assets	-	542.61
Deletion/Derecognition of right to use assets	-	- 173.27
Balance at the ending of the year	2,825.06	2,825.06
The carrying amount of right-of-use assets at the end of the reporting period by class of underlying asset.	1,765.30	1,961.84

**f) Other disclosures**

(₹ in Lakhs)

Particulars	Year ended 31.03.2022	Year ended 31.03.2021
Expenses relating to short-term leases	8.55	6.05

**13. Disclosure in respect of Indian Accounting Standard (Ind AS)-33 “Earnings Per Share(EPS)”**

**A. Basic EPS**

The earnings and weighted average number of ordinary shares used in the calculation of Basic EPS is as follows:-

(₹ in Lakhs)

Particulars	For the Year ended 31.03.2022	For the Year ended 31.03.2021
Profit (loss) for the period, attributable to the owners of the company (₹ Lakhs)	63,352.65	34,640.72
Earnings used in calculation of basic earnings per share(A) (₹ Lakhs)	63,352.65	34,640.72
Weighted average number of ordinary shares for the purpose of basic earnings per share (B)	788,709,589*	784,600,000**
<b>Basic EPS (A/B) (in ₹ )</b>	<b>8.03</b>	<b>4.42</b>

\* Weighted average (784,600,000 \*365/365 + 1,500,000,000\*1/365)

\*\* Weighted average (784,600,000 \*365/365)

**B. Diluted EPS**

The earnings and weighted average number of ordinary shares used in the calculation of Diluted EPS is as follows:

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	For the Year ended 31.03.2022	For the Year ended 31.03.2021
Profit (loss) for the period, attributable to the owners of the company (₹ Lakhs)	63,352.65	34,640.72
Earnings used in calculation of diluted earnings per share (A) (₹ Lakhs)	63,352.65	34,640.72
Weighted average number of ordinary shares for the purpose of diluted earnings per share* (B)	788,709,589*	784,600,000**
<b>Diluted EPS (A/B) (in ₹)</b>	<b>8.03</b>	<b>4.42</b>

\* Weighted average (784,600,000 \*365/365 + 1,500,000,000\*1/365)

\*\* Weighted average (784,600,000 \*365/365)

#### 14. Performance Related Pay

During the year ended 31.03.2022, the Company has made a provision of ₹ 695.96 Lakhs (previous year: ₹ 199.56 Lakhs ) towards the performance related pay. An amount of ₹ 810.59 Lakhs was paid during the year (previous year : ₹ 400.34 Lakhs) to the eligible employees as per the underlying scheme .

#### 15. Security created on assets

##### i. Assets Hypothecated as Security

(₹ in Lakhs)

Particulars	As at 31.03.2022	As at 31.03.2021
<b>First Charge on Pari passu basis on our loans &amp; advances (Book Debts of company)</b>		
Financial Assets		
-Tax free bonds	275,765.46	275,765.46
-Bank borrowing	704,298.42	123,495.37
-Foreign currency loan	197,418.95	202,435.71
Non-Financial Assets	-	-
<b>Floating Charge</b>		
Financial Assets	-	-
Non-Financial Assets	-	-

In addition, the Taxable bonds, amounting to ₹ 441,702.30 Lakhs as on 31.03.2022 (previous year : ₹ 441,692.75 Lakhs ) are secured by negative lien on Loans and Advances (Book Debts) of the Company.

Notes to the Financial Statements  
for the year ended March 31, 2022

**ii. Secured by negative lien on book debts**

(₹ in Lakhs)

Particulars	As at 31.03.2022	As at 31.03.2021
<b>Negative lien (Book Debts of company)</b>		
Financial Assets		
-Taxable bonds	441,702.30	441,692.75
Non-Financial Assets	-	-

16. The Company uses derivative instruments in pursuance of managing its foreign currency risk and interest rate risk associated on borrowings. For hedging foreign currency and interest rate risk, the Company uses foreign currency forward contracts, cross currency swaps, principal only swaps and interest rate swaps. To the extent the derivative contracts designated under the hedge accounting are effective hedges, the change in fair value of the hedging instrument is recognised in 'Effective Portion of Cash Flow Hedges'. Amounts recognised in such reserve are reclassified to the Statement of Profit and Loss when the hedged item affects profit or loss.
17. In addition to the security held by way of assets etc, of the borrowing entities, the Company held FDRs & Guarantees issued by Banks amounting to ₹ 20,055.86 Lakhs and ₹ 16,466.17 Lakhs respectively (previous year : ₹ 11,658.90 Lakhs and ₹ 19,476.29 Lakhs respectively) as additional securities for loans granted.
18. As per the Board approved Foreign Exchange and Derivative Risk Management Policy of IREDA, an open exposure on foreign currency loans (40% of outstanding forex borrowing) is permissible. The open exposure as at 31.03.2022 is ₹ 194,043.39 Lakhs (previous year : ₹ 235,254.31 Lakhs) which is 18.60% (previous year : 22.80%) of the outstanding forex borrowing and is within the permissible limits.

Out of the said open exposure part hedging has been done for ₹ 25,566.97 Lakhs equivalent to USD 33,726,347.73 by taking principal only swap (USD/INR) for EURO currency loan (previous year : ₹ 27,055.96 Lakhs equivalent to USD 36,808,471.72 of EURO Loan).

**19. Disclosure as per Indian Accounting Standard (Ind AS) 40 - "Investment Property"**

**(i) Residential flat at Jangpura, Delhi**

**(ii) Details of incomes and expenses :**

(₹ in Lakhs)

Particulars	For the year ended 31.03.2022	For the year ended 31.03.2021
Rental Income *	-	5.50
Direct Operating Expenses	14.72	0.05

\*The lease has been terminated w.e.f. 02.01.2021 and possession of vacated flat handed over to IREDA.

**(iii) Fair value of Investment Property**

The market value of the property has been assessed (as per the valuation done by a registered valuer as defined under rule 2 of Companies (Registered Valuers and valuation) Rules, 2017) at ₹ 230.00 Lakhs as at 31.03.2022 (previous year ended 31.03.2021 : ₹ 211.00 Lakhs).

Notes to the Financial Statements  
for the year ended March 31, 2022

## 20. Indian Accounting Standard (Ind AS) 27 – “Separate Financial Statements”

The following information is in respect of Company’s associate :

As at 31.03.2022

Name of the entity	Place of business/ country of incorporation	Ownership interest held by the group non-controlling interests	Principal activities	Relationship	Accounting method	Carrying amount (₹ in Lakhs)
<b>Investment in Associate</b>						
NIL <sup>^</sup>						

As at 31.03.2021

Name of the entity	Place of business/ country of incorporation	Ownership interest held by the group non-controlling interests	Principal activities	Relationship	Accounting method	Carrying amount (₹ in Lakhs)
<b>Investment in Associate</b>						
Investment in MP Windfarms Limited	Madhya Pradesh- India	24%	Generation of Energy	Associate	Equity Method	12.00

<sup>^</sup> Refer Note 38(25)

## 21. Decommissioning liabilities included in the cost of property, plant and equipment

As per Ind AS 16 Property, Plant and Equipment, Appendix A “Changes in Existing Decommissioning, Restoration and Similar Liabilities”, specified changes in decommissioning, restoration or similar liability needs to be added to or deducted from the cost of the asset to which it relates; the adjusted depreciable amount of the asset is then depreciated prospectively over its remaining useful life. As per para 55 of Ind AS 16, the depreciable amount of an asset is determined after deducting its residual value. The amount of decommissioning liability and residual value related to solar plant is not reliably ascertainable. Hence, decommissioning liability related to the solar plant and the residual value have not been considered. However, the management is of the opinion that the decommissioning cost (net of residual value of the solar plant), will not be material.

## 22. Approval of financial statements

The financial statements for the year ended 31.03.2022 were approved by the board of directors and authorized for issue on 30.04.2022.

## 23. Revenue from Contracts with Customers

Company is operating a solar power plant. The Power Purchase Agreement (PPA) has been signed between IREDA and Kerala State Electricity Board Limited (KSEBL) on 31.03.2017 @ ₹ 4.95/KWH or rate as approved by Kerala State Electricity Regulatory Commission (KSERC), whichever is lower. Accordingly IREDA filed a petition for approval of the Power Purchase Agreement with KSERC, which in its interim order dated 14.02.18 approved an interim tariff of ₹ 3.90 per unit till March, 2018. During the financial year

Notes to the Financial Statements  
for the year ended March 31, 2022

2019-20, KSERC passed a tariff order and determined tariff of ₹ 3.83 per unit. Accordingly, Company has recognized the gross revenue on the supply of power to KSEBL. Further, the Company has also ventured in consultancy services during the year .

Sr. No.	Particulars	For the year ended March 31, 2022			
		Unit Generated (mil.)	Unit Sold (mil.)	Rate per Unit (₹)	Total (₹ in Lakhs)
i)	Generation of power	76.29	75.90	3.83	2,907.06
Sr. No.	Particulars	For the year ended March 31, 2021			
		Unit Generated (mil.)	Unit Sold (mil.)	Rate per Unit (₹)	Total (₹ in Lakhs)
i)	Generation of power	73.43	73.04	3.83	2,797.69

(₹ in Lakhs)

Particulars	For the year ended 31.03.2022	For the year ended 31.03.2021
Amount of unbilled revenue included in Sales	278.17	303.06

**A) Disaggregation of revenue**

Set out below is the disaggregation of the Company's revenue from contracts with customers:

(₹ in Lakhs)

Sl.	Particulars	For the year ended March 31, 2022	For the year ended March 31, 2021
<b>1</b>	<b>Revenue</b>		
	Net Revenue from Operations (Net of Rebate, wherever applicable)	2,848.92	2,741.73
	Consultancy Fee	160.27	-
<b>2</b>	<b>Primary geographical markets</b>		
	Domestic Revenue	3,009.19	2,741.73
	International Revenue	-	-
	<b>Total Revenue</b>	<b>3,009.19</b>	<b>2,741.73</b>
<b>3</b>	<b>Timing of revenue recognition</b>		
	At a Point in time	-	-
	Over time	3,009.19	2,741.73
	<b>Total Revenue</b>	<b>3,009.19</b>	<b>2,741.73</b>

**Note:** KSEBL is the single customer for sale of power .

**B) Trade Receivables and Contract Balances**

The following table provides the information about receivables and contract liabilities from contracts with customers :-

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at 31.03.2022	As at 31.03.2021
Trade Receivable (Net) (Solar Plant)	272.61	297.00

## 24. SOLAR POWER PROJECT

The company entered into an MOU with Solar Energy Corporation of India (SECI) in the year 2014-15 for implementation of 50 MW Solar Project of IREDA situated at Ambalathara Solar Park, Kasargod District, in the state of Kerala. It has been capitalized in the books in FY 2016-17 at ₹ 29,398.48 Lakhs. In turn, SECI (as a Project Management Consultant (PMC)) on behalf of IREDA had selected M/s. Jakson Engineers Limited as EPC (Engineering Procurement and Construction) consultant for designing, engineering, supply, construction, erection, testing, commissioning of Solar PV Power Plant at a fixed price of ₹ 26,929.25 Lakhs plus 8% management charges (including Taxes) of ₹ 2,456.32 Lakhs payable to SECI and ₹ 12.92 Lakhs being interest capitalized during the FY 2016-17. An amount of ₹ 1,500.00 Lakhs (excluding taxes) which was paid as advance towards evacuation charges to Renewable Power Corporation of Kerala Limited (RPCKL), the Solar Park Developer, was capitalized during FY 2017-18. During FY 2019-20, a further amount of ₹ 812.71 Lakhs was paid and capitalized.

The PPA was signed between IREDA and Kerala State Electricity Board Limited (KSEBL) on 31.03.2017 @ ₹ 4.95 /KWH or rate as approved by Kerala State Electricity Regulatory Commission (KSERC), whichever is lower. Accordingly IREDA filed a petition for approval of the Power Purchase Agreement with KSERC, which in its interim order dated 14.02.18 had approved an interim tariff of ₹ 3.90 per unit. Further to the same, KSERC, in its order dated 06.02.19 had approved of the levelised tariff @ ₹ 3.83 per unit. It has also further ordered as under :

- KSEB Ltd shall reimburse, any tax paid on the Return on Equity (RoE), limited to the amount of equity specified in this Order. For claiming the tax, developer shall furnish the proof of payment of such tax to KSEB Ltd.
- KSEB Ltd shall reimburse, the land lease paid by IREDA /RPCKL, less amount received as subsidy, if any, in addition to the above.

Accordingly, in the FY 2020-21, IREDA had made a claim of ₹ 1,313 Lakhs from RPCKL, who had responded in the negative of the claim and the value thereof. Further, IREDA has approached Appellate Tribunal for Electricity (APTEL) with a review petition for review of the tariff fixed which is pending. Notwithstanding, the generation income has been accounted for @ ₹ 3.83 per unit.

The Company had issued the Operational Acceptance certificate on 09.03.2020. The Plant handover and taking over has been done on 09.03.2021. The Solar Project has been set up on Leasehold land, for which no lease rentals were payable for the first 5 years. The Company has entered into a lease agreement with Renewable Power Corporation of Kerala Limited (RPCKL) with respect to the land use for a period of 28 years (from 07.10.2015 to 06.10.2043). As per the agreement, the Company was exempted from payment of the land lease charges till 06.10.2020. As per KSERC Tariff order dated 06.02.2019, IREDA is eligible to avail reimbursement of land lease charges paid to RPCKL. In view of this reimbursement letter to KSEBL has been sent on 24.03.2022 for lease rent paid. The same being uncertain, no asset has been created towards the same.

Notes to the Financial Statements  
for the year ended March 31, 2022

During the year an amount of ₹ 1,377.12 Lakhs was imposed and recovered as Liquidated damages on the EPC consultant ,M/s. Jakson Engineers Limited upon recommendation of the P.M.C., which has been shown in Note 31 of the financial statements.

25. During the year , the company has liquidated its Investment in the Associate Company – MP Windfarms Limited, to M/s I-Bahn Retail Services Pvt. Ltd. for a consideration of ₹ 24.00 Lakhs. Accordingly, the transfer/sale of the entire 168,000 Equity Shares of Face Value of ₹ 10/- each (including 48,000 Equity Shares of ₹ 10/- each allotted as Bonus Shares) held by IREDA was transferred on 26.03.2022. The profit on the sale of investment in associate has been depicted under Note 31 of the financial statements .
26. The property tax demand raised upto 31.03.2022 in respect of all the residential and office premises have been paid. The property tax in respect of office building at India Habitat Centre has been paid as per the demand of India Habitat Centre, which was based on unit area method. South Delhi Municipal Corporation has raised an issue with India Habitat Centre to include license fee received for the facilities area for the purpose of calculating ratable value for the period 1994-2004. This matter is pending with the Hon'ble Delhi High Court. In case the Hon'ble Delhi High Court decides against the company, the liability on account of municipal tax will have to be reworked which is not ascertainable at this stage.
27. In terms of Section 135 of The Companies Act, 2013, IREDA is required to constitute a corporate social responsibility (CSR) Committee of the Board of Directors and the Company has to spend 2% of the average net profits of the Company's three immediately preceding financial year calculated as per section 198 of the Companies Act 2013. As at 31.03.2022, Details of gross amount required to be spent on CSR activities by the Company is as under :

(₹ in Lakhs)

Sl.	Particulars	For the year ended March 31, 2022	For the year ended March 31, 2021
1	Amount required to be spent by the company during the year	685.34	727.36
2	Amount of expenditure incurred	872.93	902.02
3	Shortfall / (Excess) at the end of the year* (1-2)	(187.59)	(174.66)
4	Total of previous years shortfall		
a)	Opening Balance	700.63	1,440.21
b)	Paid during the year	77.67	739.58
c)	Closing Balance [Shortfall / (Excess) ]** (a-b)	622.97	700.63

\*In view of MCA notification dated 22.01.2021, applicable prospectively, the amount of excess spent can be utilized in 3 successive years .

\*\*The unspent amount pertaining to earlier years upto FY 2019-20, relates to ongoing projects and will be spent based on the progress of the projects.

FY 2021-22, the Board had approved CSR budget of ₹ 747.72 Lakhs (Previous year ₹ 727.36 Lakhs) based on 2% of the average standalone Profit Before Tax as per Companies Act, 2013 .The projects sanctioned in a year may be completed in subsequent years based on milestone linked payment to various stages of completion of the project. Further, as per the DPE guidelines, the CSR Budget is non-lapsable and any unspent amount is carried forward to the next year for utilization for the purpose for which it was allocated.

Notes to the Financial Statements  
for the year ended March 31, 2022

### Amount spent during the year on CSR activities:

(₹ in Lakhs)

Sl.	Particulars	In cash	Yet to be paid in cash	Total	In cash	Yet to be paid in cash	Total
		For the year ended 31.03.2022			For the year ended 31.03.2021		
(i)	Construction / acquisition of any asset	949.37	-	949.37	1,640.40	-	1,640.40
(ii)	On purposes other than (i) above	1.23	-	1.23	1.19	-	1.19
	Total	950.60	-	950.60	1,641.60	-	1,641.60

During the year, an amount of ₹ 950.60 Lakhs (Previous Year: ₹ 1,641.60 Lakhs) has been spent on CSR projects based on the progress of the projects. Out of the funds released during the year, an amount of ₹ 872.93 Lakhs relates to the projects sanctioned in the financial year 2021-22 and balance of ₹ 77.67 Lakhs relates to the projects sanctioned in the earlier years (previous year : an aggregate amount of ₹ 1,641.60 Lakhs was spent , of which ₹ 902.02 Lakhs was pertaining to the expenditure on projects sanctioned in FY 2020-21 and balance of ₹ 739.58 Lakhs relates to the projects sanctioned in the earlier years).

### Details of CSR spent and unspent :-

For the year ended 31.03.2022

(₹ in Lakhs)

Total amount spent for the F.Y. 2021-22	Amount Unspent				
	Total amount transferred to Unspent CSR Account under section 135(5) of Companies Act 2013		Total amount transferred to any fund specified under schedule VII, as per second proviso to section 135(5) of Companies Act 2013		
	Amount	Date of transfer	Name of fund	Amount	Date of transfer
872.93	-	N.A	N.A	Nil	N.A

### Details of unspent CSR amount for the previous financial years:-

Amount transferred to Unspent CSR Account under Section 135(5)	Amount spent in the current financial year	Total amount transferred to any fund specified under schedule VII, as per second proviso to section 135(5) of Companies Act 2013			Amount remaining to be spent in succeeding financial years
		Name of fund	Amount	Date of transfer	
-	77.67	N.A	Nil	N.A	622.97 <sup>^</sup>

<sup>^</sup> Exclusive of adjustment of ₹ 174.66 lakhs excess paid during FY 2020-21 and ₹ 125.21 Lakhs excess paid during FY 2021-22 available for set off in succeeding financial years.



Notes to the Financial Statements  
for the year ended March 31, 2022

**For the year ended 31.03.2021**

(₹ in Lakhs)

Total amount spent for the F.Y. 2020-21	Amount Unspent				
	Total amount transferred to Unspent CSR Account under section 135(5) of Companies Act 2013		Total amount transferred to any fund specified under schedule VII, as per second proviso to section 135(5) of Companies Act 2013		
	Amount	Date of transfer	Name of fund	Amount	Date of transfer
902.02	-	N.A	N.A	Nil	N.A

**Details of unspent CSR amount for the previous financial years:-**

(₹ in Lakhs)

Amount transferred to Unspent CSR Account under Section 135(5)	Amount spent in the current financial year	Total amount transferred to any fund specified under schedule VII, as per second proviso to section 135(5) of Companies Act 2013			Amount remaining to be spent in succeeding financial years
		Name of fund	Amount	Date of transfer	
-	739.58	N.A	Nil	N.A	527.97*

\* Post adjustment of ₹ 174.66 lakhs excess spent for FY 2020-21 available for set off in succeeding financial years.

**28. Remuneration to Auditor**

(₹ in Lakhs)

Particulars	For the year ended March 31, 2022*	For the year ended March 31, 2021*
<b>Auditor</b>		
• Limited Review	2.18	2.21
• Statutory Audit	8.73	8.83
• Tax Audit	2.91	2.95
• Audit Fees For Interim Accounts	24.00	5.95
<b>Other Services</b>		
• Certification Fees	3.25	1.75
• DRHP IPO related	5.00	3.00

\*Excluding GST

Notes to the Financial Statements  
for the year ended March 31, 2022

## 29. Deferred Taxes - Disclosure as per Ind AS 12 'Income Taxes'

### A. Tax recognised in Statement of profit and loss

(₹ in Lakhs)

Particulars	For the year ended March 31, 2022	For the year ended March 31, 2021
Current income tax expense relation to:		
Current Year	31,119.55	29,162.31
Sub Total (A)	31,119.55	29,162.31
Deferred tax expense		
Origination and reversal of temporary differences	(11,088.33)	(6,851.31)
Previously unrecognized tax loss, tax credit or temporary difference of a prior period (used to reduce deferred tax expense)	-	-
Sub Total (B)	(11,088.33)	(6,851.31)
<b>Total (C=A+B)</b>	<b>20,031.22</b>	<b>22,311.00</b>
Tax Expenses recognised on Effective portion of gain on hedging instrument in cash flow hedge reserve (D)	(2,598.13)	(8,262.31)
<b>Total Tax Expenses (C+D)</b>	<b>17,433.09</b>	<b>14,048.69</b>

### B. Tax recognised in other comprehensive income

(₹ in Lakhs)

Particulars	For the year ended March 31, 2022	For the year ended March 31, 2021
Actuarial (Gain)/ Loss	(18.34)	16.21
Income Tax on Effective portion on hedging instrument in cash flow hedge reserve	(2,598.13)	(8,262.31)
<b>Total</b>	<b>(2,616.46)</b>	<b>(8,246.10)</b>

### C. Reconciliation of tax expense and accounting profit

(₹ in Lakhs)

Particulars	For the year ended March 31, 2022	For the year ended March 31, 2021
Profit before Tax & OCI	72,987.88	23,982.06
Applicable income tax rate (%)	25.17%	25.17%
Expected Income tax	18,369.59	6,035.81
Tax effect of income tax adjustments:		
Depreciation	(116.66)	121.63
Deferred Items & OCI adjustment	(1,878.21)	1,003.96
Treatment of 46A	2,598.13	9,430.32

Notes to the Financial Statements  
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Impairment	1,444.43	1,108.15
Net disallowance under Section 43B and others	15.54	(15.98)
Benefit of deduction u/s 36(1) of Income Tax Act 1961	(4,353.05)	(3,906.04)
Non-allowability of CSR expenses & Others	239.25	413.16
Fixed Assets Adjustment	1.03	0.24
Other deductible tax expenses	-	(189.18)
Excess Tax Provided	91.62	46.63
Income tax earlier years	1,021.43	-
Adjustment in Last Year Accounts	17,433.09	14,048.69
Total tax expenses in the Standalone Statement of Profit and Loss	23.88%	58.58%

**D. Movement of Deferred Tax**

**For the year ended 31.03.2022**

(₹ in Lakhs)

Particulars	Net balance as at April 1, 2021	Recognised in profit and loss	Recognised in OCI	Net balance as at March 31, 2022
<b>Deferred Tax Assets</b>				
Provision for Tax and other on Guarantee Commission	-	1,865.24		1,865.24
Provision for Service Tax and Other	-	277.20		277.20
Provision for Leave Encashment	132.31	34.95	-	167.26
Provision for Gratuity	-	8.48	(8.48)	0.00
Provision for Post Retirement Medical Benefit	250.22	13.43	26.67	290.31
Provision for Sick Leave	95.53	14.10	-	109.63
Provision for Baggage Allowance	4.43	0.65	0.22	5.29
Provision for Staff (Memento)	-	2.78	(0.07)	2.71
Provision for Performance Incentive	230.87	(28.85)	-	202.02
Impairment	35,803.60	3,085.14	-	38,888.74
Front End Fee - deferred in Books	328.68	2,625.21	-	2,953.89
<b>Total</b>	<b>36,845.63</b>	<b>7,898.33</b>	<b>18.34</b>	<b>44,762.30</b>
<b>Deferred Tax Liabilities</b>				

Notes to the Financial Statements  
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Depreciation	5,197.09	(289.59)	-	4,907.50
Forex loss translation difference	10,457.34	(2,868.28)	-	7,589.05
Bonds	91.99	(32.13)	-	59.87
<b>Total</b>	<b>15,746.42</b>	<b>(3,190.00)</b>	<b>-</b>	<b>12,556.42</b>
<b>Net deferred tax asset/(liability)</b>	<b>21,099.21</b>	<b>11,088.33</b>	<b>18.34</b>	<b>32,205.88</b>

**For the year ended 31.03.2021**

(₹ in Lakhs)

Particulars	Net balance as at April 1, 2020	Recognised in profit and loss	Recognised in OCI	Net balance as at March 31, 2021
<b>Deferred Tax Assets</b>				
Provision for Leave Encashment	102.05	30.26	-	132.31
Provision for Gratuity	0.08	(0.08)	-	0.00
Provision for Post Retirement Medical Benefit	160.82	53.81	-	214.64
Provision for Sick Leave	87.38	8.15	-	95.53
Provision for Baggage Allowance	3.69	0.82	-	4.51
Provision for Performance Incentive	281.40	(50.53)	-	230.87
Impairment	28,313.22	7,490.38	-	35,803.60
Front End Fee – deferred in Books	367.83	(39.15)	-	328.68
<b>Total</b>	<b>29,316.47</b>	<b>7,493.66</b>	<b>-</b>	<b>36,810.14</b>
<b>OCI Section</b>				
<b>Deferred Tax Assets</b>				
Actuarial loss on Gratuity	13.57	-	(13.57)	(0.00)
Actuarial loss on Post Retirement Medical Benefit	37.87	-	(2.29)	35.58
Actuarial gain on Baggage allowance	0.26	-	(0.35)	(0.08)
<b>Total</b>	<b>51.70</b>	<b>-</b>	<b>(16.21)</b>	<b>35.49</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

<b>Deferred Tax Liabilities</b>				
Depreciation	5,047.92	149.18	-	5,197.09
Forex loss translation difference	9,951.61	505.73	-	10,457.34
Bonds	104.55	(12.56)	-	91.99
<b>Total</b>	<b>15,104.07</b>	<b>642.35</b>	<b>-</b>	<b>15,746.42</b>
<b>Net deferred tax asset/(liability)</b>	<b>14,264.10</b>	<b>6,851.31</b>	<b>(16.21)</b>	<b>21,099.21</b>

**E. Deductible temporary differences / unused tax losses / unused tax credits carried forward**

(₹ in Lakhs)

<b>Particulars</b>	<b>As at March 31, 2022</b>	<b>Expiry date</b>	<b>As at March 31, 2021</b>	<b>Expiry date</b>
Deductible temporary differences / unused tax losses/ unused tax credits for which no deferred tax asset has been recognised	-	N/A	-	N/A

**F. Aggregate current tax and deferred tax that are recognised directly to equity**

(₹ in Lakhs)

<b>Particulars</b>	<b>For the year ended March 31, 2022</b>	<b>For the year ended March 31, 2021</b>
Deferred Tax on Remeasurements of Defined benefit Plans	18.34	(16.21)
Current Tax on Effective portion of gain/(loss) on hedging instrument in cash flow hedge reserve	2,598.13	8,262.31
<b>Total</b>	<b>2,616.46</b>	<b>8,246.10</b>

**30. Additional Information**

a) Expenditure in Foreign Currency:

- On Travelling ₹ Nil (previous year : ₹ Nil)
- Interest & Commitment expenses: ₹ 9,119.43 Lakhs (previous year : ₹ 10,871.75 Lakhs).

b) Earnings in Foreign Exchange:

- Interest : ₹ 1.81 Lakhs (previous year : ₹ 46.63 Lakhs)

c) During the year, M/s KfW paid ₹ 203.98 Lakhs (previous year : ₹ 105.51 Lakhs) (including ₹ 183.24 Lakhs directly to consultants hired under TA programme under Direct Disbursement Procedures and ₹ 20.74 Lakhs directly to IREDA towards taxes) against Technical Assistance Programme (TAP) of EURO 0.6

## Notes to the Financial Statements for the year ended March 31, 2022

Million sanctioned to IREDA in respect of KfW IV lines of credit for “Technical Assistance for Solar PV Project Pipeline in India” etc.

- d) During the year, M/s KfW paid ₹ 173.93 Lakhs (previous year : ₹ 112.28 Lakhs) (including ₹ 156.24 Lakhs directly to consultants hired under TA programme under Direct Disbursement Procedures and ₹ 17.69 Lakhs directly to IREDA towards taxes) against TAP of EURO 1 Million sanctioned to IREDA in respect of KfW VI line of credit for expert services for capacity building measures and costs for related goods and services for IREDA.
- e) The World Bank has sanctioned a Clean Technology Fund (CTF) Grant of USD 2 Million to assist in financing of the Shared Infrastructure for Solar Parks Project under IBRD III Line of credit. During the year, World Bank released ₹ 246.92 Lakhs including ₹ 51.58 Lakhs towards revenue expenses and ₹ 195.33 Lakhs towards capital expenses (previous year : ₹ 132.64 Lakhs) to IREDA under the CTF Grant .

### 31. MNRE / UNDP - IREDA SCHEME FUNDS

- a) The Company besides its own activities implements programmes on behalf of Ministry for New and Renewable Energy on the basis of Memorandum of Understanding entered into with the said Ministry. In terms of stipulations of each of the MoUs, MNRE has placed an agreed sum in respect of each Programme with the company for programme implementation. Interest on MNRE funds are accounted as and when received. As the income generated by the MNRE programme loans is not the income of the company and also the loan assets belong to MNRE, the same is not considered for asset classification and provisioning purposes. On closure of the respective Programmes, the company is required to transfer the amount standing to the credit of MNRE (inclusive of interest accrued thereon) to MNRE after deducting the service charges, irrecoverable defaults and other dues as stipulated in the MoU.

**Generation Based Incentives (GBI) / Capital Subsidy Scheme etc :** IREDA is the Program Administrator on behalf of Ministry of New & Renewable Energy (MNRE) for implementation of Generation Based Incentive Scheme and Capital Subsidy for Wind and Solar Power Projects registered under the Scheme. Under these schemes, fund is provided by MNRE to IREDA for the purpose of disbursement of the same towards energy generation to the GBI claimants i.e. the Project Developers/ DISCOM as per the scheme. Therefore, essentially, the activity is receipt and utilization of funds. For release of GBI fund by MNRE , IREDA is required to submit the Utilization Certificate along with Audited Statement of Expenditure duly certified by a Chartered Accountant, for the previous tranche of fund released by MNRE. The said requirement is fully complied with by IREDA and nothing further has been required by MNRE so far. The statutory auditors have not audited the accounts of Scheme.

The amount due to MNRE on account of the above at the close of the period, along with interest on unutilized funds kept in separate bank accounts with Nationalized Banks as savings banks / short-term deposits etc shown as Bank balances other than included in Cash and Cash Equivalents (Refer Note 3) and the corresponding liability is shown under the head Other Financial Liabilities (Refer Note 22) in the Balance Sheet.

- b) **GEF -MNRE -United Nations Industrial Development Organisation (UNIDO) Project :** Ministry of New and Renewable Energy and UNIDO have jointly implemented a GEF-5 funded project on using biogas/bio-methane technology for waste to energy conversion, targeting innovations and sustainable energy generation from industrial organic wastes. Under the said project UNIDO will provide funds for subsidizing the interest rate by 5% for the project developers and IREDA is the fund handler. During the

Notes to the Financial Statements  
for the year ended March 31, 2022

year , necessary documentation for the release of funds amounting to ₹ 255.14 Lakhs has been made towards the 1<sup>st</sup> tranche of USD 340,000 , along with GST of ₹ 45.92 Lakhs, shown under Note 8 – Other financial assets while the requisite fund liability is disclosed under Note 22-Other financial liabilities .

### **32. MNRE GOI FULLY SERVICED BONDS**

In terms of O.M. No. F.15(4)-B(CDN)/2015 dated 03.10.16 issued by Department of Economic Affairs , Ministry of Finance , Government of India , IREDA had been asked to raise an amount of ₹ 400,000.00 Lakhs through GOI fully serviced bonds for utilization of the proceeds by them for MNRE Schemes / Programs relating to Grid Interactive Renewable Power, off-Grid/Distributed & Decentralized Renewable Power and Investment in Corporations & Autonomous Bodies. An MoU between MNRE and IREDA has also been signed on 25.01.17 defining the role and responsibilities of both. Para No I of General Clauses at page 5 of the MoU specifically defines that the borrowings of MNRE bonds shall not be considered as assets/liability for any financial calculation by the Company . This implies that the amount raised by way of MNRE bonds while shall be reflected in the borrowing as well as assets however, there will be no impact of the same on IREDA s borrowings/ Assets or Income/ Expenses.

IREDA had raised ₹ 164,000.00 Lakhs GOI Fully Serviced Bonds on behalf of MNRE during the year 2016-17 and the same has been shown under Note No. 24 – Other Non-Financial liabilities. Against this an amount of ₹ 163,879.20 Lakhs has been disbursed up to 31.03.2022 (previous year: ₹ 163,879.20 Lakhs) as per the instructions of the MNRE for various plans/schemes. The said amount has been shown under Note No. 17 – Other Non-Financial Assets – as amount recoverable from MNRE. The amount was kept in MIBOR Linked deposit on which the accrued interest of ₹ 1,117.48 Lakhs as on 31.03.2022 (previous year : ₹ 1,093.70 Lakhs) has been shown under Note No. 24 – Other Non-Financial liabilities . The balance cumulative amount (inclusive of interest accrued / earned ) as on 31.03.2022 is ₹ 885.75 Lakhs (previous year : ₹ 861.39 Lakhs) which is kept in MIBOR Linked Term Deposit and remaining in Current Account amounting to ₹ 352.53 Lakhs as on 31.03.2022 (previous year : ₹ 353.11 Lakhs ) which are shown under Note No. 3 – Other Bank Balances in respective sub heads .

During the year, interest on the GOI fully Serviced Bond of ₹ 12,434.70 Lakhs (previous year : ₹ 12,434.70 Lakhs) became due for payment to the investor and the same has been received from GOI and paid to the investor .

### **33. SUBSIDY/ INCENTIVE RECEIVED FROM MNRE AND HANDLED ON THEIR BEHALF**

#### **A. Interest Subsidy**

As per the Government policy, MNRE is providing interest subsidy. The interest subsidy is released to borrowers implementing MNRE programmes of Co-generation, Small Hydro, Briquetting, Biomass, Solar Thermal and Waste to Energy on NPV basis and for Solar and SPV programmes on actual basis. The interest subsidy is passed on to the borrowers on quarterly basis subject to complying with the terms and conditions of the sanction by these borrowers.

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The programme-wise details of interest subsidy are as under:-

**(i) Interest subsidy on NPV basis:-**

(₹ in Lakhs)

Name of the sector	Bio-mass Co-generation	Small Hydro	Sub Total (A)
31.03.2022	215.01	1.83	<b>216.84</b>
31.03.2021	215.01	1.83	<b>216.84</b>

**(ii) Interest subsidy on actual basis:-**

(₹ in Lakhs)

Name of the sector	Solar Thermal Sector	SPV WP 2000-01	SPV WP 2001-02	SPV WP 1999-00	SPV WP manufacturing	SPV WP 2002-03	Accelerated SWH System	Sub Total (B)	Grand Total (A+B)
31.03.2022	0.04	(51.35)	(136.03)	(6.85)	(2.97)	(41.39)	0.10	<b>(238.45)</b>	<b>(21.61)</b>
31.03.2021	0.04	(51.35)	(136.03)	(6.85)	(2.97)	(41.39)	0.10	<b>(238.45)</b>	<b>(21.61)</b>

**B. Capital subsidy**

During the year, an amount of ₹ 3,871.38 Lakhs (previous year : ₹ 1,275.00 Lakhs ) was received from MNRE towards Capital Subsidy. Out of the total capital subsidy amount available, ₹ 3,871.38 Lakhs (previous year: ₹ 1,275.00 Lakhs ) was passed on to the borrowers on compliance of the terms and conditions of the capital subsidy scheme.

**34. Debenture Redemption Reserve**

In terms of Rule 18 (7) (b) (ii) of The Companies Act 2013, the company is required to create a Debenture Redemption Reserve (DRR) upto 25% of the bonds issued through public issue. The Company has made a provision for DRR, so as to achieve the required amount over the respective tenure of the Tax Free Bonds. Accordingly a sum of ₹ 4,629.11 Lakhs has been provided for the year ended 31.03.2022 (previous year : ₹ 4,629.11 Lakhs ).

**35. NBFC Reserve**

In terms of RBI circular no. DNBR(PD)CC.No.092/03.10.001/2017-18 dated May 31, 2018, IREDA is required to create NBFC reserve under Section 45-IC of RBI Act, 1934 @ 20% of post-tax profit. Accordingly for the year ended 31.03.2022 , an amount of ₹ 12,700.00 Lakhs has been appropriated (previous year : ₹ 7,000.00 Lakhs ).



Notes to the Financial Statements  
for the year ended March 31, 2022

### 36. Disclosure related to financial instruments

#### I. Fair value measurement

##### Financial instrument by category

(₹ in Lakhs)

Particulars (As at March 31, 2022)	Amortized Cost	At Cost	At Fair Value		Total
			Through OCI	Through P&L	
<b>Financial assets</b>					
Cash and cash equivalents	13,117.48				13,117.48
Earmarked bank balances	39,551.85				39,551.85
Derivative financial instruments			38,563.24	1,269.76	39,833.00
Trade receivables	452.68				452.68
Loans	3,317,444.77				3,317,444.77
Investments	9,926.84				9,926.84
Other financial assets	3,182.09				3,182.09
<b>Total financial assets</b>	<b>3,383,675.71</b>		<b>38,563.24</b>	<b>1,269.76</b>	<b>3,423,508.71</b>
<b>Financial liabilities</b>					
Derivative financial instruments			18,257.49		18,257.49
Trade Payables	516.95				516.95
Debt Securities	922,913.87				922,913.87
Borrowings (Other than Debt Securities)	1,773,467.47				1,773,467.47
Subordinated Liabilities	64,925.97				64,925.97
Other financial liabilities	83,559.91				83,559.91
<b>Total financial liabilities</b>	<b>2,845,384.17</b>	-	<b>18,257.49</b>		<b>2,863,641.67</b>

(₹ in Lakhs)

Particulars (As at March 31, 2021)	Amortized Cost	At Cost	At Fair Value		Total
			Through OCI	Through P&L	
<b>Financial assets</b>					
Cash and cash equivalents	22,101.83				22,101.83
Earmarked bank balances	38,229.29				38,229.29
Derivative financial instruments			38,891.90	1,417.11	40,309.01
Trade receivables	297.04				297.04
Loans	2,690,564.31				2,690,564.31
Investments		12.00			12.00
Other financial assets	2,279.36				2,279.36

Notes to the Financial Statements  
for the year ended March 31, 2022

<b>Total financial assets</b>	<b>2,753,471.83</b>	<b>12.00</b>	<b>38,891.90</b>	<b>1,417.11</b>	<b>2,793,792.84</b>
<b>Financial liabilities</b>					
Derivative financial instruments			9,183.16		9,183.16
Trade Payables	2,247.98				2,247.98
Debt Securities	912,026.16				912,026.16
Borrowings (Other than Debt Securities)	1,423,055.09				1,423,055.09
Subordinated Liabilities	64,919.20				64,919.20
Other financial liabilities	86,264.06				86,264.06
<b>Total financial liabilities</b>	<b>2,488,512.50</b>	<b>-</b>	<b>9,183.16</b>		<b>2,497,695.66</b>

## II. Fair value hierarchy

This section explains the judgement and estimates made in determining the fair values of financial instruments that are

- (a) recognized and measured at fair value and
- (b) measured at amortised cost and for which fair values are disclosed in financial statements. To provide an indication about reliability of the inputs used in determining fair value the company has classified its financial instruments into three levels prescribed under accounting standard. An explanation on each level follows underneath the table .
- (c) considering the materiality, we have ignored discounting of employee loan and security deposits.

**The Company uses the following hierarchy for determining and disclosing the fair value of financial instruments by valuation technique:**

**Level 1:** Level 1 hierarchy includes financial instruments measured using quoted prices. This includes listed equity instruments, traded bonds and mutual funds that have quoted price. The fair value of all equity instruments (including bonds) which are traded in the stock exchanges is valued using the closing price as at the reporting period. The mutual funds are valued using the closing NAV.

**Level 2:** Financial instruments that are not traded in active market (for example, traded bonds) is determined using other techniques for which all inputs which have a significant effect on the recorded fair value are observable, either directly or indirectly.

**Level 3:** Technique which use inputs that have a significant effect on the recorded fair value that are not based on observable market data like unlisted equity securities.

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**A. Financial assets and liabilities measured at fair value – recurring fair value measurements- As at 31.03.2022 \***

(₹ in Lakhs)

Particulars	Level 1	Level 2	Level 3
<b>Financial assets :-</b>			
<b>Derivatives designated as hedges</b>			
Principal only swap	-	-	35,364.09
Cross currency interest rate swap	-	-	3,199.15
<b>Derivatives not designated as hedges</b>			
Principal only swap	-	-	1,269.76
Cross currency interest rate swap	-	-	-
<b>Total financial assets</b>	-	-	<b>39,833.00</b>
<b>Financial liabilities</b>			
<b>Derivatives designated as hedges</b>			
Principal only swap	-	-	18,257.49
Cross currency interest rate swap	-	-	-
<b>Derivatives not designated as hedges</b>			
Principal only swap	-	-	-
Cross currency interest rate swap	-	-	-
<b>Total financial liabilities</b>	-	-	<b>18,257.49</b>

**Assets and liabilities which are measured at amortised cost for which fair values are disclosed**

(₹ in Lakhs)

As at 31.03.2022 *	Level 1	Level 2	Level 3
<b>Financial assets</b>			
<b>Financial assets at amortisation:</b>			
Loan to companies	-	-	3,309,948.30
<b>Total financial assets</b>	-	-	<b>3,309,948.30</b>
<b>Financial Liabilities</b>			
<b>Financial liabilities at amortisation :</b>			
Debt securities	-	-	922,913.87
Borrowings(other than debt securities)	-	-	1,773,467.47
Subordinated liabilities	-	-	64,925.97
<b>Total financial liabilities</b>	-	-	<b>2,761,307.31</b>

\* Amounts are shown at their Fair value

Notes to the Financial Statements  
for the year ended March 31, 2022

**B. Financial assets and liabilities measured at fair value – recurring fair value measurements- As at 31.03.2021 \***

(₹ in Lakhs)

Particulars	Level 1	Level 2	Level 3
<b>Financial assets :-</b>			
<b>Derivatives designated as hedges</b>			
Principal only swap	-	-	37,700.50
Cross currency interest rate swap	-	-	1,191.39
<b>Derivatives not designated as hedges</b>			
Principal only swap	-	-	1,417.12
Cross currency interest rate swap	-	-	-
<b>Total financial assets</b>	<b>-</b>	<b>-</b>	<b>40,309.01</b>
<b>Financial liabilities</b>			
<b>Derivatives designated as hedges</b>			
Principal only swap	-	-	9,137.96
Cross currency interest rate swap	-	-	45.20
<b>Derivatives not designated as hedges</b>			
Principal only swap	-	-	-
Cross currency interest rate swap	-	-	-
<b>Total financial liabilities</b>	<b>-</b>	<b>-</b>	<b>9,183.16</b>

\* Amounts are shown at their Fair value

**Assets and liabilities which are measured at amortised cost for which fair values are disclosed**

(₹ in Lakhs)

As at 31.03.2021*	Level 1	Level 2	Level 3
<b>Financial assets</b>			
<b>Financial assets at amortisation :</b>			
Loan to companies	-	-	2,685,377.08
<b>Total financial assets</b>	<b>-</b>	<b>-</b>	<b>2,685,377.08</b>
<b>Financial Liabilities</b>			
<b>Financial liabilities at amortisation :</b>			
Debt securities	-	-	912,026.16
Borrowings(other than debt securities)	-	-	1,423,055.09
Subordinated liabilities	-	-	64,919.20
<b>Total financial liabilities</b>	<b>-</b>	<b>-</b>	<b>2,400,000.45</b>

\* Amounts are shown at their Fair value

Notes to the Financial Statements  
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### III. Valuation technique used to determine fair value

MTM calculation is based upon the valuation provided by the registered independent valuer as defined under rule 2 of Companies (Registered Valuers and valuation) Rules, 2017, for outstanding derivative instrument at reporting date.

Discounted cash flow analysis.

#### Fair value measurements using significant unobservable inputs (level 3)

Pre-tax rate that reflects current market assessments of the time value of money and the risk specific to the asset.

The following table presents changes in level 3 items for the year ended 31.03.2022 and 31.03.2021:-

Particulars	(₹ in Lakhs)	
	Derivative Instruments	Derivative item
Gains/(losses) recognised in profit and loss under Derivative deals in derivative accounting	(147.36)	-
Gains/(losses) recognised in Other Comprehensive Income	(10,656.67)	333.53
<b>As at 31.03.2022</b>	<b>(10,804.03)</b>	<b>333.53</b>
Gains/(losses) recognised in profit and loss under Derivative deals in derivative accounting	(1,247.31)	-
Gains/(losses) recognised in Other Comprehensive Income	(30,106.51)	(2,722.13)
<b>As at 31.03.2021</b>	<b>(31,353.82)</b>	<b>(2,722.13)</b>

### IV. Valuation Processes

For valuation of MTM value of hedge deal, IREDA has obtained valuation from a registered independent expert valuer, who has provided such valuation after considering movement in market position, movement in exchange rate, interest rate etc.

### V. Fair value of financial assets and liabilities measured at amortised cost

Particulars	(₹ in Lakhs)			
	As at March 31, 2022		As at March 31, 2021	
Financial Assets	Carrying amount	Transaction value	Carrying amount	Transaction value
<b>Financial assets at amortised cost:</b>				
Loan to companies	3,309,948.30	3,320,089.79	2,685,377.08	2,692,840.02
<b>Total financial assets</b>	<b>3,309,948.30</b>	<b>3,320,089.79</b>	<b>2,685,377.08</b>	<b>2,692,840.02</b>

Notes to the Financial Statements  
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(₹ in Lakhs)

Particulars	As at March 31, 2022		As at March 31, 2021	
	Carrying amount	Transaction value	Carrying amount	Transaction value
<b>Financial liabilities at amortised cost:</b>				
Debt securities	922,913.87	923,165.46	912,026.16	912,565.46
Borrowings (other than debt securities)	1,773,467.47	1,773,469.59	1,423,055.09	1,423,059.27
Subordinated liabilities	64,925.97	65,000.00	64,919.20	65,000.00
<b>Total financial liabilities</b>	<b>2,761,307.31</b>	<b>2,761,635.05</b>	<b>2,400,000.45</b>	<b>2,400,624.73</b>

The carrying amount of the trade receivables, trade payables, cash and cash equivalents, other bank balance, other financial assets and liabilities are considered to be same as their fair values, due to their short term nature.

The fair values for borrowings, loans to companies, debt securities are calculated based on cash flows discounted using current lending rate. They are classified as level 3 fair values in the fair value hierarchy due to the inclusion of unobservable inputs, including own credit risk.

The fair values of non-current borrowings are based on discounted cash flows using a current borrowing rate. They are classified as level 3 fair values in the fair value hierarchy due to the use of unobservable inputs, including own credit risk.

### 37. Financial risk management

Risk is managed through a risk management frame work, identification measurement and monitoring subject to risk limits and other controls. The Board of Directors is responsible for overall risk management approach and for approving the risk management strategies and principles.

The risk committee has the responsibility for the development of risk strategy and implementing principles, framework, policies and limits. The risk committee is responsible for managing risk decisions and monitoring risk level and report to the Board. The company's finance & treasury is responsible for managing its assets and liability and overall financial structure. The finance & treasury is also responsible for the funding and liquidity of the company. The company also has a designated Chief Risk Officer (CRO) as per the directive of the RBI.

Company's activities expose it to market risk, liquidity risk and credit risk. To minimize any adverse effects on the financial performance of the company pertaining to foreign currency exposure arising due to the foreign currency liabilities, derivative financial instruments such as foreign exchange forward contracts, swaps etc are entered into to hedge foreign currency risk exposures. Derivatives are used exclusively for hedging purpose and not as trading or speculative instruments. A Foreign Exchange and Derivatives Risk Management Policy, and a Foreign Exchange and Derivative Management Committee (FMC) is in place in the Company and hedging instruments are used to lower/mitigate the currency and interest rate risks on the foreign currency borrowings.

This note explains the sources of risk which the entity is exposed to and how the entity manages the risk and the impact of hedge accounting in the financial statements.

Notes to the Financial Statements  
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Risk	Exposure arising from	Measurement	Management
Credit risk	Cash and cash equivalents, financial asset measured at amortised cost. (Loan & Advances), trade receivables, derivative financial instruments,	Ageing analysis Credit ratings	Diversification of bank deposits, Credit Exposure limits, letter of credit, Hedging transaction Monitoring
Liquidity risk	Borrowings and other liabilities	Rolling cash flow forecasts	Availability of committed credit lines , borrowing facilities and also short term loans/ WC limits and OD limits
Market risk-foreign exchange	Fair value or future cash flow of financial instrument will fluctuate due to foreign exchange rate	Cash flow forecasting	Forward foreign exchange contracts, swaps etc
		Sensitivity analysis	
Market risk-interest rate	Long-term borrowings at variable rates	Sensitivity analysis	Interest rate swaps
Market risk-security prices	Investment in commercial paper	Sensitivity analysis	Portfolio diversification

#### A. Credit risk

Credit risk is the inherent risk in the lending operation and arises from lowering of the credit quality of the borrowers and the risk of default in repayments by the borrowers. A robust credit appraisal system is in place for the appraisal of the projects in order to assess the credit risk. The process involves appraisal of the projects, rating by external agencies and assessment of credit risk, appropriate structuring to mitigate the risk along with other credit risk mitigation measures.

The company splits its exposures into smaller homogenous portfolio based on shared credit risk characteristic, as described below in the following order:-

- Secured/ unsecured i.e. based on whether the loans are secured.
- Nature of security i.e. nature of security if the loans are determined to be secured.
- Nature of loan i.e. RE Sector to which the loan has been extended.

An assessment of whether credit risk has increased significantly since initial recognition is performed at each reporting date by considering the change in the risk of default occurring over the remaining life of the financial instrument. In determining whether the risk of default has increased significantly since initial recognition, the Company considers more than 30 days overdue as a parameter. Additionally, the Company considers any other observable input indicating a significant increase in credit risk.

The Company defines a financial instrument as in default when it has objective evidence of impairment at the reporting date. It has evaluated these loans under stage III on case to case basis based on the defaulted time, performance/operation of the project.

Company has recognized provision on loans and advances on the basis of ECL Model.

Collateral and other credit enhancement.

## Notes to the Financial Statements for the year ended March 31, 2022

The amount and type of collateral required depends on an assessment of the credit risk. The main type of collaterals are FDR/BGs, Charge on immovable property belonging to the promoter and corporate guarantees on case to case basis.

- (a) The company manages and controls credit risk by setting limits on the amount of risk it is willing to accept for individual counterparties and for industry concentrations, and by monitoring exposures in relation to such limits.

### i. Provision for expected credit losses

Stage	Category	Description of category	Basis for recognition of expected credit loss provision
			Loans
Stage 1	Standard Assets	Assets where counter party has strong capacity to meet the obligations and where risk of default is negligible or nil / regularly paying assets	12 month ECL
Stage 2	Loans with increased credit risk	Assets where there has been a significant increase in credit risk since initial recognition.	Lifetime expected credit losses
Stage 3	Loans- Impaired	Assets where there is high probability of default and written off assets where there is low expectation of recovery	Lifetime expected credit losses

### ii. Significant estimates and judgements

#### Impairment of financial assets

#### (a) Expected Credit Loss (ECL) for loans

(₹ in Lakhs)

Stage	Asset Group	Loan Portfolio as on March 31, 2022	ECL as on March 31, 2022
Stage I	Loan	2,942,541.41	49,710.90
Stage II	Loan	267,394.83	45,519.11
Stage III	Loan	176,825.44	73,286.44
	<b>Total</b>	<b>3,386,761.68*</b>	<b>168,516.45</b>

\*Excluding Funded Interest Term Loan (FITL) balance of ₹ 5,452.01 Lakhs on which equivalent liability is standing in the books.

(₹ in Lakhs)

Stage	Asset Group	Loan Portfolio as on March 31, 2021	ECL as on March 31, 2021
Stage I	Loan	2,372,746.14	25,547.32
Stage II	Loan	163,862.40	32,294.79
Stage III	Loan	244,155.27	93,132.88
	<b>Total</b>	<b>2,780,763.82 *</b>	<b>150,974.99</b>

\*Excluding Funded Interest Term Loan (FITL) balance of ₹ 4,196.92 Lakhs on which equivalent liability is standing in the books.



Notes to the Financial Statements  
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**(b) Expected credit loss for trade receivables under simplified approach :**

(₹ in Lakhs)

Ageing (As at March 31, 2022)	Not due	0-30 days past due	31-60 days past due	91-120 days past due	more than 120 days past due	Total
Gross carrying amount*	272.61	-	-	-	-	272.61
Expected loss rate	-	-	-	-	-	-
Expected credit losses (Loss allowance provision)	-	-	-	-	-	-
Carrying amount of trade receivables (net of impairment)	272.61	-	-	-	-	272.61
<b>Balance As at 31.03.2022</b>	<b>272.61</b>	-	-	-	-	<b>272.61</b>

\*Represents trade receivable for Solar plant assets.

(₹ in Lakhs)

Ageing (As at March 31, 2021)	Not due	0-30 days past due	31-60 days past due	91-120 days past due	more than 120 days past due	Total
Gross carrying amount*	297.00	-	-	-	-	297.00
Expected loss rate	-	-	-	-	-	-
Expected credit losses (Loss allowance provision)	-	-	-	-	-	-
Carrying amount of trade receivables (net of impairment)	297.00	-	-	-	-	297.00
<b>Balance As at 31.03.2021</b>	<b>297.00</b>	-	-	-	-	<b>297.00</b>

\*Represents trade receivable for Solar plant assets.

**B. Liquidity Risk**

Liquidity Risk is the inability to meet short term and long term liabilities as and when they become due.

Liquidity is monitored by Liquidity gap analysis. The Liquidity risk is managed by a number of strategies such as long term resource raising, resource raising based on projected disbursement and maturity profile.

**(i) Financing arrangements**

The company had access to the following undrawn borrowing facilities at the end of the reporting period:

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(₹ in Lakhs)

Particulars	March 31, 2022	March 31, 2021
<b>Fixed rate</b>		
- Expiring within one year (Financial institutions –Forex Loans)	3,173.41	17,219.80
- Expiring within one year ( Bank Loans)	60,000.00	-
- Expiring beyond one year (Financial institutions –Forex Loans)	13,550.65	14,252.53
<b>Floating rate</b>		
- Expiring within one year (Financial institutions –Forex Loans)	-	86,099.00
- Expiring within one year (Bank Loans)	209,999.00	-
- Expiring beyond one year (Bank loans)	-	175,200.45
- Expiring beyond one year (Financial institutions –Forex Loans)	200,737.87	197,966.72

The Company has working capital facilities in the form of cash credit (CC)/overdraft (OD)/short term loan (STL)/working capital demand loan (WCDL) aggregating to ₹ 323,000.00 Lakhs, where maximum recognize is restricted to ₹ 150,000.00 Lakhs (previous year : ₹ 117,800.00 Lakhs). Said facility include overdraft/CC facility interchangeable with STL/WCDL of ₹ 113,000.00 Lakhs (previous year : 68,000.00 Lakh). The Utilisation of overall working capital as on 31.03.2022 is 20,144.23 Lakhs (previous year: ₹ 61,015.70 Lakhs ) which include CC/OD of ₹ 20,144.23 Lakhs (previous year : ₹ 46,015.70 Lakhs).

**(ii) Maturities of financial liabilities**

The tables below analyses the company's financial liabilities into relevant maturity groupings based on their contractual maturities for: all non-derivative financial liabilities for which the contractual maturities are essential for an understanding of the timing of the cash flows:-

The amounts disclosed in the table are the contractual undiscounted cash flows.

**As at March 31, 2022**

Particulars	(₹ in Lakhs)										
	1-7 Days	8-14 Days	15-30/31 days (1 month)	Over 1 months -2 months	Over 2 months -3 months	Over 3 months - upto 6 months	Over 6 months - upto 1 year	Over 1 year & up to 3 years	Over 3 & up to 5 years	Over 5 years	Total
Rupee Borrowings	20,144.23	-	-	4,166.67	51,048.26	33,092.50	270,237.48	518,893.57	251,892.40	568,956.80	1,718,431.92
Foreign Currency liabilities	-	-	6,423.27	4,233.00	20,402.98	7,029.47	39,804.71	158,005.99	152,531.84	654,771.88	1,043,203.14

**As at March 31, 2021**

Particulars	(₹ in Lakhs)										
	1-7 Days	8-14 Days	15-30/31 days (1 month)	Over 1 months -2 months	Over 2 months -3 months	Over 3 months - upto 6 months	Over 6 months - upto 1 year	Over 1 year & up to 3 years	Over 3 & up to 5 years	Over 5 years	Total
Rupee Borrowings	46,015.70	-	15,000.00	-	8,147.79	13,117.43	20,022.71	545,838.37	91,931.20	628,750.44	1,368,823.64
Foreign Currency liabilities	-	-	5,819.12	4,304.95	20,820.56	8,694.44	37,854.09	163,102.02	173,289.47	617,916.44	1,031,801.08

Notes to the Financial Statements  
for the year ended March 31, 2022

## C. Market Risk

Market risk is the possibility of loss mainly due to fluctuation in the interest rates and foreign currency exchange rates. To mitigate the lending interest rate risk, the company has a Committee which periodically reviews its lending rates based on market conditions, ongoing interest rates of the peers and incremental cost of borrowings.

Company's borrowings comprise of both floating rate and fixed rate borrowings linked to benchmark rates as applicable. For the foreign currency borrowings, the company mitigates the risk due to floating interest rate by taking hedging arrangements. Further the company periodically monitors the floating rate linked portfolio.

The foreign exchange borrowings from overseas lending agencies exposes the company to foreign currency exchange rate movement risk. As per the Board approved policy, company mitigates the foreign currency exchange rate risk by undertaking various derivative instruments to hedge the risk such as Principal only swap, Currency and Interest Rate Swaps (derivatives transactions), forward contracts etc. These derivative contracts, carried at fair value, have varying maturities depending upon the underlying contract requirement and risk management strategy of the Company.

### I. Foreign currency risk:-

The company has foreign exchange exposure in the form of borrowings from overseas lending agencies as part of its resources raising strategy. Large cross border flows together with the volatility may render IREDA's Balance Sheet vulnerable to exchange rate movements. As per its Board approved policy, company mitigates the foreign exchange risk through Principal only swap, Currency and Interest Rate Swap etc. (derivatives transactions). These foreign exchange contracts, carried at fair value, have varying maturities depending upon the underlying contract requirement and risk management strategy of the Company.

#### (a) Foreign currency risk exposure :

The company's exposure to foreign currency risk at the end of the reporting period expressed in INR, are as follows:-

(₹ in Lakhs)

Particulars	As at 31.03.2022			As at 31.03.2021		
	USD	Euro	JPY	USD	Euro	JPY
<b>Financial assets</b>						
Bank balance in Foreign countries	2.51	-	-	1,750.68	-	-
<b>Derivative assets</b>						
Foreign exchange swap contracts	34,596.66	734.97	4,501.37	31,221.67	3,941.47	5,145.87
<b>Financial liabilities</b>						
Foreign currency loan	461,558.81	217,557.92	364,086.40	382,941.90	250,898.26	397,960.92
<b>Derivative liabilities</b>						
Foreign exchange swap contracts	728.77	3,076.35	14,452.38	1,817.95	1,497.06	5,868.15
<b>Net exposure to foreign currency risk (liabilities)</b>	<b>427,688.41</b>	<b>219,899.30</b>	<b>374,037.41</b>	<b>351,788.42</b>	<b>248,453.85</b>	<b>398,683.20</b>
<b>Net exposure to foreign currency risk (Assets)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

#### (b) Sensitivity

Sensitivity of profit and loss due to changes in exchange rates arises mainly from foreign currency denominated financial instruments. The below table presents the impact on Statement of Profit and Loss (+ Gain / (-) Loss) due to changes in foreign currency exchange rate against INR by 5% on foreign currency exposure\*:-

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

Particulars	As at 31.03.2022		As at 31.03.2021	
	Decrease	Increase	Decrease	Increase
	on account of change in foreign exchange rate			
USD Sensitivity	(1,041.45)	1,041.45	(1,028.96)	1,028.96
EUR Sensitivity	3,037.72	(3,037.72)	4,099.18	(4,099.18)
JPY Sensitivity	6,427.55	(6,427.55)	7,339.70	(7,339.70)

\*Holding all other variables constant

## II. Cash flow and fair value interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company's exposure to the risk of changes in market interest rates relates to the long-term foreign currency loans with floating interest rates and floating interest rate term loan from banks. The Company manages its foreign currency interest rate risk according to its Board approved Foreign Currency and Derivatives Risk Management policy.

The company's fixed rate rupee borrowings are carried at amortised cost. They are therefore not subject to interest rate risk, since neither the carrying amount nor the future cash flows will fluctuate because of a change in market interest rates.

### (a) Interest rate risk exposure

The exposure of the group's borrowing to interest rate changes at the end of the reporting period are as follows:

(₹ in Lakhs)

Particulars	As at 31.03.2022	As at 31.03.2021
Variable rate borrowings		
Domestic	264,298.42	52,299.55
International	351,939.26	369,941.03
<b>Total</b>	<b>616,237.68</b>	<b>422,240.58</b>

### (b) Sensitivity

Profit or loss is sensitive to higher/lower interest expense from borrowings as a result of changes in interest rates.

(₹ in Lakhs)

Particulars	Impact on profit after tax	
	As at 31.03.2022	As at 31.03.2021
Interest rates – increase by 50 basis points*	(3,081.19)	(2,111.21)
Interest rates – decrease by 50 basis points	3,081.19	2,111.21

\* Holding all other variables constant

Notes to the Financial Statements  
for the year ended March 31, 2022

## (c) Impact of hedging activities

### Derivative financial instruments and Hedge accounting

The Company has a Board approved policy for undertaking derivative financial instruments, such as Principal Only Swap(POS), Cross Currency & Interest Rate Swap (CCIRS), Forwards, Interest Rate Swaps (IRS), Cross, Currency and Cross Currency Options, structured / cost reduction products etc. to hedge and mitigate its foreign currency risks and interest rate risks.

The Company uses derivative financial instruments, in form of Principal Only Swap(POS), Cross Currency & Interest Rate Swap (CCIRS), Forwards, Interest Rate Swaps (IRS), Cross, Currency and Cross Currency Options, structured / cost reduction products etc. to hedge its foreign currency risks and interest rate risks.

Hedge ineffectiveness is determined at the inception of the hedge relationship, and through periodic prospective effectiveness assessments to ensure that an economic relationship exists between the hedged item and hedging instrument. The Company applies the following effectiveness testing strategies:

- For cross currency swaps and interest rate swaps that exactly match the terms of the terms of the hedged item, the economic relationship and hedge effectiveness are based on the qualitative factors using critical terms match method.

The Company has established a hedge ratio of 1:1 for the hedging relationships as the underlying risk and notional amount of the hedging instruments are identical to the hedged items.

### **Movement in cash flow hedge reserve :**

(₹ in Lakhs)

Particulars	For the year ended 31.03.2022	For the year ended 31.03.2021
Balance at the beginning of the year	22,325.69	55,154.33
Change in the fair value of effective portion of hedging instruments	(10,656.67)	(30,106.51)
Foreign exchange gain/ (losses) on hedged items.	333.53	(2,722.13)
<b>Balance at the end of the year (Before Taxes )</b>	<b>12,002.55</b>	<b>22,325.69</b>

### Disclosures of effects of hedge accounting on Balance Sheet:

#### As at March 31, 2022

(₹ in Lakhs)

Type of hedge and risks	maturity dates	Hedge ratio	Weighted average strike price/rate	Change in fair value of hedging instruments
<b>Cash flow hedge</b>				
<b>Foreign exchange and interest rate risk</b>				
(i) Principal Only Swaps				
-USD	15-Oct-2024 to 09-Mar-2037	1:1	69.5146	<b>2,728.27</b>
-EUR	30-Dec-2022 to 31-May-2029	1:1	81.7493	<b>(4,763.02)</b>
-JPY	19-Mar-2023 to 20-Mar-2025	1:1	0.6480	<b>(9,421.19)</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

(ii) Cross Currency Interest Rate Swaps				
-USD	15-July-2026 to 15-Oct-2026	1:1	67.0760	1,883.27
-EUR	30-Jun-24	1:1	81.4	(22.76)
-JPY	19-Jun-24	1:1	0.5925	192.46

**As at March 31, 2021**

(₹ in Lakhs)

Type of hedge and risks	maturity dates	Hedge ratio	Weighted average strike price/rate	Change in fair value of hedging instruments
<b>Cash flow hedge</b>				
<b>Foreign exchange and interest rate risk</b>				
(i) Principal Only Swaps				
-USD	15-Oct-2024 to 07-Oct-2035	1 : 1	67.6734	<b>(21,457.99)</b>
-EUR	28-May-2021 to 31-May-2029	1 : 1	81.3521	<b>8,660.31</b>
-JPY	19-June-2021 to 20-Mar-2025	1 : 1	0.6590	<b>(14,623.77)</b>
(ii) Cross Currency Interest Rate Swaps				
-USD	15-July-2026 to 15-Oct-2026	1 : 1	67.0767	<b>(1,006.41)</b>
-EUR	30-Jun-2024	1 : 1	81.4	<b>(449.69)</b>
-JPY	19-June-2024	1 : 1	0.5925	<b>(1,662.93)</b>

For details regarding notional amounts and carrying amount of derivatives, please refer Note 4 – Derivative financial Instruments in the financial statements.

**Effects of hedge accounting on statement of Profit and loss and other comprehensive income:-**

**As at 31.03.2022**

(₹ in Lakhs)

Type of hedge	Change in fair value of hedging instrument recognised in other comprehensive income	Hedge ineffectiveness recognized in statement of profit and loss	Foreign exchange gain/ (losses) on hedged item	Line item affected in other comprehensive income
<b>Cash Flow Hedge</b>				
Foreign exchange and interest rate risk	(10,656.67)	-	333.53	Effective portion of gain /loss on hedging instrument in cash flow hedge reserve

Notes to the Financial Statements  
for the year ended March 31, 2022

**As at 31.03.2021**

(₹ in Lakhs)

Type of hedge	Change in fair value of hedging instrument recognised in other comprehensive income	Hedge ineffectiveness recognized in statement of profit and loss	Foreign exchange gain/ (losses) on hedged item	Line item affected in other comprehensive income
<b>Cash Flow Hedge</b>				
Foreign exchange and interest rate risk	(30,106.51)	-	(2,722.13)	Effective portion of gain / (loss) on hedging instrument in cash flow hedge reserve

### 38. Capital Management

#### Risk Management:

The primary objective of the Company's capital management policy is to ensure compliance with regulatory capital requirements. In line with this objective, the Company ensures adequate capital at all times and manages its business in a way in which capital is protected, satisfactory business growth is ensured, cash flows are monitored and rating are maintained.

Consistent with others in the industry, the company monitors capital on the basis of the following ratio : Net debt (total borrowings) divided by Total 'Equity' as shown in the balance sheet.

The debt – equity ratio of the Company is as follows :

(₹ in Lakhs)

Particulars	As at 31.03.2022	As at 31.03.2021
Debt	2,761,307.31	2,400,000.45
Equity (including capital reserve)	526,811.31	299,518.50
<b>Debt-Equity Ratio</b>	<b>5.24</b>	<b>8.01</b>

### 39. Disclosure required under SEBI guidelines for “Funds raising by issuance of Debt Securities by Large Entities” :

In compliance with SEBI circular no. SEBI/HO/DDHS/CIR/P/2018/144 dated November 26, 2018, IREDA identified itself as a Large Entity Corporate as per the applicability criteria given under the aforesaid circular. Accordingly the following is being disclosed :

1. Name of the Company: INDIAN RENEWABLE ENERGY DEVELOPMENT AGENCY LTD
2. CIN: U65100DL1987GOI027265



Notes to the Financial Statements  
for the year ended March 31, 2022

**For the FY 2021-22**

(₹ in Lakhs)	
Particulars	Details
2 year Block period	2021-22, 2022-23
Incremental borrowing done in FY 2022 ( approx.) (a)	455,101.00*
Mandatory borrowing to be done through issuance of debt Securities ( approx.) (b)=(25% of a)	113,775.25
Actual borrowings done through debt securities in FY 2022 (c)	10,600.00
Shortfall in the mandatory borrowing through debt securities for FY 2021 carried forward to FY 2022 (d)	N.A.
Quantum of (d) , which has been met from (c) , (e)	N.A.
Shortfall, if any, in the mandatory borrowing through debt securities for FY 2022 (approx.) (f)=(b)-((c)-e)	103,175.25**

\* Excludes Loan from Bilateral/Multilateral institutions

\*\*The necessary compliances shall be made in the 2 year block period .

**For the FY 2020-21**

(₹ in Lakhs)	
Particulars	Details
Incremental borrowing done in FY ( approx.) (a)	346,000.00*
Mandatory borrowing to be done through issuance of debt Securities (b)= (25% of a)	86,500.00
Actual borrowings done through debt securities in FY (c)	50,000.00
Shortfall in the mandatory borrowing through debt securities, if any (d)= (b)- (c)	36,500.00
Reasons for short fall, if any, in mandatory borrowings through debt securities	**

\*Excludes loan from Bilateral / Multilateral institutions .

\*\* For FY 2021, IREDA had raised Rs. 500 crores via taxable bonds – sub debt in May'21. Due to pandemic, major disbursement of IREDA took place in last quarter, especially in March'21. Accordingly, borrowings from domestic sources were majorly done in the last quarter of FY 21 with maximum portion raised in March'21. In order to on-lend at competitive interest rates, IREDA raised resource from the cheapest source of fund. Fund raising through bond market was comparatively costlier I term loans from banks. Hence, from economic point of view, a substantial portion of fund raising was done through term loans from domestic banks.

**40. Disclosure related to COVID 19**

The Company has considered the possible effects that may result from the pandemic relating to COVID-19 in the preparation of these financial statements including the recoverability of carrying amounts of financial and non-financial assets and ECL calculations for the period. The impact of COVID-19 has led to significant volatility in global and Indian financial markets and a significant decrease in global and local economic activities. The extent to which the COVID-19 pandemic will continue to impact the Company's results will depend on ongoing as well as future developments, which are highly uncertain. Further the Company will continue to closely monitor any material changes to future economic conditions.

Notes to the Financial Statements  
for the year ended March 31, 2022

#### 41. Consortium matter under NCLT – M/s Gangakhed Sugar & Energy Limited

During the financial year 2019-20, a fraud was detected by UCO Bank and other bankers of M/s Gangakhed Sugar & Energy Limited. UCO bank has declared the account as fraud on May 11, 2020 and OBC has declared the said account as fraud on January 21, 2020. The Company has sanctioned a project loan of ₹ 10,000.00 Lakhs out of which an amount of ₹ 5,107.95 Lakhs is outstanding as on 31.03.2022 (previous year : ₹ 5,107.95 Lakhs). The said account is NPA in the books of the Company since 30.09.2019. IREDA's loan facility was takeout of existing loan towards Cogeneration asset. As per the audit report shared by consortium lead, no instance of fraud was mentioned towards cogeneration asset. The Borrower company is under insolvency process through NCLT since October 2019. All transactions including the Fraudulent transactions and resolution plan are presently listed for decision by NCLT Mumbai Bench under IBC and hearing is underway.

#### 42. Disclosure - for AP cases involving Power Purchase Agreement (PPA) issue- Accounts with overdues beyond 90 days but not treated as credit impaired

Several borrowers have obtained an interim order from Hon'ble High Court of Andhra Pradesh to not to classify the account as Non-Performing Asset. The interim order granted earlier by the High Court has been extended till 05.05.2022. Accordingly, the loan outstanding of the borrower have not been classified as Stage III Asset, even though the overdues are more than 90 days old. However, the Company has created an adequate provision of ₹ 39,543.65 Lakhs on Loan outstanding of ₹ 91,879.22 Lakhs in the books of accounts as per Expected Credit Loss (ECL) as at 31.03.2022 (Previous year : provision of ₹ 25,232.96 Lakhs on Loan outstanding of ₹ 83,232.19 Lakhs) after considering the financial and operational parameters of the projects. Though the accounts are not declared as NPA, but the income is booked into these account on Cash / realization basis. (i.e. any 'interest due and not received' is reversed and not been taken as interest income).

(₹ in Lakhs)

Particulars	No. of a/c	Outstanding Amount	Over Due Amount	ECL Amount
As at 31.03.2022	8	91,879.22	40,041.53	39,543.65
As at 31.03.2021	7	83,232.19	20,250.35	25,232.96

Further, Hon'ble High Court of Andhra Pradesh on 15.03.2022, passed a common judgement for batch of Writ Appeals filed by power generators and directed all the DISCOMs to make payment of all pending and future bills at the rate mentioned in the PPAs. The payment of arrears/pending bills shall be made within a period of six weeks from date of Judgement.

#### 43. Equity Infusion

In the budget announcement of February 2021, Hon'ble Finance Minister had announced infusion of ₹ 150,000.00 Lakhs as equity in the company. During the year, the Government of India infused equity of ₹ 150,000.00 Lakhs, as a result the Paid up Equity Share Capital of the Company increased to ₹ 228,460.00 Lakhs as at the year ended 31.03.2022 as against ₹ 78,460.00 Lakhs in the previous year. Accordingly, the 1,500,000,000 equity shares were allotted on 31.03.2022 to the President of India, through Secretary, Ministry of New and Renewable Energy (MNRE). Said infusion of equity has enhanced the capital base, and enabled the company to leverage it and do higher on lending for Renewable Energy (RE) projects thus contributing in the Government of India target of RE capacity installation. Refer Note 25 of the financial statements.

Notes to the Financial Statements  
for the year ended March 31, 2022

**44. Disclosure in respect of Indian Accounting Standard (Ind AS) -20 “Accounting for Government Grant and Disclosure of Government Assistance “**

**a) Grant for Capital Assets**

**i) Intangible assets under development**

The expenditure incurred for development of Enterprise Resource Planning (ERP) software – Microsoft Dynamics 365 (D365), which are eligible for capitalization under intangible assets is carried as ‘Intangible assets under development’ till they are ready for their intended use. As at 31.03.2022, the Company has disclosed an amount of ₹ 311.16 Lakhs (previous year : ₹ Nil ) under “intangible assets under development”(Refer Note 15 of the financial statements).

**ii) World Bank Clean Technology Fund (CTF) Grant:-**

World Bank CTF Grant received related to Intangible assets under development are treated as deferred income and are recognized in the Statement of Profit and Loss on a systematic and rational basis over the useful life of the asset. Systematic allocation of deferred income will start from the date of being ready for intended use of software – Microsoft Dynamics 365 (D365).

The company has disclosed ₹ 311.16 Lakhs as grant (including reimbursement, direct disbursement to vendor and amount yet to be reimbursed from World Bank for the expenses incurred ) towards the development of intangible assets till 31.03.2022 . The company has disclosed the said grant as “Capital Grant from World Bank - Clean Technology Fund (CTF)” under “Other non- financial liabilities” .(Refer Note 24 of the financial statements).

**b) Revenue Grant:-**

The Company has received a revenue grant “Technical Assistance” (TA) from KFW and World Bank, amounting to ₹ 429.49 Lakhs for the year ended 31.03.2022 (previous year : ₹ 245.84 Lakhs ) for engaging external consultant to assess loan applications submitted by borrowers for credit line of KFW and IREDA. The Company in compliance with Ind AS 20 “Government grant and assistance” has adopted to present its revenue grant as deduction to the related expenses. Following table discloses the amount recognized in the statement of profit and loss account:-

**(₹ in Lakhs)**

Periods	TA Component received	Expenses incurred against the TA	Net amount recognized in profit and loss
Year ended 31.03.2022	429.49	429.49	-
Year ended 31.03.2021	245.84	245.84	-

Notes to the Financial Statements  
for the year ended March 31, 2022

#### 45. Title deeds of Immovable Properties not held in name of the Company

As at 31.03.2022

Relevant line item in the Balance sheet	Description of item of property	Gross carrying value (₹ in Lakhs)	Title deeds held in the name of	Whether title deed holder is a promoter, director or relative of promoter/ director or employee of promoter /director	Property held since	Reason for not being held in the name of the company
Right of use asset	Office premises-IHC	172.34	-	No	Allotment letter dt. 12.04.1993	The execution of Tripartite Conveyance Deed / Agreement by India Habitat Centre (IHC) [between Land & Development Office (L&DO), IHC and allottee institutions] is pending in respect of all allottee institutions at IHC including IREDA. IHC is following with L&DO for execution of lease deed. Draft of lease deed has been cleared by L&DO.
Investment property	Office premises-AKB	2,110.10	-	No	Allotment letter dt. 04.12.2006	The transfer of property rights is being followed with Housing Urban Development Corporation Limited (HUDCO). Latest communication made as on 22.02.2022.
	Residential flat	8.75	-	No	23.06.1994	The transfer of property is being followed by Hindustan Prefab Limited (HPL) with L&DO, latest communication made as on 17.02.22. Thereafter, the execution of Deed will take place.

As at 31.03.2021

Relevant line item in the Balance sheet	Description of item of property	Gross carrying value (₹ in Lakhs)	Title deeds held in the name of	Whether title deed holder is a promoter, director or relative of promoter/ director or employee of promoter /director	Property held since	Reason for not being held in the name of the company
Right of use asset	Office premises-IHC	172.34	-	No	Allotment letter dt. 12.04.1993	The execution of Tripartite Conveyance Deed / Agreement by India Habitat Centre (IHC) [between Land & Development Office (L&DO), IHC and allottee institutions] is pending in respect of all allottee institutions at IHC including IREDA. IHC is following with L&DO for execution of lease deed. Draft of lease deed has been cleared by L&DO.
Investment property	Office premises-AKB	2,110.10	-	No	Allotment letter dt. 04.12.2006	The transfer of property rights is being followed with Housing Urban Development Corporation Limited (HUDCO).
	Residential flat	8.75	-	No	23.06.1994	The transfer of property is being followed by Hindustan Prefab Limited (HPL) with L&DO, Thereafter, the execution of Deed will take place.

Notes to the Financial Statements  
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46. Loans or advances in the nature of loans granted to promoters, directors, KMPs and related parties (as defined under the Companies Act, 2013), either severally or jointly with any other person that are:

- (a) repayable on demand or
- (b) without specifying any terms or period of repayment

(₹ in Lakhs)

Type of Borrower	As at 31.03.2022		As at 31.03.2021	
	Amount of loan or advance in the nature of loan outstanding	%age to total Loans & Advances in the nature of loans	Amount of loan or advance in the nature of loan outstanding	%age to total Loans & Advances in the nature of loans
Promoter	Nil		Nil	
Directors				
KMPs				
Related Parties				

**47. Details of Benami Property held**

No proceedings have been initiated or pending against the company for holding any benami property under the Benami Transactions (Prohibition) Act, 1988 (45 of 1988) and rules made thereunder during the current and previous financial years.

**48. Relationship with Struck off Companies**

As at 31.03.2022

Name of struck off Company	Nature of transactions with struck-off Company	Balance outstanding as at 31.03.2022 (₹ in Lakhs)	Relationship with the Struck off company, if any,	Balance outstanding as at 31.03.2022 (₹ in Lakhs)	Relationship with the Struck off company, if any,
SPV Power Limited	Receivables	0.10	-	0.10	-
Mahakrishna Financial Services Limited	Receivables	0.10	-	0.10	-
Ocha Pine Fuels Private Limited	Receivables	0.10	-	0.10	-
Sujas Energy Products Private Limited	Receivables	0.10	-	0.10	-
Vijayshree Chemicals Private Limited	Receivables	0.10	-	0.10	-

The balances are being carried in the books in view of the recovery proceedings in respective cases from the promoters / guarantors in the various legal forums.

Notes to the Financial Statements  
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#### **49. Registration of charges or satisfaction with Registrar of Companies (ROC)**

All the charges have been registered/satisfied within the statutory period with the ROC, there has been no delay beyond the statutory period in the same during the current and previous financial years.

#### **50. Undisclosed income**

There were no transactions not recorded in the books of accounts that has been surrendered or disclosed as income during the current and previous financial years in the tax assessments under the Income Tax Act, 1961. Thus no further accounting in the books of accounts is required.

#### **51. Compliance with number of layers of companies**

Company has not invested in layers of companies as specified under Companies (Restriction on number of Layers) Rules, 2017 during the current and previous financial years .

#### **52. Compliance with approved Scheme(s) of Arrangements**

No scheme of Arrangements has been approved by the Competent Authority in terms of sections 230 to 237 of the Companies Act, 2013 during the current and previous financial years .

#### **53. Utilisation of Borrowed funds and share premium**

a) Company has not advanced or loaned or invested any funds (either borrowed funds or share premium or any other sources or kind of funds) to any other person(s) or entity(ies), including foreign entities (Intermediaries) with the understanding (whether recorded in writing or otherwise) that the Intermediary shall

(i) directly or indirectly lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the company (Ultimate Beneficiaries) or

(ii) provide any guarantee, security or the like to or on behalf of the Ultimate Beneficiaries

(b) Further, the company has not received any fund from any person(s) or entity(ies), including foreign entities (Intermediaries) with the understanding (whether recorded in writing or otherwise) that the company shall

(i) directly or indirectly lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the company (Ultimate Beneficiaries) or

(ii) provide any guarantee, security or the like to or on behalf of the Ultimate Beneficiaries.

The company is of the opinion that the money receivable with respect to the MNRE GOI Fully Serviced Bonds (Refer Note 38(32)) is not covered under the above disclosure as the same is in accordance with the mandate / MOU of the GOI .

#### **54. Details of Crypto Currency or Virtual Currency**

Company has not traded or invested in Crypto currency or Virtual Currency during the current and previous financial years .

**55. One Time Settlement (OTS) & Write-offs (Loan Assets)**

- a) Pursuant to the one-time settlement offer dated 21st March, 2022 given to M/s Rayapati Power Generation (P) Limited, the Company has written off an amount of ₹1,301.66 Lakhs (Refer Note 37) after making recoveries of ₹ 712.34 Lakhs. The company had created an ECL provision of ₹ 1,200.41 Lakhs against the said Loan Asset. There was no such write off during the previous year.
- b) Pursuant to 346th Board meeting, the Company has written off an amount of ₹ 0.30 Lakhs (previous year : ₹ Nil) pertaining to 3 borrowers classified as “NPA loss assets”.

**56. Recent accounting pronouncement : standard issued but not yet effective**

Ministry of Corporate Affairs (“MCA”) notifies new standard or amendments to the existing standards under Companies (Indian Accounting Standards) Rules as issued from time to time. On 23.03.2022, MCA amended the Companies (Indian Accounting Standards) Amendment Rules, 2022, applicable from 01.04.2022 as below:

**Ind AS 103 – Reference to Conceptual Framework**

The amendments specify that to qualify for recognition as part of applying the acquisition method, the identifiable assets acquired and liabilities assumed must meet the definitions of assets and liabilities in the Conceptual Framework for Financial Reporting under Indian Accounting Standards (Conceptual Framework) issued by the Institute of Chartered Accountants of India at the acquisition date. These changes do not significantly change the requirements of Ind AS 103. The Company does not expect the amendment to have any impact in its financial statements.

**Ind AS 16 – Proceeds before intended use**

The amendments mainly prohibit an entity from deducting from the cost of property, plant and equipment amounts received from selling items produced while the company is preparing the asset for its intended use. Instead, an entity will recognize such sales proceeds and related cost in profit or loss. The Company does not expect the amendments to have any impact in its recognition of its property, plant and equipment in its financial statements.

**Ind AS 37 – Onerous Contracts – Costs of Fulfilling a Contract**

The amendments specify that the ‘cost of fulfilling’ a contract comprises the ‘costs that relate directly to the contract’. Costs that relate directly to a contract can either be incremental costs of fulfilling that contract (examples would be direct labour, materials) or an allocation of other costs that relate directly to fulfilling contracts. The amendment is essentially a clarification and the Company does not expect the amendment to have any significant impact in its financial statements.

**Ind AS 109 – Annual Improvements to Ind AS (2021)**

The amendment clarifies which fees an entity includes when it applies the ‘10 percent’ test of Ind AS 109 in assessing whether to recognize a financial liability. The Company does not expect the amendment to have any significant impact in its financial statements.

**Ind AS 106 – Annual Improvements to Ind AS (2021)**

The amendments remove the illustration of the reimbursement of leasehold improvements by the lessor in order to resolve any potential confusion regarding the treatment of lease incentives that might arise because of how lease incentives were described in that illustration. The Company does not expect the amendment to have any significant impact in its financial statements.

Notes to the Financial Statements  
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## 57. AMOUNTS EXPECTED TO BE RECOVERED/ SETTLED WITHIN 12 MONTHS AND BEYOND FOR EACH LINE ITEM UNDER ASSET AND LIABILITIES

(₹ in Lakhs)

Sl. No.	Particulars	As at 31.03.2022			As at 31.03.2021		
		Within 12 Months	More than 12 Months	Total	Within 12 Months	More than 12 Months	Total
<b>I</b>	<b>ASSETS</b>						
<b>A</b>	<b>Financial Assets</b>						
	(a) Cash and cash equivalents	13,117.48	-	13,117.48	22,101.83	-	22,101.83
	(b) Bank Balance other than (a) above	39,551.85	-	39,551.85	38,229.29	-	38,229.29
	(c) Derivative financial instruments	-	39,833.00	39,833.00	2,579.65	37,729.36	40,309.01
	(d) Receivables	-	-	-	-	-	-
	(I) Trade Receivables	452.64	0.03	452.68	297.04	-	297.04
	(II) Other Receivables	-	-	-	-	-	-
	(e) Loans	627,979.05	2,689,465.73	3,317,444.77	496,583.44	2,193,980.87	2,690,564.31
	(f) Investments	-	9,926.84	9,926.84	-	12.00	12.00
	(g) Other financial assets	2,182.17	999.92	3,182.09	1,440.99	838.37	2,279.36
	<b>Total (A)</b>	<b>683,283.19</b>	<b>2,740,225.52</b>	<b>3,423,508.71</b>	<b>561,232.25</b>	<b>2,232,560.59</b>	<b>2,793,792.85</b>
<b>B</b>	<b>Non-financial Assets</b>						
	(a) Current Tax Assets (Net)	12,984.52	-	12,984.52	10,846.02	-	10,846.02
	(b) Deferred Tax Assets (Net)	-	32,205.88	32,205.88	-	21,099.21	21,099.21
	(c) Investment Property	-	3.55	3.55	-	4.25	4.25
	(d) Property, Plant and Equipment	-	23,010.64	23,010.64	-	24,637.63	24,637.63
	(e) Capital Work-in-progress	-	12,833.28	12,833.28	-	0.86	0.86
	(f) Right of use asset	-	1,765.30	1,765.30	-	1,961.84	1,961.84
	(g) Intangible assets under development	311.16	-	311.16	-	-	-



Notes to the Financial Statements  
for the year ended March 31, 2022

(h) Intangible assets	-	4.50	4.50	-	10.60	10.60
(i) Other non-financial assets	331.67	163,881.14	164,212.81	13,059.42	163,884.96	176,944.37
<b>Total (B)</b>	<b>13,627.35</b>	<b>233,704.29</b>	<b>247,331.64</b>	<b>23,905.44</b>	<b>211,599.35</b>	<b>235,504.79</b>
<b>Total Assets (A+B)</b>	<b>696,910.54</b>	<b>2,973,929.80</b>	<b>3,670,840.35</b>	<b>585,137.69</b>	<b>2,444,159.94</b>	<b>3,029,297.64</b>
<b>II. LIABILITIES AND EQUITY</b>						
<b>LIABILITIES</b>						
<b>A Financial Liabilities</b>						
(a) Derivative financial instruments	1,920.03	16,337.47	18,257.49	5,871.62	3,311.54	9,183.16
(b) Payables						
(I) Trade Payables	474.69	42.26	516.95	556.78	1,691.21	2,247.98
(c) Debt Securities	225,000.00	697,913.87	922,913.87	-	912,026.16	912,026.16
(d) Borrowings (Other than Debt Securities)	231,582.56	1,541,884.91	1,773,467.47	179,796.78	1,243,258.31	1,423,055.09
(e) Subordinated Liabilities	-	64,925.97	64,925.97	-	64,919.20	64,919.20
(f) Other financial liabilities	44,655.73	38,904.19	83,559.91	48,667.86	37,596.19	86,264.06
<b>Total (A)</b>	<b>503,633.00</b>	<b>2,360,008.66</b>	<b>2,863,641.67</b>	<b>234,893.04</b>	<b>2,262,802.62</b>	<b>2,497,695.66</b>
<b>B Non-Financial Liabilities</b>						
(a) Provisions	792.91	104,803.66	105,596.56	542.24	59,703.64	60,245.87
(b) Other non-financial liabilities	5,226.05	169,564.76	174,790.81	2,962.89	168,874.73	171,837.62
<b>Total (B)</b>	<b>6,018.95</b>	<b>274,368.42</b>	<b>280,387.37</b>	<b>3,505.12</b>	<b>228,578.36</b>	<b>232,083.49</b>
<b>C EQUITY</b>						
(a) Equity Share Capital	-	228,460.00	228,460.00	-	78,460.00	78,460.00
(b) Other Equity	-	298,351.31	298,351.31	-	221,058.50	221,058.50
<b>Total (C)</b>	<b>-</b>	<b>526,811.31</b>	<b>526,811.31</b>	<b>-</b>	<b>299,518.50</b>	<b>299,518.50</b>
<b>Total Liabilities and Equity(A+B+C)</b>	<b>509,651.96</b>	<b>3,161,188.39</b>	<b>3,670,840.35</b>	<b>238,398.17</b>	<b>2,790,899.48</b>	<b>3,029,297.64</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

## 58. DISCLOSURES IN TERMS OF VARIOUS DIRECTIONS / CIRCULARS OF RBI FOR NBFC

### A. Disclosure of Restructured Accounts

As on 31.03.2022

Sl.	Type of Restructuring		Under CDR Mechanism	Under SME Debt Restructuring Mechanism	Others				Total				
	Asset Classification	Details			Standard	Sub-Standard	Doubtful	Loss	Total	Standard	Sub-Standard	Doubtful	Loss
1	Restructured Accounts as on April 1, 2021 of the FY (opening figures)*	No. of borrowers	21	-	-	-	21	-	-	-	-	21	
		Amount outstanding (₹ in Lakhs)	86,960.09	-	-	-	86,960.09	-	-	-	-	-	86,960.09
2	Fresh restructuring during the year	Provision thereon (₹ in Lakhs)	5,493.02	-	-	-	5,493.02	-	-	-	-	-	5,493.02
		No. of borrowers	4	-	-	-	4	-	-	-	-	-	4
		Amount outstanding (₹ in Lakhs)	31,008.49	-	-	-	31,008.49	-	-	-	-	-	31,008.49
3	Upgradations to restructured standard category during the FY	Provision thereon (₹ in Lakhs)	3,101.95	-	-	-	3,101.95	-	-	-	-	-	3,101.95
		No. of borrowers	-	-	-	-	-	-	-	-	-	-	-
		Amount outstanding (₹ in Lakhs)	-	-	-	-	-	-	-	-	-	-	-
4	Restructured standard advances which cease to attract higher provisioning and / or additional risk weight at the end of the FY and hence need not be shown as restructured standard advances at the beginning of the next FY	Provision thereon (₹ in Lakhs)	1,000.00	-	-	-	1,000.00	-	-	-	-	-	1,000.00
		No. of borrowers	1	-	-	-	1	-	-	-	-	-	1
		Amount outstanding (₹ in Lakhs)	20,000.00	-	-	-	20,000.00	-	-	-	-	-	-
5	Down gradations of restructured accounts during the FY	Provision thereon (₹ in Lakhs)	5.44	-	-	-	5.44	-	-	-	-	-	5.44
		No. of borrowers	1	-	-	-	1	-	-	-	-	-	1
		Amount outstanding (₹ in Lakhs)	5.44	-	-	-	5.44	-	-	-	-	-	-
		Provision thereon (₹ in Lakhs)	5.44	-	-	-	5.44	-	-	-	-	-	5.44

Notes to the Financial Statements  
for the year ended March 31, 2022

Sl.	Type of Restructuring		Under CDR Mechanism	Under SME Debt Restructuring Mechanism	Others				Total				
	Asset Classification	Details			Standard	Sub-Standard	Doubtful	Loss	Total	Standard	Sub-Standard	Doubtful	Loss
6	Write-offs of restructured accounts during the FY	No. of borrowers	Nil	Nil	-	-	-	-	-	-	-	-	-
		Amount outstanding (₹ in Lakhs)			-	-	-	-	-	-	-	-	-
7	Accounts closed during the year/ principal Repayment received from borrower	No. of borrowers	Nil	Nil	2	-	-	-	2	-	-	-	2
		Amount outstanding (₹ in Lakhs)			12,927.48	-	-	-	12,927.48	-	-	-	-
8	Restructured Accounts as on March 31, 2022	No. of borrowers	Nil	Nil	911.95	-	-	-	911.95	-	-	-	911.95
		Amount outstanding (₹ in Lakhs)			85,035.67	-	-	-	85,035.67	-	-	-	-
		Provision thereon** (₹ in Lakhs)			6,677.57	-	-	-	6,677.57	-	-	-	6,677.57

\* Excluding the figures of Standard Restructured Advances which do not attract higher provisioning or risk weight (if applicable).

\*\*The above provision is disclosed as per IRACP Norms. However, the Company has recognized provision on loans & advances on the basis of ECL model.

## Notes to the Financial Statements for the year ended March 31, 2022

As on 31.03.2021

Sl.	Type of Restructuring		Under CDR Mechanism					Under SME Debt Restructuring Mechanism					Others					Total				
	Asset Classification		Under CDR Mechanism		Under SME Debt Restructuring Mechanism			Sub-Standard		Doubtful		Loss	Total		Sub-Standard		Doubtful		Loss	Total		
		Details																				
1	Restructured Accounts as on April 1, 2020 of the FY (opening figures)*	No. of borrowers		24																	24	
		Amount outstanding (₹ in Lakhs)		92,140.64																		92,140.64
2	Fresh restructuring during the year	No. of borrowers		1																	1	
		Amount outstanding (₹ in Lakhs)		321.73																		321.73
3	Upgradations to restructured standard category during the FY	No. of borrowers		16.09																	16.09	
		Amount outstanding (₹ in Lakhs)		-																		-
4	Restructured standard advances which cease to attract higher provisioning and / or additional risk weight at the end of the FY and hence need not be shown as restructured standard advances at the beginning of the next FY	No. of borrowers		-																	-	
		Amount outstanding (₹ in Lakhs)		-																		-
5	Down gradations of restructured accounts during the FY	No. of borrowers		4																	4	
		Amount outstanding (₹ in Lakhs)		5,502.27																		5,502.27
		Provision thereon (₹ in Lakhs)		268.17																	268.17	

Notes to the Financial Statements  
for the year ended March 31, 2022

Sl.	Type of Restructuring		Under CDR Mechanism	Under SME Debt Restructuring Mechanism	Others				Total					
	Asset Classification	Details			Standard	Sub-Standard	Doubtful	Loss	Total	Standard	Sub-Standard	Doubtful	Loss	Total
6	Write-offs of restructured accounts during the FY	No. of borrowers	Nil	Nil	-				-				-	
		Amount outstanding (₹ in Lakhs)			-					-				-
		Provision thereon (₹ in Lakhs)			-					-				-
7	Accounts closed during the year	No. of borrowers	Nil	Nil	-				-				-	
		Amount outstanding (₹ in Lakhs)			-					-				-
		Provision thereon (₹ in Lakhs)			-					-				-
8	Restructured Accounts as on March 31, 2021	No. of borrowers	Nil	Nil	21				21				21	
		Amount outstanding (₹ in Lakhs)			86,960.09				86,960.09	86,960.09				86,960.09
		Provision thereon** (₹ in Lakhs)			5,493.02				5,493.02	5,493.02				5,493.02

\* Excluding the figures of Standard Restructured Advances which do not attract higher provisioning or risk weight (if applicable).

\*\*The above provision is disclosed as per IRACP Norms. However the Company has recognized provision on loans & advances on the basis of ECL model.

Notes to the Financial Statements  
for the year ended March 31, 2022

## B. Capital

Sl.	Particulars	As at March 31, 2022	As at March 31, 2021
1	CRAR (%)	21.22	17.12
2	CRAR – Tier I Capital (%)	17.60	12.91
3	CRAR – Tier II Capital (%)	3.62	4.22
4	Amount of subordinated debt raised as Tier-II capital (₹ in Lakhs )	64,925.97	64,919.20
5	Amount raised by issue of Perpetual Debt Instruments	-	-

The CRAR has been determined with Tier I / Tier II Capital and Risk Weighted Asset (RWA) calculated as per the risk weights mentioned in the RBI Master Direction DNBR.PD.008/03.10.119/2016-17 dated 01.09.2016 . The improvement in CRAR is mainly due to the increase in equity base due to equity infusion by the GOI.

## C. Investments

(₹ in Lakhs)

	Particulars	As at March 31, 2022	As at March 31, 2021
(1)	Value of Investments		
	(i) Gross Value of Investments		
	(a) In India		
	-Flexi Deposit Linked with MIBOR (including interest accrued)	4,401.25	-
	- GOI Securities (Quoted) (including interest accrued)	10,123.23	-
	-Commercial Papers (fully impaired)	6,899.11	6,899.11
	(b) Outside India,	-	-
	(ii) Provisions for Depreciation		
	(a) In India	6,899.11	6,899.11
	(b) Outside India,	-	-
	(iii) Net Value of Investments		
	(a) In India	14,524.48	-
	(b) Outside India.	-	-
(2)	Movement of provisions held towards depreciation on investments.		
	(i) Opening balance	6,899.11	6,899.11
	(ii) Add: Provisions made during the year	-	-
	(iii) Less: Write-off /write-back of excess provisions during the year	-	-
	(iv) Closing balance	6,899.11	6,899.11

Notes to the Financial Statements  
for the year ended March 31, 2022

## D. Derivatives

### ❖ Forward Rate Agreement /Interest Rate Swap

(₹ in Lakhs)

Particulars		As at 31.03.2022	As at 31.03.2021
(I)	The notional principal of swap agreements*	874,726.72	821,862.93
(ii)	Losses which would be incurred if counterparties failed to fulfill their obligations under the agreements	39,833.00	40,309.01
(iii)	Collateral required by the applicable NBFC upon entering into swaps	N.A.	N.A.
(iv)	Concentration of credit risk arising from the swaps **	N.A.	N.A.
(v)	The fair value of the swap book	21,575.51	31,125.85

\* Notional Principal indicates deal amount in foreign currency converted into INR terms using Financial Benchmarks India Pvt. Limited (FBIL) reference rate for the closing dates.

\*\*The Company enters into swap agreements with International Swaps and Derivatives Association (ISDA) Banks (PSU Banks, Private Indian Banks & Foreign Banks), in accordance with the RBI guidelines. All the swap agreements entered into with the banks are well within the credit risk limit defined in the Board approved Risk Management Policy.

### ❖ Exchange Traded Interest Rate (IR) Derivatives - NIL

### ❖ Disclosures on Risk Exposure in Derivatives

#### a) Qualitative Disclosure

- (i) The company recognized various market risks including interest rate, foreign exchange fluctuation and other assets liability mismatches;
- (ii) All derivative deals are undertaken under the supervision of Forex Management Committee (FMC). In order to protect the company from foreign exchange fluctuation and interest rate risk, the company has entered into long term agreements with ISDA Banks to hedge such risk through derivative instrument.
- (iii) The company is taking active action for protection against exchange fluctuation risk by adopting hedging instrument on case to case basis. In this regard, during the period ended 31.03.2022, IREDA has entered into 20 principal only swap deal with 7 ISDA Banker for 6 line of credit.
- (iv) IREDA has board approved Foreign Exchange and Derivatives Risk Management Policy, such policy define the maximum permissible limit of open exposure which can not be more than 40% of the foreign currency outstanding. IREDA's foreign currency open exposure as on 31.03.2022 is 18.60% (previous year as at 31.03.2021 : 22.80%) of total foreign currency exposure .

Notes to the Financial Statements  
for the year ended March 31, 2022

## b) Quantitative Disclosures

As at 31.03.2022

Sl.	Particulars	Currency (POS+CCIRS) Derivatives	Interest Rate (CCIRS) Derivatives
(i)	Derivatives (Notional Principal Amount)		
	For hedging	€ 184,100,973.16 \$ 589,013,168.84 ¥ 35,754,286,518	€ 1,114,906.03 \$ 47,322,776.90 ¥ 2,094,871,635
	Value (₹ in Lakhs)	824,872.43	49,854.29
(ii)	Mark to Market Position		
a)	Asset (+) (₹ in Lakhs)	36,633.85	3,199.15
b)	Liability(-) (₹ in Lakhs)	18,257.49	-
(iii)	Credit Exposure	N.A.	N.A.
(iv)	Unhedged Exposures (For Principal and part hedge is not considered as hedge) (₹ in Lakhs)	194,043.39	

As at 31.03.2021

Sl.	Particulars	Currency (POS+CCIRS) Derivatives	Interest Rate (CCIRS) Derivatives
(i)	Derivatives (Notional Principal Amount)		
	For hedging	€ 195,071,590.70 \$ 494,617,556.69 ¥ 35,754,286,518	€ 1,114,906.03 \$ 51,988,716.28 ¥ 2,094,871,635
	Value (₹ in Lakhs)	768,787.29	53,075.64
(ii)	Mark to Market Position		
a)	Asset (+) (₹ in Lakhs)	39,117.62	1,191.39
b)	Liability(-) (₹ in Lakhs)	9,137.96	45.20
(iii)	Credit Exposure	N.A.	N.A.
(iv)	Unhedged Exposures (For Principal and part hedge is not considered as hedge) (₹ in Lakhs)	235,254.31	



**E. Asset Liability Management Maturity pattern of certain items of Assets and Liabilities**

**As at March 31, 2022**

(₹ in Lakhs)

Particulars	Up to 7 Days	8-14 Days	Over 14 days-30/31 Days	Over 1 months- 2 months	Over 2 months -3 months	Over 3 months - upto 6 months	Over 6 months -upto 1 year	Over 1 year & up to 3 years	Over 3 & up to 5 years	Over 5 years	Total
Deposits	4.34	5.11	5.93	0.05	-	4,322.00	63.81	-	-	-	4,401.25
Advances including interest	1,624.69	1,076.70	34,611.51	27,742.40	123,152.32	149,813.62	290,302.58	865,888.60	453,483.29	1,377,929.77	3,325,625.49
Investments	-	-	-	-	-	-	-	-	-	9,926.84	9,926.84
Rupee Borrowings	20,144.23	-	-	4,166.67	51,048.26	33,092.50	270,237.48	518,893.57	251,892.40	568,956.80	1,718,431.92
Foreign Currency assets	-	-	-	-	-	-	-	-	-	-	-
Foreign Currency liabilities	-	-	6,423.27	4,233.00	20,402.98	7,029.47	39,804.71	158,005.99	152,531.84	654,771.88	1,043,203.14

**As at March 31, 2021**

(₹ in Lakhs)

Particulars	Up to 7 Days	8-14 Days	Over 14 days-30/31 Days	Over 1 months - 2 months	Over 2 months -3 months	Over 3 months - upto 6 months	Over 6 months -upto 1 year	Over 1 year & up to 3 years	Over 3 & up to 5 years	Over 5 years	Total
Deposits	-	-	-	-	-	-	-	-	-	-	-
Advances including interest	39,462.90	773.79	22,337.72	13,246.09	83,672.60	133,862.08	202,580.05	641,549.66	303,113.13	1,256,045.61	2,696,643.62
Investments	-	-	-	-	-	-	-	-	-	12.00	12.00
Rupee Borrowings	46,015.70	-	15,000.00	-	8,147.79	13,117.43	20,022.71	545,838.37	91,931.20	628,750.44	1,368,823.64
Foreign Currency assets	-	-	-	-	-	1,740.73	-	-	-	-	1,740.73
Foreign Currency liabilities	-	-	5,819.12	4,304.95	20,820.56	8,694.44	37,854.09	163,102.02	173,289.47	617,916.44	1,031,801.08

Notes to the Financial Statements  
for the year ended March 31, 2022

## F. Exposures

### ❖ Exposure to Real Estate Sector

(₹ in Lakhs)

Category		As at March 31, 2022	As at March 31, 2021
a)	<b>Direct Exposure</b>		
	<b>(i) Residential Mortgages-</b>		
	Lending fully secured by mortgages on residential property that is or will be occupied by the borrower or that is rented	-	-
	<b>(ii) Commercial Real Estate -</b>		
	Lending secured by mortgages on commercial real estates (office buildings, retail space, multi-purpose commercial premises, multi-family residential buildings, multi-tenanted commercial premises, industrial or warehouses pace, hotels, and acquisition, development and construction, etc.). Exposure shall also include non-fund based limits	-	-
	<b>(iii) Investments in Mortgage Backed Securities (MBS) and other securitized exposures-</b>		
	a) Residential	-	-
	b) Commercial Real Estate	-	-
<b>Total Exposure to Real Estate Sector</b>		<b>-</b>	<b>-</b>

Notes to the Financial Statements  
for the year ended March 31, 2022

❖ **Exposure to Capital Market**

(₹ in Lakhs)

Particulars		As at March 31, 2022	As at March 31, 2021
(i)	Direct investment in equity shares, convertible bonds, convertible debentures and units of equity-oriented mutual funds the corpus of which is not exclusively invested incorporate debt	-	-
(ii)	Advances against shares/bonds/debentures or other securities or on clean basis to individuals for investment in shares(including IPOs/ESOPs), convertible bonds, convertible debentures, and units of equity-oriented mutual funds	-	-
(iii)	Advances for any other purposes where shares or convertible bonds or convertible debentures or units of equity oriented mutual funds are taken as primary security	-	-
(iv)	Advances for any other purposes to the extent secured by the collateral security of shares or convertible bonds or convertible debentures or units of equity oriented mutual funds i.e. where the primary security other than shares/convertible bonds / convertible debentures/ units of equity oriented mutual funds 'does not fully cover the advances	-	-
(v)	Secured and unsecured advances to stockbrokers and guarantees issued on behalf of stockbrokers and market makers	-	-
(vi)	Loans sanctioned to corporates against the security of shares / debentures bonds or other securities or on clean basis for meeting promoter's contribution to the equity of new companies in anticipation of raising resources	-	-
(vii)	Bridge loans to companies against expected equity flows/ issues	-	-
(viii)	All exposures to Venture Capital Funds(both registered and unregistered)	-	-

**G. Details of financing of parent company products**

❖ **Details of Single Borrower Limit (SGL)/Group Borrower Limit(GBL) exceeded by the applicable NBFC**

**List of Single Exposures exceeding Limits as on 31.03.2022**

(₹ in Lakhs)

Sl	Name	Sector	Exposure (₹ in Lakhs)	%
NIL				

\* Net worth as on 31.12.2021 of ₹352,156.13 Lakhs + Capital Infusion of ₹ 150,000.00 Lakhs = ₹ 502,156.13 Lakhs.

Notes to the Financial Statements  
for the year ended March 31, 2022

## List of Single Exposures exceeding Limits as on 31.03.2021

(₹ in Lakhs)

Sl	Name	Sector	Exposure (₹ in Lakhs)	%
1	Azure Power India Private Limited#	SPV	51,254.85	20.33%

\* Net worth as on 31.03.2020 ₹ 252,131.85 Lakhs

# Based on the Net worth of 30.09.2020 (i.e. ₹ 274,503.12 Lakhs), the exposure is within permissible limits.

## List of Group Exposures exceeding Limits as on 31.03.2022

(₹ in Lakhs)

Sl	Name of Group	Exposure (₹ in Lakhs)	%
	Nil		

\* Net worth as on 31.12.2021 of ₹ 352,156.13 Lakhs + Capital Infusion of ₹ 150,000.00 Lakhs = ₹ 502,156.13 Lakhs.

## List of Group Exposures exceeding Limits as on 31.03.2021

(₹ in Lakhs)

Sl	Name of Group	Exposure (₹ in Lakhs)	%
	Nil		

\* Net worth as on 31.03.2020 ₹ 252,131.85 Lakhs

### H. Miscellaneous

#### ❖ Registration obtained from other financial sector regulators:

Sl	Regulator Name	Particulars	Registration Details
1	Ministry of Corporate Affairs	Corporate Identification Number	U65100DL1987GOI027265
2	Reserve Bank of India	Registration Number	14.000012
3	Legal Entity Identifier India Ltd	LEI Number	335800AXWFKW4BC99J48

- ❖ Disclosure of Penalties imposed by RBI and other regulators: Nil
- ❖ The Company does not have any Overseas Assets in the form of Joint Ventures / Subsidiaries abroad.
- ❖ There are no Off-balance Sheet SPVs sponsored by the Company.

Notes to the Financial Statements  
for the year ended March 31, 2022

❖ **Disclosure of Complaints for FY 2021-22 :**

**Customer Complaints**

a)	No. of complaints pending at the beginning of the year (01.04.2021)	-
b)	No. of complaints received during the year	44
c)	No. of complaints redressed during the year	44
d)	No. of complaints pending at the end of the year (31.03.2022)	-

Complaints pertaining to Bondholders.

No complaint w.r.t. the Shareholders for the year ended 31.03.2022.

**I. Ratings assigned by credit rating agencies and migration of ratings**

IREDA has raised resources by issue of taxable/tax-free/masala bond/ bank loans for which it has obtained ratings for these issuances from Domestic and international rating agencies. The details are as under:-

❖ **Tax-free Bonds/ Taxable Bond**

Rating Agency	Instrument/Purpose/Issue	Rating
ICRA Limited	Tax-free bonds (₹ 200,000.00 Lakhs) Fiscal 2015-16 Series XIV (Public and Private Placement)	ICRA AA+ (Stable) Reaffirmed
	Taxable Green bonds (₹ 70,000.00 Lakhs) Fiscal 2016-17 Series VI-A & VI-B	ICRA AA+ (Stable) Reaffirmed
	Taxable Unsecured bonds (₹ 10,600.00 Lakhs) Fiscal 2021-22	ICRA AA+ (Stable), Assigned
India Ratings Research Private Limited	Tax-free bonds (₹ 200,000.00 Lakhs) Fiscal 2015-16 Series XIV (Public and Private Placement)	IND AA+ (Stable) Affirmed
	Taxable Green bonds (₹ 70,000.00 Lakhs) Fiscal 2016-17 Series VI-A & VI-B	IND AA+ (Stable) Affirmed
	Taxable Bonds (₹ 86,500.00 Lakhs) Fiscal 2018-19 Series VIIA & VIIB	IND AA+ (Stable) Affirmed
	Taxable Tier-II Sub Debt (₹ 15,000.00 Lakhs) Fiscal 2018-19 Series VIII	IND AA+ (Stable) Affirmed
	Taxable Bonds (₹ 180,300.00 Lakhs) Fiscal 19-20 Series IX-A & IX-B	IND AA+ (Stable) Affirmed
	Taxable Tier II Subordinated Bonds (₹ 50,000.00 Lakhs) Fiscal 20-21 Sr X	IND AA+ (Stable) Affirmed
	Taxable Unsecured bonds (₹ 10,600.00 Lakhs) Fiscal 2021-22	IND AA+/Stable, Assigned
CARE Ratings Limited	Taxable Bonds Series III- B, IV & V (₹ 105,000.00 Lakhs)	CARE AAA (CE), Stable Reaffirmed

## Notes to the Financial Statements for the year ended March 31, 2022

	Tax Free Bonds Series-XIII Public & Private Placement (₹ 75,765.46 Lakhs Fiscal Year 13-14)	CARE AAA (CE), Stable Reaffirmed
	Taxable Green bonds Sr. VIA & VIB (₹ 70,000.00 Lakhs) Fiscal 2016-17	CARE AA+, Stable Reaffirmed
	Taxable Unsecured bonds (₹ 10,600.00 Lakhs) Fiscal 2021-22	CARE AA+; Stable, Assigned
Brickwork Ratings	Long Term Taxable Bonds Series III-B, IV & V (₹ 105,000.00 Lakhs)	BWR AAA (CE), Negative Reaffirmed
	Tax Free Bonds Series-XIII Public & Private Placement (₹ 75,765.46 Lakhs Fiscal Year 13-14)	BWR AAA (CE), Negative Reaffirmed
	Taxable Bonds (₹ 86,500.00 Lakhs) Fiscal 2020 Series VIIA & VIIB	BWR AAA , Negative Reaffirmed
	Taxable Tier-II Sub Debt (₹15,000.00 Lakhs) Fiscal 2018-19 Series VIII	BWR AAA , Negative Reaffirmed
	Taxable Bonds (₹ 180,300.00 Lakhs) Fiscal 19-20 Series IX-A & IX-B	BWR AAA , Negative Reaffirmed
	Taxable Tier II Subordinated Bonds (₹ 50,000.00 Lakhs) Fiscal 20-21 Sr X	BWR AAA , Negative Reaffirmed

### ❖ Bank loans

Rating agency	Rating	Term loans
Brickworks Rating	BWR AAA Negative Reaffirmed	<p>Term loan rated total of ₹ 443,000.00 Lakhs. Detail of the allocation:</p> <p>Loans availed include:</p> <ul style="list-style-type: none"> <li>❖ HDFC Bank Term Loan ₹ 8,000.00 Lakhs</li> <li>❖ SBI Term Loan ₹ 200,000.00 Lakhs</li> <li>❖ SMBC ₹ 20,000.00 Lakhs</li> <li>❖ RBL ₹ 15,000.00 Lakhs</li> <li>❖ Yes Bank ₹ 50,000.00 Lakhs</li> <li>❖ Bank of Baroda ₹ 50,000.00 Lakhs</li> <li>❖ Bank of India ₹ 100,000.00 Lakhs</li> </ul>

### ❖ Masala Bonds

Rating Agencies	Long Term Issuer rating - migration	Amount Raised
Moody's Investor's Service	Baa3, Outlook Stable (Outlook changed from Negative to Stable, Rating remaining unchanged)	USD 300 Millions
Fitch Rating	BBB-, Outlook Negative	USD 300 Millions

Notes to the Financial Statements  
for the year ended March 31, 2022

❖ **GOI Fully Serviced Bonds**

Rating Agency	Instrument/Purpose/Issue	Rating
CARE Ratings Limited	GOI Fully Serviced Bonds (₹ 164,000.00 Lakhs) Fiscal 2016-17	AAA, stable, Reaffirmed
India Ratings & Research Private Limited		
ICRA Limited		

**J. Concentration of Deposits, Advances, Exposures and NPAs**

❖ **Concentration of Advances**

(₹ in Lakhs)

Particulars	As at 31.03.2022	As at 31.03.2021
Total Advances to twenty largest borrowers	1,494,371.17	1,010,357.94
Percentage of Advances to twenty largest borrowers to Total Advances	44.04%	36.27%

❖ **Concentration of Exposures**

(₹ in Lakhs)

Particulars	As at 31.03.2022	As at 31.03.2021
Total Exposure to twenty largest borrowers/customers	1,561,850.03	1,053,951.38
Percentage of Exposures to twenty largest borrowers/customers to Total Exposure of the applicable NBFC on borrowers/ customers	46.03%	37.84%

❖ **Concentration of NPAs**

(₹ in Lakhs)

Particulars	As at 31.03.2022	As at 31.03.2021
Total Exposure to top four NPA accounts	65,234.04	68,352.72

❖ **Sector-wise NPAs**

S. No.	Sector	%age of NPAs to Total Advances in that sector	
		As at 31.03.2022	As at 31.03.2021
1.	Agriculture & allied activities	-	-
2.	MSME	-	-
3.	Corporate borrowers	5.21%	8.77%
4.	Services	-	-
2.	Unsecured personal loans	-	-
3.	Auto loans	-	-
4.	Other personal loans	-	-

Note – IREDA is in the business of financing RE projects to corporate borrower, hence Total of Gross NPA % is shown in corporate borrower.

Notes to the Financial Statements  
for the year ended March 31, 2022

## ❖ Movement of NPAs

(₹ in Lakhs)

Particulars		As at March 31, 2022	As at March 31, 2021
(i)	Net NPAs to Net Advances (%)	3.12%	5.61%
(ii)	Movement of NPAs (Gross)		
(a)	Opening balance	244,155.27	237,300.16
(b)	Additions during the year	3,269.73	53,074.22
(c)	Reductions during the year	70,599.55	46,219.11
(d)	Closing balance	176,825.45	244,155.27
(iii)	Movement of Net NPAs		
(a)	Opening balance	151,022.39	163,746.06
(b)	Additions during the year	2,903.28	43,528.16
(c)	Reductions during the year	50,386.66	56,251.83
(d)	Closing balance	103,539.01	151,022.39
(iv)	Movement of provisions for NPAs (excluding provisions on standard assets)		
(a)	Opening balance	93,132.88	73,554.10
(b)	Provisions made during the year	15,169.05	35,241.15
(c)	Write-off / write-back of excess provisions	35,015.50	15,662.37
(d)	Closing balance	73,286.44	93,132.88

## K. Disclosure under RBI circular No. RBI/2020-21/88 DOR.NBFC (PD) CC. No.102/03.10.001/2020-21 dated November 04, 2020 on Liquidity Risk Management Framework for Non-Banking Financial Companies and Core Investment Companies

### i) Funding Concentration based on significant counterparty (both deposits and borrowings)

(₹ in Lakhs)

Sl.	Period	Number of Significant Counterparties *	Amount	% of Total deposits	% of Total Liabilities
1	As at 31.03.2022	12	1,938,074.52	N.A.	61.64%
2.	As at 31.03.2021	13	1,594,560.49	N.A.	58.41%

#### Note:

- A "Significant counterparty" is defined as a single counterparty or group of connected or affiliated counterparties accounting in aggregate for more than 1% of the NBFC-NDSI's, NBFC-Ds total liabilities and 10% for other non-deposit taking NBFCs.
- Total Liabilities has been computed as Total Assets less Equity Share Capital and Reserve & Surplus.

### ii) Top 20 large deposits

(₹ in Lakhs)

Period	Large deposits	Amount	% of Total Deposits
As at 31.03.2022	Not Applicable.		
As at 31.03.2021			



Notes to the Financial Statements  
for the year ended March 31, 2022

**iii) Top 10 borrowings :**

**As at 31.03.2022**

(₹ in Lakhs)

Sl.	Borrowings	Amount	% of Total Borrowings
1	Term Loan Facility III- SBI (21-22 Rs 3000 crore)	240,000.00	8.69%
2	Term Loan Facility – IIFCL	200,000.00	7.24%
3	7.125% Green Masala Bond	194,846.97	7.06%
4	Loan II from Japan International Cooperation Agency (JICA)	186,503.31	6.75%
5	Loan I from Japan International Cooperation Agency (JICA)	177,583.09	6.43%
6	Loan I from European Investment Bank (EIB)	145,062.44	5.25%
7	Loan II from Asian Development Bank (ADB)	131,398.97	4.76%
8	Loan II from European Investment Bank (EIB)	130,596.68	4.73%
9	8% Taxable Bonds (Series IX A- 2019-20)	99,979.64	3.62%
10	7.49% Taxfree Bonds(Series XIV Tranche-I-IIA- 2015-16)	88,426.52	3.20%

**As at 31.03.2021**

(₹ in Lakhs)

Sl.	Borrowings	Amount	% of Total Borrowings
1	Term Loan Facility – IIFCL (2020-21)	200,000.00	8.33%
2	Loan I from Japan International Cooperation Agency (JICA)	199,080.00	8.29%
3	Loan II from Japan International Cooperation Agency (JICA)	198,880.92	8.29%
4	7.125% Green Masala Bond	194,567.94	8.11%
5	European Investment Bank (EIB)	150,457.76	6.27%
6	Loan From ADB – II	137,208.77	5.72%
7	8% Taxable Bonds (Series IX A- 2019-20)	99,977.70	4.17%
8	7.49% Taxfree Bonds(Series XIV Tranche-I-IIA- 2015-16)	88,426.52	3.68%
9	7.40% IREDA Taxable Bonds-Sr-IX-B -2030 (19-20)	80,257.16	3.34%
10	Loan II from AgenceFrancaise De Developpement (AFD-II )	73,184.15	3.05%

Notes to the Financial Statements  
for the year ended March 31, 2022

#### iv) Funding Concentration based on significant instrument/product

As at 31.03.2022

(₹ in Lakhs)

Sl.	Number of the instrument / product	Amount	% of Total Liabilities
1.	Taxfree Bonds – Non Convertible Redeemable Debentures (Secured)	275,765.46	8.77%
2.	Taxable Bonds – Non Convertible Redeemable Debentures(Secured)	441,702.30	14.05%
3.	Masala Bonds (Unsecured )	194,846.97	6.20%
4.	Subordinated Liabilities	64,925.97	2.07%
5.	Term Loans from Banks (Secured )	676,717.37	21.52%
6.	Term Loans from Banks (Unsecured )	81,401.68	2.59%
7.	Term Loans from Others (Unsecured )	995,204.18	31.65%

As at 31.03.2021

(₹ in Lakhs)

Sl.	Number of the instrument / product	Amount	% of Total Liabilities
1.	Taxfree Bonds – Non Convertible Redeemable Debentures (Secured)	275,765.46	10.10%
2.	Taxable Bonds – Non Convertible Redeemable Debentures(Secured)	441,692.76	16.18%
3.	Masala Bonds (Unsecured )	194,567.94	7.13%
4.	Subordinated Liabilities	64,919.20	2.38%
5.	Term Loans from Banks (Secured )	254,735.26	9.33%
6.	Term Loans from Banks (Unsecured )	97,676.36	3.58%
7.	Term Loans from Others (Unsecured )	953,431.94	34.93%
8.	Loans repayable on demand	46,015.70	1.69%
9.	FCNR(B) Demand Loans	71,195.83	2.61%

Note:

- A "Significant counterparty" is defined as a single counterparty or group of connected or affiliated counterparties accounting in aggregate for more than 1% of the NBFC-NDSI's, NBFC-Ds total liabilities and 10% for other non-deposit taking NBFCs.
- Total Liabilities has been computed as Total Assets less Equity share capital less Reserve & Surplus.
- A "significant instrument/product" is defined as a single instrument/product of group of similar instruments/products which in aggregate amount to more than 1% of the NBFC-NDSI's, NBFC-Ds total liabilities and 10% for other non-deposit taking NBFCs.

Notes to the Financial Statements  
for the year ended March 31, 2022

**v) Stock Ratios:**

Sl.	Number of the instrument / product	As at 31.03.2022	As at 31.03.2021
1	Commercial papers as a % of total public funds	N/A	N/A
2	Commercial papers as a % of total liabilities	N/A	N/A
3	Commercial papers as a % of total assets	N/A	N/A
4	Non-convertible debentures (original maturity of less than one year) as a % of total public funds	N/A	N/A
5	Non-convertible debentures (original maturity of less than one year) as a % of total liabilities	N/A	N/A
6	Non-convertible debentures (original maturity of less than one year) as a % of total assets	N/A	N/A
7	Other short-term liabilities, if any as a % of total public funds	3.40%	4.01%
8	Other short-term liabilities, if any as a % of total liabilities	2.98%	3.53%
9	Other short-term liabilities, if any as a % of total assets	2.55%	3.18%

Note : Other short-term liabilities have been computed as sum total of Trade Payables, Other financial & Non-financial liabilities excluding GOI Fully Serviced Bonds.

**vi) Institutional set-up for liquidity risk management**

The Board of Directors of the Company has constituted the Asset Liability Management Committee, Risk Management Committee and Investment Committee. The Asset Liability Management Committee, inter alia, reviews the asset liability profile, risk monitoring system, liquidity risk management, funding and capital planning, profit planning and growth projections, forecasting and analyzing different scenarios and preparation of contingency plans.

Further, the Risk Management Committee, inter alia, monitors and measures the risk profile of the Company and oversees the integrated risk management system of the Company. The Company manages liquidity risk by maintaining sufficient cash/treasury surpluses.

Management regularly monitors the position of cash and cash equivalents. Assessment of maturity profiles of financial assets and financial liabilities including debt financing plans and maintenance of balance sheet liquidity is considered while reviewing the liquidity position. (Through submission and monitoring of DNBS 4A and DNBS 4B Statements). The company is already working on improving the existing liquidity risk management process by setting up of process for calculation of Liquidity Coverage Ratio (LCR) and management of liquidity risk through stock ratios.

Notes to the Financial Statements  
for the year ended March 31, 2022

**L. The Disclosure under RBI circular No. RBI/2019-20/170 DO (NBFC).CC.PD.No. 109/22.10.106/2019-20 dated March 13, 2020 on Implementation of Indian Accounting Standards :**

(₹ in Lakhs)

Asset Classification as per RBI Norms	Asset classification as per Ind AS 109	Gross Carrying Amount as per Ind AS	Loss Allowances (Provisions) as required under Ind AS 109	Net Carrying Amount	Provisions required as per IRACP norms	Difference between Ind AS 109 provisions and IRACP norms
1	2	3	4	(5)=(3)-(4)	6	(7) = (4)-(6)
<b>Performing Assets</b>						
Standard	Stage 1	2,942,541.41	49,710.90	2,892,830.51	43173.62*	52,056.39
	Stage 2	267,394.83	45,519.11	221,875.72		
<b>Sub total</b>		<b>3,209,936.24</b>	<b>95,230.01</b>	<b>3,114,706.23</b>	<b>43,173.62</b>	<b>52,056.39</b>
<b>Non-Performing Assets (NPA)</b>						
Substandard	Stage 3	3,269.73	366.45	2,903.28	326.97	39.47
Doubtful - up to 1 year	Stage 3	28,943.70	6,076.93	22,866.77	20,355.57	(14,278.63)
1 to 3 years	Stage 3	65,614.53	30,419.24	35,195.29	40,610.42	(10,191.18)
More than 3 years	Stage 3	78,993.49	36,419.82	42,573.67	48,653.23	(12,233.41)
Subtotal for doubtful		173,551.72	72,915.99	100,635.73	109,619.22	(36,703.23)
Loss	Stage 3	4.00	4.00	-	4.00	-
<b>Subtotal for NPA</b>		<b>176,825.45</b>	<b>73,286.44</b>	<b>103,539.01</b>	<b>109,950.19</b>	<b>(36,663.75)</b>
Other items such as guarantees, loan commitments, etc. which are in the scope of Ind AS 109 but not covered under current Income Recognition, Asset Classification and Provisioning (IRACP) norms	Stage 1	145,383.05	669.91	144,713.14	-	669.91
	Stage 2	-	-	-	-	-
	Stage 3	-	-	-	-	-
<b>Subtotal</b>		<b>145,383.05</b>	<b>669.91</b>	<b>144,713.14</b>	<b>-</b>	<b>669.91</b>
<b>Total</b>	<b>Stage 1</b>	<b>3,087,924.46</b>	<b>50,380.81</b>	<b>3,037,543.65</b>	<b>153,123.81</b>	<b>16,062.55</b>
	<b>Stage 2</b>	<b>267,394.83</b>	<b>45,519.11</b>	<b>221,875.72</b>		
	<b>Stage 3</b>	<b>176,825.45</b>	<b>73,286.44<sup>#</sup></b>	<b>103,539.01</b>		
	<b>Total</b>	<b>3,532,144.73</b>	<b>169,186.36</b>	<b>3,362,958.38</b>		

\* Includes Provision for Reschedulement and General Provision

# Excluding provision on incidental charges (Dr. bal.) on NPA accounts of ₹ 603.85 Lakhs.

Notes to the Financial Statements  
for the year ended March 31, 2022

**M. Disclosure on Liquidity Coverage Ratio: -**

RBI has issued final guidelines on Liquidity Risk Management Framework for Non-Banking Financial Companies and Core Investment Companies on November 04, 2019. As per the said guidelines, LCR requirement shall be binding on all non-deposit taking systemically important NBFCs with asset size of ₹ 10,000.00 crore and above from December 1, 2020, with the minimum LCR to be 50%, progressively increasing, till it reaches the required level of 100%, by December 1, 2024, as per the timeline given in the guidelines. Further, NBFC are required to publicly disclose the information related to Liquidity Coverage Ratio on a quarterly basis. Accordingly, the disclosure on Liquidity Coverage Ratio of IREDA is as under:

(₹ in Lakhs)

High Quality Liquid Assets		Q1 (April-June 2021)		Q-2 (Jul-Sep 2021)		Q-3 (Oct-Dec 2021)		Q-4 (Jan-Mar 2022)	
		Total Unweighted Value (average)	Total weighted Value (average)	Total Unweighted Value (average)	Total weighted Value (average)	Total Unweighted Value (average)	Total weighted Value (average)	Total Unweighted Value (average)	Total weighted Value (average)
1	<b>Total High Quality Liquid Assets (HQLA)</b>	8,118.55	8,118.55	23,038.22	23,038.22	28,428.33	28,428.33	119,505.87	119,505.87
<b>Cash Outflows</b>									
2	<b>Deposits (for deposit taking companies)</b>	-	-	-	-	-	-	-	-
3	<b>Unsecured wholesale funding</b>	3,403.63	3,914.17	2,003.08	2,303.54	6,516.17	7,493.59	2,183.80	2,511.37
4	<b>Secured wholesale funding</b>	8,223.39	9,456.90	6,321.40	7,269.61	8,072.90	9,283.84	2,470.34	2,840.89
5	<b>Additional requirements, of which</b>	-	-	-	-	-	-	-	-
(i)	<b>Outflows related to derivative exposures &amp; other collateral requirements</b>	3,266.32	3,756.27	3,477.65	3,999.29	3,323.31	3,821.81	3,341.93	3,843.22
(ii)	<b>Outflows related to loss of funding on debt products</b>	-	-	-	-	-	-	-	-
(iii)	<b>Credit and liquidity facilities</b>	-	-	-	-	-	-	-	-
6	<b>Other contractual funding obligations</b>	590.13	678.65	-	-	-	-	2,764.28	3,178.92
7	<b>Other contingent funding obligations</b>	-	-	-	-	-	-	-	-
8	<b>TOTAL CASH OUTFLOWS</b>	-	<b>17,805.99</b>	-	<b>13,572.44</b>	<b>17,912.38</b>	<b>20,599.24</b>	<b>10,760.35</b>	<b>12,374.40</b>
<b>Cash Inflow</b>									
9	<b>Secured lending</b>	50,749.53	38,062.15	64,023.56	48,017.67	111,130.26	83,347.69	89,511.63	67,133.72
10	<b>Inflows from fully performing exposures</b>	-	-	-	-	-	-	-	-
11	<b>Other cash inflows</b>	-	-	-	-	-	-	-	-
12	<b>TOTAL CASH INFLOWS</b>	50,749.53	38,062.15	64,023.56	48,017.67	111,130.26	83,347.69	89,511.63	67,133.72
			Total Adjusted Value		Total Adjusted Value		Total Adjusted Value		Total Adjusted Value

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

High Quality Liquid Assets	Q1 (April-June 2021)		Q-2 (Jul-Sep 2021)		Q-3 (Oct-Dec 2021)		Q-4 (Jan-Mar 2022)	
	Total Unweighted Value (average)	Total weighted Value (average)	Total Unweighted Value (average)	Total weighted Value (average)	Total Unweighted Value (average)	Total weighted Value (average)	Total Unweighted Value (average)	Total weighted Value (average)
13 TOTAL HQLA		8,118.55		23,038.22		28,428.33		119,505.87
14 TOTAL NET CASH OUTFLOWS		4,451.50		3,393.11		5,149.81		3,093.60
15 LIQUIDITY COVERAGE RATIO (%)		182%		679%		552%		3863%

(₹ in Lakhs)

High Quality Liquid Assets	Q1 (April-June 2020)		Q-2 (Jul-Sep 2020)		Q-3 (Oct-Dec 2020)		Q-4 (Jan-Mar 2021)	
	Total Unweighted Value (average)	Total weighted Value (average)	Total Unweighted Value (average)	Total weighted Value (average)	Total Unweighted Value (average)	Total weighted Value (average)	Total Unweighted Value (average)	Total weighted Value (average)
1 Total High Quality Liquid Assets (HQLA)	91,468.86	91,468.86	67,634.39	67,634.39	105,109.93	105,109.93	108,566.49	108,566.49
<b>Cash Outflows</b>								
2 Deposits (for deposit taking companies)	-	-	-	-	-	-	-	-
3 Unsecured wholesale funding	5,017.94	5,770.63	2,431.83	2,796.60	5,130.22	5,899.75	2,103.86	2,419.44
4 Secured wholesale funding	9,362.55	10,766.94	13,095.48	15,059.80	14,352.53	16,505.42	51,754.05	59,517.16
5 Additional requirements, of which								
(i) Outflows related to derivative exposures & other collateral requirements	4,988.24	5,736.47	2,931.54	3,371.27	3,164.37	3,639.03	3,229.96	3,714.45
(ii) Outflows related to loss of funding on debt products	-	-	-	-	-	-	-	-
(iii) Credit and liquidity facilities	-	-	0.04	0.05	-	-	-	-
6 Other contractual funding obligations	861.48	990.71	4,212.80	4,844.72	1,968.05	2,263.26	2,036.68	2,342.19
7 Other contingent funding obligations	-	-	-	-	-	-	-	-
8 TOTAL CASH OUTFLOWS	20,230.21	23,264.75	22,671.69	26,072.45	24,615.18	28,307.45	59,124.55	67,993.24
<b>Cash Inflow</b>								
9 Secured lending	7,734.57	5,800.93	29,489.35	22,117.02	45,300.82	33,975.62	77,967.08	58,475.31
10 Inflows from fully performing exposures	-	-	-	-	-	-	-	-
11 Other cash inflows	-	-	-	-	-	-	-	-
12 TOTAL CASH INFLOWS	7,734.57	5,800.93	29,489.35	22,117.02	45,300.82	33,975.62	77,967.08	58,475.31
		Total Adjusted Value		Total Adjusted Value		Total Adjusted Value		Total Adjusted Value

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

High Quality Liquid Assets	Q1 (April-June 2020)		Q-2 (Jul-Sep 2020)		Q-3 (Oct-Dec 2020)		Q-4 (Jan-Mar 2021)	
	Total Unweighted Value (average)	Total weighted Value (average)	Total Unweighted Value (average)	Total weighted Value (average)	Total Unweighted Value (average)	Total weighted Value (average)	Total Unweighted Value (average)	Total weighted Value (average)
13 <b>TOTAL HQLA</b>		91,468.86		67,634.39		105,109.93		108,566.49
14 <b>TOTAL NET CASH OUTFLOWS</b>		17,463.82		6,518.11		7,076.86		16,998.31
15 <b>LIQUIDITY COVERAGE RATIO (%)</b>		524%		1038%		1485%		639%

**N. Disclosure pursuant to Reserve Bank of India Circular DOR.No.BP.BC/3/21.04.048/2020-21 dated August 06,2020 pertaining to Resolution Framework for COVID-19-related Stress:**

(₹ in Lakhs)

Type of borrower	(A) Number of accounts where resolution plan has been implemented under this window	(B) exposure to accounts mentioned at (A) before implementation of the plan	(C) Of (B), aggregate amount of debt that was converted into other securities	(D) Additional funding sanctioned, if any, including between invocation of the plan and implementation	(E) Increase in provisions on account of the implementation of the resolution plan
Personal Loans	-	-	-	-	-
Corporate persons	2	266,87.97	-	-	2,668.80
Of which, MSMEs	-	-	-	-	-
Others	2	266,87.97	-	-	2,668.80
<b>Total</b>	<b>2</b>	<b>266,87.97</b>	<b>-</b>	<b>-</b>	<b>2,668.80</b>

(₹ in Lakhs)

Type of borrower	Exposure to accounts classified as Standard consequent to implementation of resolution plan – Position as at the end of the previous half-year (A)	Of (A), aggregate debt that slipped into NPA during the half-year	Of (A) amount written off during the half-year	Of (A) amount paid by the borrowers during the half-year	Exposure to accounts classified as Standard consequent to implementation of resolution plan – Position as at the end of this half-year
Personal Loans	-	-	-	-	-
Corporate persons	266,87.97	-	-	-	266,87.97

Notes to the Financial Statements  
for the year ended March 31, 2022

Of which, MSMEs	-	-	-	-	-
Others	266,87.97	-	-	-	266,87.97
<b>Total</b>	<b>266,87.97</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>266,87.97</b>

O. The Balance Sheet Extract as per RBI Act, 1943 is given below.

**Schedule to the Balance Sheet of IREDA  
(As at 31.03.2022)**

(₹ in Lakhs)

Particulars		Amount outstanding	Amount overdue
<b>Liabilities side</b>			
<b>1</b>	<b>Loans and advances availed by the non-banking financial company inclusive of interest accrued thereon but not paid :</b>		
(a)	Debtures: Secured	734,861.99	-
	Unsecured (other than falling within the meaning of public deposits)	280,631.27	-
(b)	Deferred Credits	-	-
(c)	Term loans	1,764,455.32	-
(d)	Inter-corporate loans and borrowing	-	-
(e)	Commercial paper	-	-
(f)	Public Deposits	-	-
(g)	Other Loans _ Overdrafts	20,144.23	-
<b>2</b>	<b>Break-up of (1)(f) above (Outstanding public deposits inclusive of interest accrued thereon but not paid) :</b>		
(a)	In the form of Unsecured debtures	-	-
(b)	In the form of partly secured debtures i.e. debtures where there is a shortfall in the value of security	-	-
(c)	Other public deposits	-	-
<b>Assets Side</b>		<b>Amount outstanding</b>	
<b>3</b>	<b>Break up of Loans and Advances including bills receivables [other than those included in (4) below]:</b>		
(a)	Secured		2,943,863.31
(b)	Unsecured		447,471.76
<b>4</b>	<b>Break-up of Leased Assets and stock on hire and other assets counting towards AFC activities</b>		
(i)	Lease assets including lease rentals under sundry debtors		



Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

	(a)	Financial lease	-
	(b)	Operating lease	-
(ii)	Stock on hire including hire charges under sundry debtors:		
	(a)	Assets on hire	-
	(b)	Repossessed Assets	-
(iii)	Other loans counting towards AFC activities		
	(a)	Loans where assets have been repossessed	-
	(b)	Loans other than (a) above	-
<b>5</b>	<b>Break up of investments</b>		
<b>Current Investments</b>			
1. Quoted			
	(i)	Shares	
		(a) Equity	-
		(b) Preference	-
	(ii)	Debentures and Bonds	-
	(iii)	Units of mutual funds	-
	(iv)	Government Securities	-
	(v)	Others (please specify)	-
2. Unquoted			
	(i)	Shares	
		(a) Equity	-
		(b) Preference	-
	(ii)	Debentures and Bonds	-
	(iii)	Units of mutual funds	-
	(iv)	Government Securities	-
	(v)	Others (please specify)	
		Short Term Deposits (INR)	4,401.25
		Commercial Papers (Impairment fully provided)	6,899.11
<b>Long Term investments</b>			
1. Quoted			
	(i)	Shares	
		(a) Equity	-
		(b) Preference	-
	(ii)	Debentures and Bonds	-
	(iii)	Units of mutual funds	-
	(iv)	Government Securities	9,926.84
	(v)	Others (please specify)	-

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

2.	Unquoted	
(i)	Shares	
	(a) Equity	-
	(b) Preference	-
(ii)	Debentures and Bonds	-
(iii)	Units of mutual funds	-
(iv)	Government Securities	-
(v)	Others (please specify)	-

### Borrower group-wise classification of assets financed as in (3) and (4) above

6	Category	Amount (Net of Provisions) (₹ in Lakhs)		
		Secured	Unsecured	Total
1	Related Parties			
	(a) Subsidiaries	-	-	-
	(b) Companies in the same group	-	-	-
	(c) Other related parties	39.98	-	39.98
2	Other than related parties	2,869,933.04	447,471.76	3,317,404.80
	<b>Total</b>	<b>2,869,973.02</b>	<b>447,471.76</b>	<b>3,317,444.78</b>
7	<b>Investor group-wise classification of all investments (current and long term) in shares and securities (both quoted and unquoted):</b>			
	Category	Market value/ Break up or fair value or NAV		Book Value (Net of Provisions)
1	Related Parties			
	(a) Subsidiaries		-	-
	(b) Companies in the same group		-	-
	(c) Other related parties		-	-
2	Other than related parties		21,227.19	14,328.08
	<b>Total</b>		<b>21,227.19</b>	<b>14,328.08</b>
8	<b>Other Information</b>			
	Particulars	Amount (₹ in Lakhs)		
(i)	Gross Non-Performing Assets			
	(a) Related Parties	-		
	(b) Other than related parties	176,825.45		
(ii)	Net Non-Performing Assets			
	(a) Related Parties	-		
	(b) Other than related parties	103,539.01		
(iii)	Assets acquired in satisfaction of debt	-		

Notes to the Financial Statements  
for the year ended March 31, 2022

**Schedule to the Balance Sheet of IREDA**  
**(As at 31.03.2021)**

(₹ in Lakhs)

Particulars		Amount outstanding	Amount overdue
<b>Liabilities side</b>			
<b>1</b>	<b>Loans and advances availed by the non-banking financial company inclusive of interest accrued thereon but not paid :</b>		
(a)	Debtures: Secured	734,850.76	-
	Unsecured (other than falling within the meaning of public deposits)	269,694.24	-
(b)	Deferred Credits	-	-
(c)	Term loans	1,317,311.24	-
(d)	Inter-corporate loans and borrowing	-	-
(e)	Commercial paper	-	-
(f)	Public Deposits	-	-
(g)	Other Loans _Overdrafts	46,015.70	-
(h)	FCNR(B) Demand Loans	71,257.72	-
<b>2</b>	<b>Break-up of (1)(f) above (Outstanding public deposits inclusive of interest accrued thereon but not paid) :</b>		
(a)	In the form of Unsecured debtures	-	-
(b)	In the form of partly secured debtures i.e. debtures where there is a shortfall in the value of security	-	-
(c)	Other public deposits	-	-
<b>Assets Side</b>		<b>Amount outstanding</b>	
<b>3</b>	<b>Break up of Loans and Advances including bills receivables [other than those included in (4) below]:</b>		
(a)	Secured		2,457,993.06
(b)	Unsecured		326,042.81
<b>4</b>	<b>Break-up of Leased Assets and stock on hire and other assets counting towards AFC activities</b>		
(i)	Lease assets including lease rentals under sundry debtors		
(a)	Financial lease		-
(b)	Operating lease		-
(ii)	Stock on hire including hire charges under sundry debtors:		
(a)	Assets on hire		-
(b)	Repossessed Assets		-
(iii)	Other loans counting towards AFC activities		
(a)	Loans where assets have been repossessed		-
(b)	Loans other than (a) above		-
<b>5</b>	<b>Break up of investments</b>		
	<b>Current Investments</b>		
1.	Quoted		

Notes to the Financial Statements  
for the year ended March 31, 2022

(₹ in Lakhs)

	(i)	Shares	
		(a) Equity	-
		(b) Preference	-
	(ii)	Debentures and Bonds	-
	(iii)	Units of mutual funds	-
	(iv)	Government Securities	-
	(v)	Others (please specify)	-
2.		Unquoted	
	(i)	Shares	
		(a) Equity	-
		(b) Preference	-
	(ii)	Debentures and Bonds	-
	(iii)	Units of mutual funds	-
	(iv)	Government Securities	-
	(v)	Others (please specify)	
		Short Term Deposits (with Interest Accrued)	-
		Commercial Papers (Impairment fully provided)	6,899.11
		<b>Long Term investments</b>	
3.		Quoted	
	(i)	Shares	
		(a) Equity	-
		(b) Preference	-
	(ii)	Debentures and Bonds	-
	(iii)	Units of mutual funds	-
	(iv)	Government Securities	-
	(v)	Others (please specify)	-
4.		Unquoted	
	(i)	Shares	
		(a) Equity	12.00
		(b) Preference	-
	(ii)	Debentures and Bonds	-
	(iii)	Units of mutual funds	-
	(iv)	Government Securities	-
	(v)	Others (please specify)	-

Notes to the Financial Statements  
for the year ended March 31, 2022

**Borrower group-wise classification of assets financed as in (3) and (4) above**

6	Category		Amount (Net of Provisions) (₹ in Lakhs)			
			Secured	Unsecured	Total	
1	Related Parties					
	(a)	Subsidiaries	-	-	-	
	(b)	Companies in the same group	-	-	-	
	(c)	Other related parties	11.95	-	11.95	
	2 Other than related parties		2,364,509.55	326,042.81	2,690,552.36	
<b>Total</b>		<b>2,364,521.50</b>	<b>326,042.81</b>	<b>2,690,564.31</b>		
7	<b>Investor group-wise classification of all investments (current and long term) in shares and securities (both quoted and unquoted):</b>					
	Category		Market value/ Break up or fair value or NAV	Book Value (Net of Provisions)		
	1	Related Parties				
		(a)	Subsidiaries	-	-	-
		(b)	Companies in the same group	-	-	-
		(c)	Other related parties	N.A.		12.00
	2 Other than related parties			-	-	
	<b>Total</b>			-	<b>12.00</b>	
	8	<b>Other Information</b>				
		Particulars			Amount (₹ in Lakhs)	
(i)		Gross Non-Performing Assets				
		(a)	Related Parties		-	
		(b)	Other than related parties		244,155.27	
(ii)		Net Non-Performing Assets				
		(a)	Related Parties		-	
		(b)	Other than related parties		151,022.39	
(iii)		Assets acquired in satisfaction of debt			-	

Notes to the Financial Statements  
for the year ended March 31, 2022

59. The figures are rounded off to the nearest Rupees (₹) in Lakhs (except number of shares). Previous year's figures have been re-arranged/re-grouped wherever considered necessary to make them comparable with the current year's figures.

As per our report of even date

**For DSP & Associates**  
Chartered Accountants  
ICAI Regn. No.006791N

**For and on Behalf of the Board of Directors**

Sd/-  
**Sanjay Jain**  
Partner  
M. No. 084906

Sd/-  
**Chintan Navinbhai Shah**  
Director (Technical)  
DIN No. 07795952

Sd/-  
**Pradip Kumar Das**  
Chairman & Managing Director  
DIN No. 07448576

Place: New Delhi  
Date : 30.04.2022

Sd/-  
**Dr. R. C. Sharma**  
General Manager (Finance) & C.F.O.

Sd/-  
**Surender Suyal**  
Company Secretary  
M. No. A11900



**IREDA funded 24 MW Hydro Electric Power Project of M/s Baitarani Power Pvt. Ltd. located at Keonjhar Distt., Odisha**



**ENERGY FOR EVER**



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## **Indian Renewable Energy Development Agency Ltd.**

(A Government of India Enterprise)

**Registered Office :** 1st Floor, Core-4A, East Court, India Habitat Centre, Lodhi Road, New Delhi-110003  
Tel : 011-24682206-19 Fax : 91-11-24682202

**Corporate Office :** 3rd Floor, August Kranti Bhawan, Bhikaji Cama Place, New Delhi-110066  
Tel : 011-26717400-12 Fax : 91-11-26717416

Website : [www.ireda.in](http://www.ireda.in)

CIN : U65100DL1987GOI027265