

IREDA Investor Presentation For Q1 FY24-25

12th July 2024



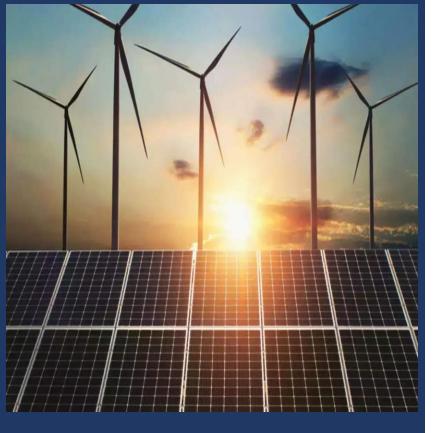


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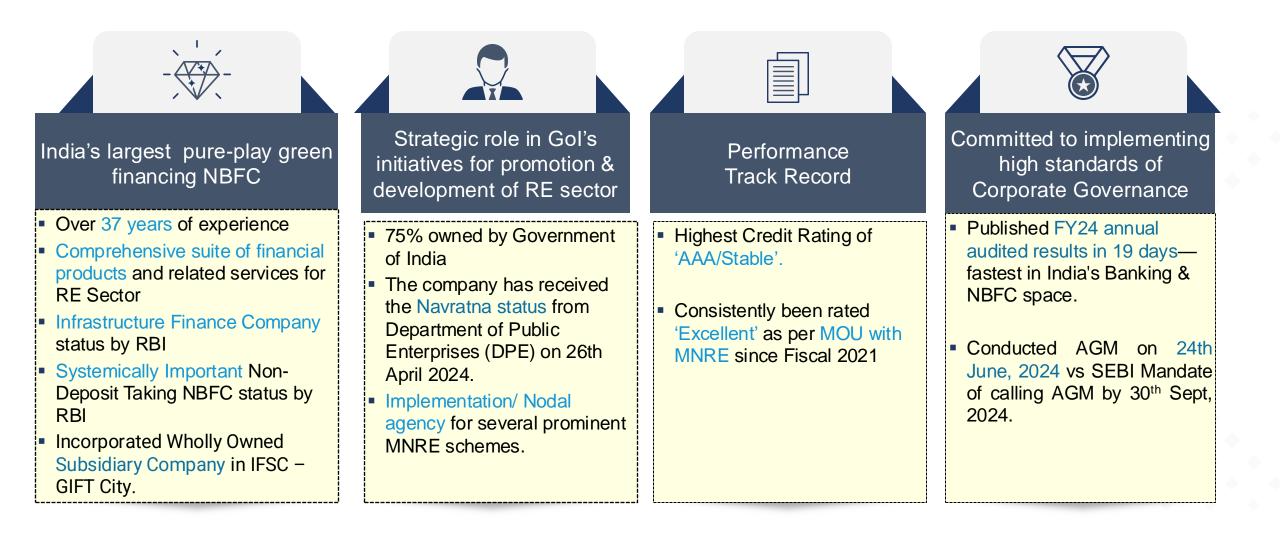
Shareholder Outlook



IREDA at a glance

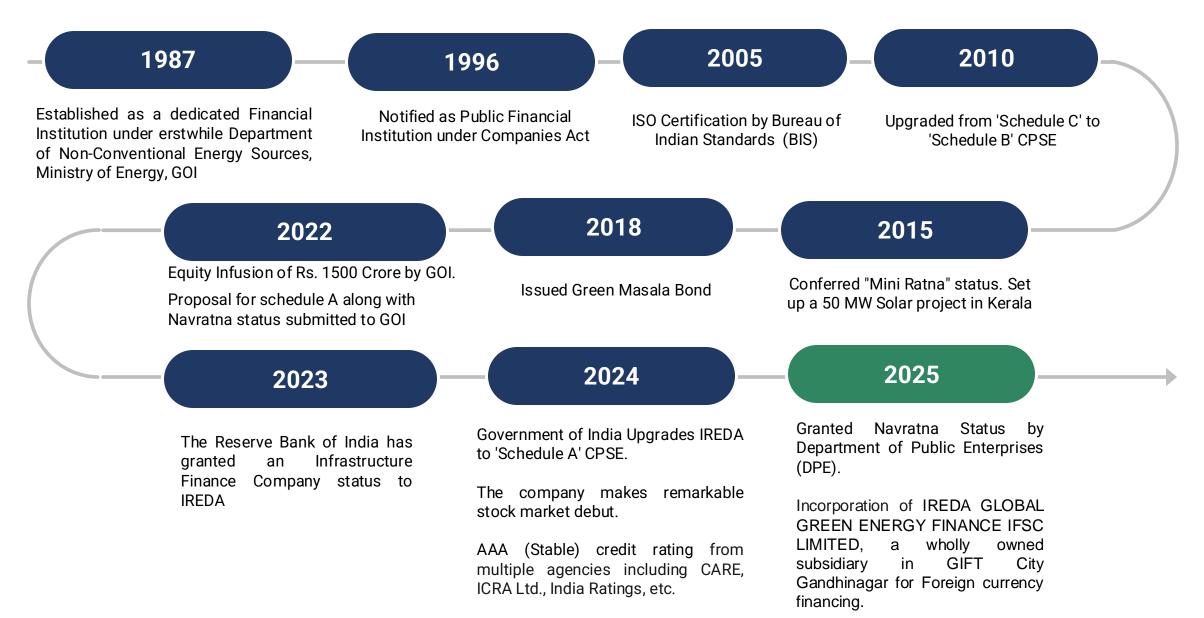
Introducing IREDA





IREDA's journey and key milestones





IREDA has presence across renewable energy sectors with comprehensive suite of financial products & services



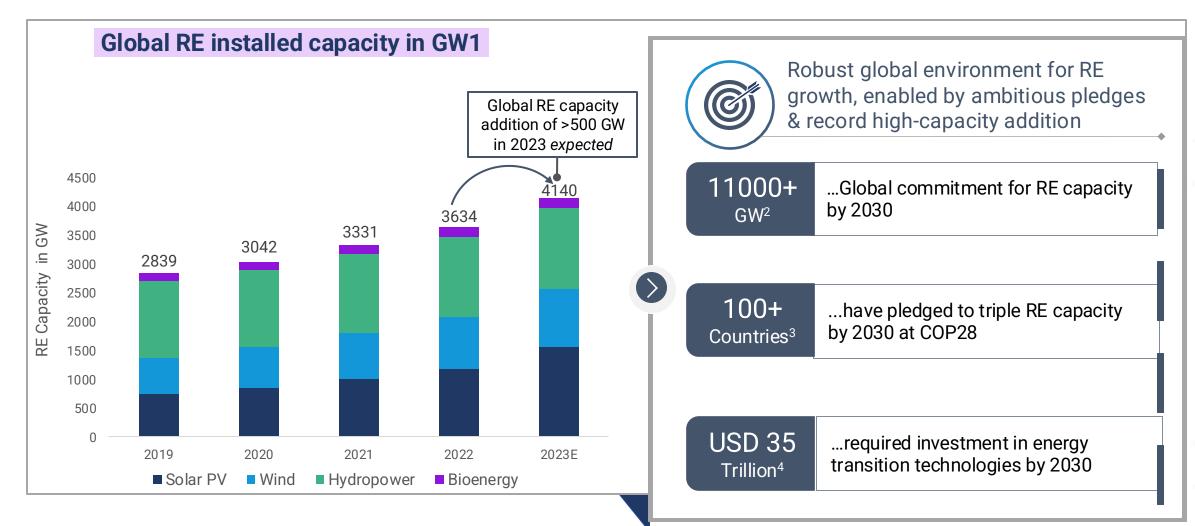
Traditional RE technologies	Emerging technologies	Products offered from conceptualization to commissioning
Solar	Battery Storage System	Project Term Loans
Hydro	Electric Vehicle & Charging Infra	Refinancing of Ioans
Transmission	Green hydrogen	Guarantee assistance scheme to RE suppliers, developers, manufacturers & EPC contractors for bid security
Biomass & Cogeneration	Pumped Storage Hydro	Line of credit to NBFCs for on-lending
Wind	Fuel Cells	Loans against securitization of future cashflows
Energy Efficiency & Conservation	RE Component Manufacturing	Top-up loans
式江 Ethanol		Loan syndication
Waste-to-energy		Letter of comfort/Letter of undertaking
		Payment on order instruments



Global & India RE financing landscape

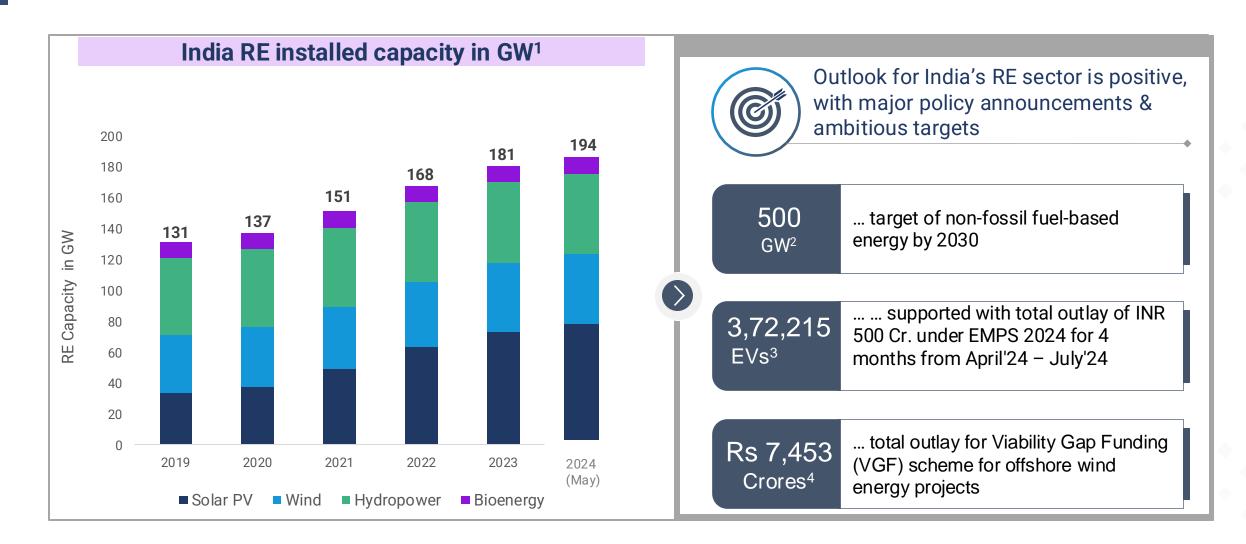


Global RE financing environment | Trends & Growth Drivers



Source: 1. International Energy Agency (Data as at 31st Dec for every year) and International Energy Agency Data; Capacity figures for 2023 are estimated (not actuals) 2. COP28; 3. Council on Foreign Relations 2023; 4. International Renewable Energy Agency 2023;

India RE financing environment | Trends & Growth Drivers





Financial Highlights

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Summary Highlights for Q1 | FY24-25



	Rs in crores					(A Navratn
		For Qtr ended Jun 30, 2024	For Qtr ended Mar 31, 2024	For Qtr ended Jun 30, 2023	Year ended Mar 31, 2024	Q1 FY24-25 VS Q1 FY23-24
	Revenue from operations	1510	1391	1143	4964	32%
\sim	Interest Expense	975	847	764	3164	28%
ကြူးကို Profit and Loss	Operating Profit (Before Dep, Impairment & Tax)	454	498	348	1648	31%
	Profit Before Tax	476	480	440	1685	8%
	Profit after Tax	384	337	295	1252	30%
	Gross NPA [*]	1385	1411	1456	1411	-5%
	Gross NPA (%)	2.19%	2.36%	3.08%	2.36%	
Asset Quality	Net NPA [*]	593	581	747	581	-21%
	Net NPA (%)	0.95%	0.99%	1.61%	0.99%	
	Outstanding Loan book [*]	63207	59698	47207	59698	34%
Assets and Net worth	Net worth [*]	9110	8559	6290	8559	45%

* As on date figures



Key Financial Ratios:	As at 30.06.2024	As at 31.03.2024	As at 30.06.2023
Yield on Loan Assets (%) (gross)	10.01%	9.97%	9.64%
Cost of borrowings (%)	7.78%	7.81%	7.83%
Interest Spread (%)	2.23%	2.16%	1.81%
Net Interest Margin(%)	3.29%	2.85%	3.23%
Debt Equity Ratio	5.83	5.80	6.35
CRAR (%)	19.52%	20.11%	19.95%
Earning Per Share (Rs)	1.43	5.16	1.29
Provision Coverage Ratio (Stage III)	57.21%	58.80%	48.68%

Financial Information |

Rs in crores



Particulars	Qtr ended Jun 30, 2024	Qtr ended Mar 31, 2024	Qtr ended Jun 30, 2023	Q1 FY24-25 VS Q1 FY23-24
Revenue from operations	1510.28	1391.25	1143.21	32%
Other Income	0.43	0.39	0.29	48%
Total Income	1510.71	1391.64	1143.50	32%
Finance cost	974.93	847.24	763.74	28%
Employee Benefit Expenses	19.84	19.05	11.93	66%
Misc expenses	18.31	20.32	22.16	-17%
Net translation/ transaction exchange loss (gain)	37.10	-9.95	-2.74	
CSR	6.19	16.76	0.43	
Operating Profit (Before Dep, Impairment & Tax)	454.33	498.23	347.98	31%
Impairment on Financial Instrument	-30.04	9.45	-97.44	-69%
Depreciation	8.63	9.11	5.89	47%
Profit Before Tax	475.74	479.67	439.53	8%
Tax expense (net)	92.04	142.29	144.95	-36%
Profit after Tax	383.69	337.38	294.58	30%



Rs in crores

Revenue from operations	For Qtr ended Jun 30, 2024	For Qtr ended Mar 31, 2024	For Qtr ended Jun 30, 2023	Q1 FY24-25 VS Q1 FY23-24
Interest Income	1,482.76	1,328.62	1,132.73	31%
Fees and Commission Income	25.05	19.26	10.26	144%
Net gain/(loss) on fair value changes on derivatives	-4.19	-8.11	-12.12	-65%
Other Operating income	6.65	51.48	12.34	-46%
Other income	0.43	0.39	0.29	48%
Total	1,510.71	1,391.64	1,143.51	32%

Balance Sheet

(a) Equity Share Capital

(b) Trade Payables

Non-Financial Liabilities

(b) Other Equity Financial Liabilities

(c) Borrowings

(a) Provisions

Total Liabilities

Financial Assets

(d) Loans

Total Assets

(a) Cash and Bank

(e) Investments

Non-financial Assets
(a) Fixed Assets

(f) Other Financial assets

(b) Other non-Financial Assets

Equity

Balance Sheet - Liabilities

(a) Derivative financial instruments

(d) Other Financial Liabilities

(b) Other non-financial liabilities

Balance Sheet - Assets

(b) Deposit under MNRE schemes

(c) Derivative financial instruments

		Rs in Crores
As at 30.06.24	As at 31.03.24	As at 30.06.23
2,688	2,688	2285
6,422	5,872	4006
289	208	291
2	7	33
53,095	49,687	39942
1,486	1,340	1817
1,003	991	1059
1,844	1,807	1776
66828	62600	51208
As at 30.06.24	As at 31.03.24	As on 30.06.23
 272	74	530
519	662	1165
477	484	440
62,342	58,775	46417

99

33

369

2155

51208

99

31

361

2,114

62600

661

33

358

2,168

66828



Operational performance

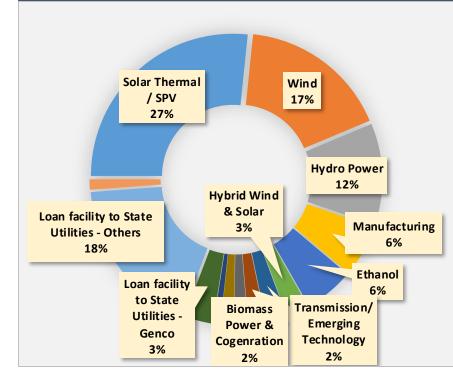
Lending profile | Composition of outstanding loans



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in	crores	
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	For Q1 FY 24-25	For Q1 FY 23-24
Sanction	9210	1892
Disbursement	5325	3174

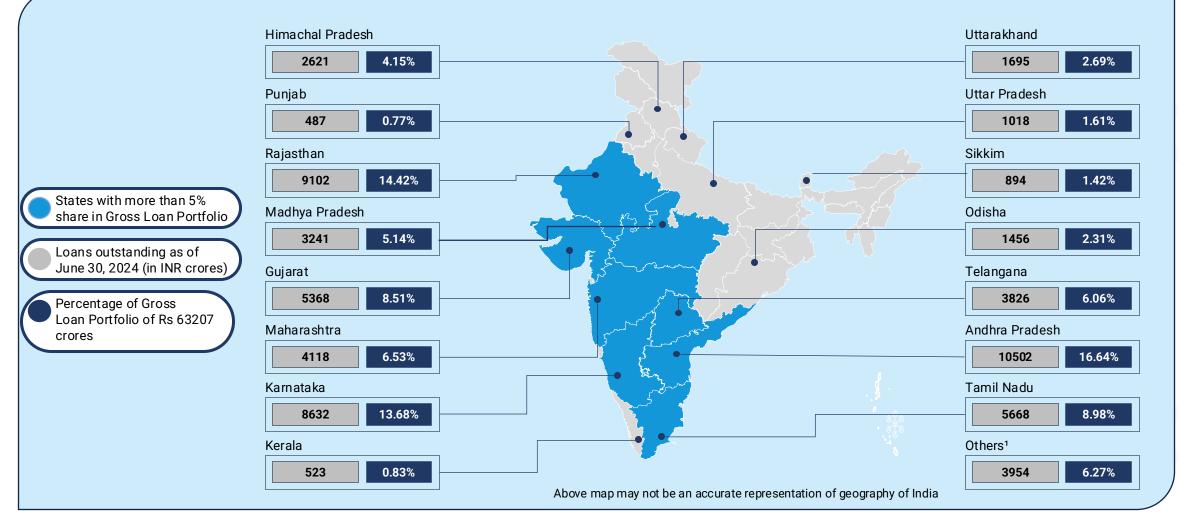
Sector wise split of outstanding loans as on 30th Jun, 2024



Sector	As on 30th June 2024		As on 31st March 2024		As on 30th June 2023	
Public	15469	24%	14940	25%	12150	26%
Private	47738	76 %	44758	75%	35057	74%
Total	63,207	100%	59,698	100%	47,207	100%
Solar Thermal / SPV	16839	27%	16277	27%	14095	30%
Wind	10768	17%	10713	18%	9788	21%
Hydro Power	7297	12%	7035	12%	5496	12%
Manufacturing	3747	<mark>6</mark> %	3335	6%	1747	4%
Ethanol	3552	<mark>6</mark> %	3008	5%	1134	2%
Hybrid Wind & Solar	1624	3%	1147	2%	1007	2%
Transmission/ Emerging Technology	1502	2%	907	2%	246	1%
Biomass Power & Cogenration	1240	2%	1248	2%	1314	3%
Short Term & Medium Loans to private	958	2%	1000	2%	598	1%
Electric Vehicle (EV)	951	2%	918	2%	365	1%
Waste to energy	490	1%	460	1%	383	1%
Loan facility to State Utilities - Genco	2073	3%	2158	4%	1365	3%
Loan facility to State Utilities - Others	11422	18%	10797	18%	9028	19%
Others (GECL, NCEF, Briquetting, Gasification, EE)	743	1%	695	1%	641	1%
Total	63207	100%	59698	100%	47207	100%



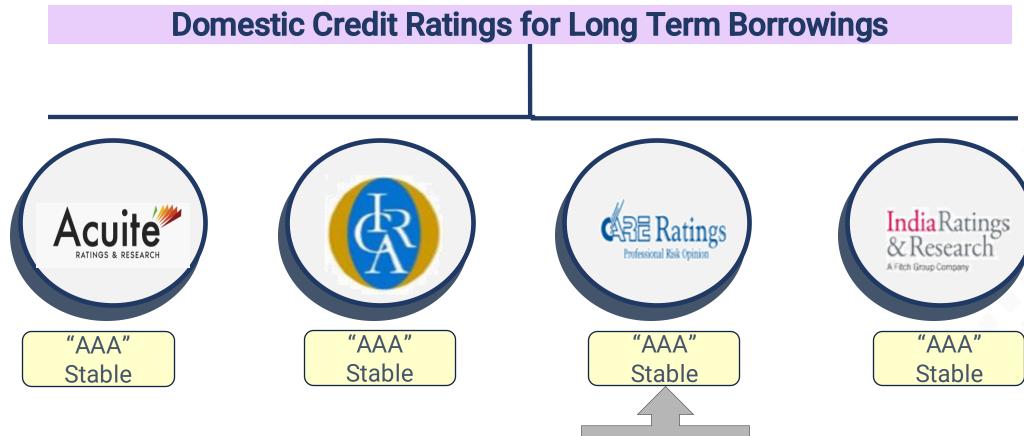
Lending profile | Well diversified assets with a PAN India Presence with lending across 23 states and 4 UTs



1. Others represent multiple states including Arunachal Pradesh, Assam, Bihar, Chhattisgarh, Delhi, Haryana, Jammu & Kashmir, Jharkhand, Ladakh, Manipur, Puducherry and West Bengal

Borrowing profile | Stable credit ratings have enabled access to cost-effective long-term sources of borrowing



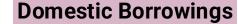


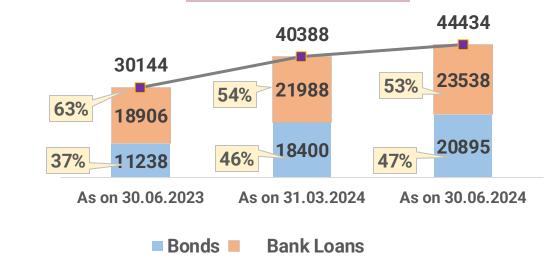
Upgraded from AA+ Stable

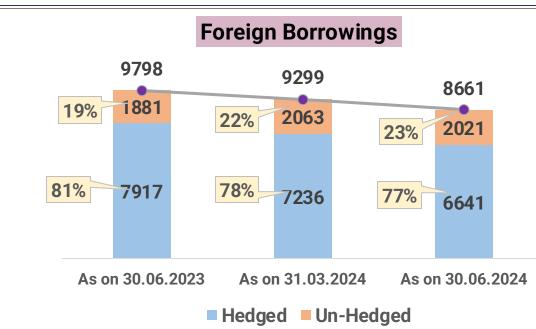
Rs.53,095 cr. Outstanding Borrowings as on 30th Jun, 2024

Rs in crores









Borrowings Outstanding %	As on 30.06.2024	As on 31.03.2024	As on 30.06.2023
Domestic Borrowings	84%	81%	75%
Foreign Borrowings	16%	19%	25%

Rs. 5,373 cr. Borrowings Raised For Qtr ended Jun, 2024

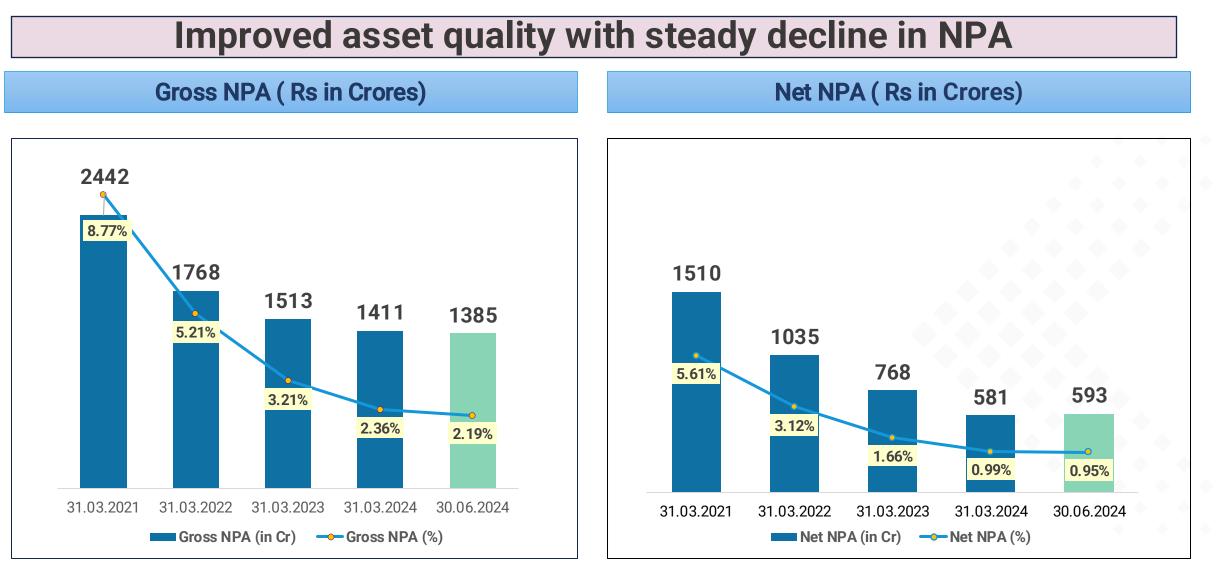
Category	For Qtr ended Jun 30, 2024	For Qtr ended Mar 31, 2024	For Qtr ended Jun 30, 2023		
Domestic Borrowings					
Bonds	2500	4674	-		
Bank Loans*	2640	6575	1250		
Sub-Total	5140	11249	1250		
International Borrowings	233	-	269		
Total	5373	11249	1519		

*Excluding Fund raising of a tenor less than 6 months











Shareholders' outlook

Shareholding Pattern



SHAREHOLDER'S as on 30th Jun, 2024	% of Holding	SHAREHOLDER'S as on 3
President Of India (GoI)	75.00%	President Of India (Gol)
Resident Individuals	20.39%	Resident Individual
Vanguard Total International Stock Index Fund	0.35%	iShares Core MSCI Emer (IEMG)
Vanguard Emerging Markets Stock Index Fund	0.33%	Nippon Life India Truste Value Fund
iShares Core MSCI Emerging Markets ETF (IEMG)	0.22%	SBI PSU Fund
Government Pension Fund Global	0.21%	SBI General Insurance C
Vanguard Fiduciary Trust Company Institutional Total International Stock Market Index Trust II	0.17%	Public Sector Pension In Asset Management Limi
Quadrature Capital Vector Sp Limited	0.11%	Abu Dhabi Investment A
		HDFC Mutual Fund - HDF
Abu Dhabi Investment Authority - Monsoon	0.10%	North Star Opportunities
HDFC Mutual Fund - HDFC Multi Cap Fund	0.10%	Incorporated VCC Sub-F
Ujwal Kumar Pagariya	0.09%	ICICI Prudential Life Insu Limited
Emerging Markets Small Capitalization Equity Index Non-Lendable Fund	0.09%	Emerging Markets Small Index Non-Lendable Fun

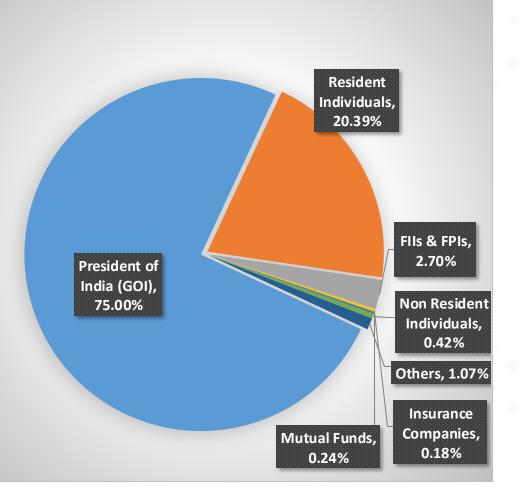
SHAREHOLDER'S as on 31st Mar, 2024	% of Holding
President Of India (Gol)	75.00%
Resident Individual	21.33%
iShares Core MSCI Emerging Markets ETF (IEMG)	0.18%
Nippon Life India Trustee Ltd-A/C Nippon India Value Fund	0.17%
SBI PSU Fund	0.12%
SBI General Insurance Company Limited	0.12%
Public Sector Pension Investment Board - IIFL Asset Management Limited	0.11%
Abu Dhabi Investment Authority - Monsoon	0.11%
HDFC Mutual Fund - HDFC Multi Cap Fund	0.10%
North Star Opportunities Fund VCC-Bull Value Incorporated VCC Sub-Fund	0.10%
ICICI Prudential Life Insurance Company Limited	0.10%
Emerging Markets Small Capitalization Equity Index Non-Lendable Fund	0.09%

Shareholding Pattern



SHAREHOLDER'S	% of holding As at 30.06.2024	% of holding As at 31.03.2024	
President of India (GOI)	75.00%	75.00%	
Resident Individuals	20.39%	21.33%	
FIIs & FPIs	2.70%	1.36%	
Mutual Funds	0.24%	0.53%	
Insurance Companies	0.18%	0.40%	
Non Resident Individuals	0.42%	0.40%	
Others	1.07%	0.98%	
	100.00%	100.00%	

CATEGORY OF SHAREHOLDER



Investor Resources





Thank You

Lending profile | Sector wise Disbursement Performance



Rs in crores

Sector wise Disbursements	For Q1 FY 24-25	For Q1 FY 23-24	FY 23-24	FY 22-23	FY 21-22	FY 20-21
Solar Thermal / SPV	788	850	4544	7075	3406	1785
Wind	317	1424	1617	3502	2114	901
Hydro Power	395	273	2045	1731	1195	683
Manufacturing	462	262	1599	1004	270	81 🔷
Ethanol	576	78	1508	1131	205	131
Hybrid Wind & Solar	480			1007	26	63
Transmission/ Emerging Technology	600	27	721		4	84
Biomass Power & Cogenration	12	237	50	34	9	41
Short Term & Medium Loans to private	38	20	829	645	198	510
Electric Vehicle (EV)	57	3	415	332	36	
Waste to energy	33		82	75	107	147
Biomass (Briquetting, Gasification and Methanation from Industrial Effluents)	68		5481	43	7	3
Energy Efficiency				6	78	14
GECL				104	290	145
Loan facility to state utilities	1500		6200	4950	8125	4240
TOTAL	5325	3174	25089	21639	16071	8828
YoY Growth			16%	35%	82%	

Lending profile | Sector wise Sanction Performance



Rs in crores

For 01 For 01 FY 23-24 FY 22-23 Sector wise Sanctions FY 21-22 FY 20-21 FY 23-24 FY 24-25 Solar Thermal / SPV Wind Hydro Power Manufacturing Ethanol Hybrid Wind & Solar Transmission/ Emerging Technology **Biomass Power & Cogenration** Short Term & Medium Loans to private Electric Vehicle (EV) Waste to energy Biomass (Briquetting, Gasification and Methanation from Industrial Effluents) Energy Efficiency GECL Loan facility to state utilities Non Fund Based TOTAL **YoY Growth** 15% 36% 117%

Lending profile | Major borrowers as per share in outstanding loans (as on 30th Jun, 2024)



Sr. No.	Name of the Borrower	Principal Outstanding (Rs. In Cr)	% of Total Loan Assets
1	Tamil Nadu Generation And Distribution Corporation Limited	2,300	3.64%
2	Northern Power Distribution Company of Telangana Limited	2,192	3.47%
3	Karnataka Power Corporation Limited	2,073	3.28%
4	GMR Bajoli Holi Hydropower Private Limited	2,071	3.28%
5	Adani Solar Energy Ap Six Private Limited	1,659	2.63%
6	SJVN Green Energy Ltd	1,530	2.42%
7	Maharashtra State Electricity Distribution Company Limited	1,500	2.37%
8	Azure Power Forty Three Private Limited	1,186	1.88%
9	Emmvee Energy Private Limited	1,147	1.82%
10	Jaipur Vidyut Vitran Nigam Limited	1,132	1.79%
		16,789	26.56%

Employee Benefit Expenses & Misc Expenses



Rs in Lakhs

Expenses	Qtr ended Jun 30, 2024	Qtr ended Mar 31, 2024	Qtr ended Jun 30, 2023	Yr ended Mar 31, 2024		
Employee Benefit Expenses						
Salaries and wages	1,621.57	1,468.41	965.41	5,798.20		
Contribution to provident and other funds	146.10	71.88	109.28	489.76		
Staff welfare expenses	215.49	357.32	115.93	829.36		
Human Resource Development expenses	1.09	7.03	2.24	14.60		
Total	1,984.25	1,904.64	1,192.85	7,131.92		
Performance Incentive	235.80	96.94	-58.00	490.94		
Leave Encashment	20.66	129.24	-90.14	304.76		
Misc expenses						
Rent, taxes and power	342.59	410.39	399.91	1,604.72		
Repairs and maintenance	158.52	150.71	280.79	726.24		
Communication Costs	17.86	39.79	14.32	113.50		
Printing and stationery	7.31	7.83	15.69	49.37		
Advertisement and publicity	380.10	295.21	440.72	1,057.24		
Director's fees, allowances and expenses	37.82	74.56	28.27	178.43		
Auditor's fees and expenses	13.75	16.67	12.50	54.67		
Legal and Professional charges	60.28	95.04	92.07	333.04		
Consultancy & Opinion	453.18	399.14	594.88	2,072.97		
Travelling and conveyance	215.10	186.10	210.39	674.11		
Insurance	5.31	7.25	2.83	13.92		
Bad Debts	-	-	-	-		
Credit rating expenses	41.00	25.18	32.06	130.05		
Loss on sale of PPE	14.36	19.46	38.65	64.29		
Other expenditure	83.67	304.96	52.91	579.68		
Total	1,830.85	2,032.25	2,215.97	7,652.22		

Note: Licence Fees (BLOOMBERG ETC.) -Rs 187 lakhs, Sponsorship Rs 96 lakhs