

### March 26, 2024

# Power Finance Corporation Ltd.: [ICRA]AAA (Stable)/[ICRA]A1+ assigned; rated amount enhanced; ratings reaffirmed and withdrawn for other instruments

### Summary of rating action

Instrument*	Previous Rated Amount (Rs. crore)	Current Rated Amount (Rs. crore)	Rating Action
Long-term borrowing programme FY2025	0.00	1,05,000.00	[ICRA]AAA (Stable); assigned
Short-term borrowing programme FY2025	0.00	15,000.00	[ICRA]A1+; assigned
LT/ST borrowing programmes of FY2025	borrowing programmes of FY2025 0.00		[ICRA]AAA (Stable)/[ICRA]A1+; assigned
Long-term borrowing programme FY2024	79,600.00	88,000.00	[ICRA]AAA (Stable); reaffirmed and assigned for enhanced amount
Short-term borrowing programme FY2024	7,000.00	7,000.00	[ICRA]A1+; reaffirmed
Short-term borrowing programme FY2024	8,400.00	0.00	[ICRA]A1+; reaffirmed and withdrawn
Long-term/Short-term borrowing programme FY2024	10,000.00	10,000.00	[ICRA]AAA (Stable)/[ICRA]A1+; reaffirmed
Long-term borrowing programme of earlier years	3,18,577.04	3,18,577.04	[ICRA]AAA (Stable); reaffirmed
Long-term borrowing programme of earlier years	19,222.96	0.00	[ICRA]AAA (Stable); reaffirmed and withdrawn
Short-term borrowing programme of earlier years	50,000.00	50,000.00	[ICRA]A1+; reaffirmed
LT/ST borrowing programmes of earlier years			[ICRA]AAA (Stable)/[ICRA]A1+; reaffirmed
LT/ST borrowing programmes of earlier years	22,306.84	0.00	[ICRA]AAA (Stable)/[ICRA]A1+; reaffirmed and withdrawn
Total	6,26,652.80	7,15,123.00	

\*Instrument details are provided in Annexure I; LT – Long term; ST – Short term; ^ST borrowing programme of FY2025 includes commercial paper programme of up to Rs. 5,000 crore

## Rationale

While arriving at the ratings, ICRA has taken a consolidated view of the credit profiles of Power Finance Corporation Ltd. (PFC) and REC Limited (REC) as REC is a subsidiary of PFC (collectively referred to as the Group) and the entities are in a similar line of business with strategic importance to the Government of India (GoI) and overlapping clientele.

The ratings continue to draw significant strength from PFC's sovereign ownership<sup>1</sup>, its importance to the GoI, given its role as a nodal agency for various power sector schemes, and the Group's dominant market position in the power sector financing segment with an aggregate loan book of Rs. 9,54,483 crore as on December 31, 2023. The ratings continue to draw comfort from the diversified borrowing mix, healthy financial flexibility by virtue of the ownership, adequate liquidity and the established track record of healthy profitability. These strengths are partly offset by the moderate capitalisation with a consolidated gearing of 6.6x as on December 31, 2023.

The Group remains vulnerable to the risks arising from its exposure to a single sector (i.e. power) with high concentration towards the relatively weak state power utilities as well as the vulnerability of its exposure to private sector borrowers. However, the asset quality indicators have shown an improving trend as the gross stage 3 assets stood at 3.5% and 3.1% of the total advances at the standalone and consolidated level, respectively, as on December 31, 2023, after remaining elevated over the last two years.

<sup>&</sup>lt;sup>1</sup> 56% held by GoI as on December 31, 2023



The ratings also factor in the Group's healthy profitability with a consolidated return on managed assets (RoMA) of 2.6% in 9M FY2024 (2.4% in FY2023), supported by adequate margins, low operating costs and controlled credit costs.

PFC and REC modified their memorandum of association (MoA) in FY2023 so that they can lend to other infrastructure projects as well. Thus, the share of power sector exposure in the overall mix is expected to decline over the medium to long term. PFC is also exposed to risks arising from fluctuations in foreign exchange rates, given the sizeable foreign currency denominated borrowings. Nonetheless, it has been actively focused on hedging its foreign currency borrowings. The risk is somewhat mitigated as 92% of the foreign exchange borrowings (on a standalone basis), with a residual maturity of up to 5 years, was fully hedged as on December 31, 2023 compared with 65% as on March 31, 2020.

ICRA believes that prudent capitalisation is a key mitigant against the risks arising from sectoral and credit concentration. In this context, cognisance has been taken of the various Government schemes with PFC and REC as lending partners. The impact on the capitalisation ratios has been cushioned by the lower risk weight applicable to the exposures, backed by state government guarantees. ICRA believes that PFC and REC remain important vehicles for the implementation of the Gol's various power sector schemes. Hence, support will be forthcoming from the Gol if needed.

The Stable outlook reflects ICRA's expectation that the Group will likely remain strategically important to the GoI and will continue to play a major role in various power sector schemes of the Government. Consequently, PFC and REC are likely to retain a dominant position in power sector financing, while maintaining adequate profitability, borrowing and capitalisation profiles.

ICRA has also taken note of the recent changes made by the Reserve Bank of India (RBI) towards consumer credit and bank credit to non-banking financial companies (NBFCs). The cost of bank borrowings for the sector, and hence the company, could increase. Thus, PFC's ability to pass on the potentially higher borrowing costs and protect the margins will be a key monitorable.

ICRA has reaffirmed and withdrawn the rating for the Rs. 8,400 crore short-term borrowing programme of FY2024 as no amount is outstanding against the same. Further, the ratings for the Rs. 19,222.96 crore long-term borrowing programme and Rs. 22,306.84 crore long-term/short-term borrowing programme of earlier years (prior to FY2023) have been reaffirmed and withdrawn as the instruments have matured and were fully repaid post-maturity. The ratings have been withdrawn at the request of the company and as per ICRA's policy on the withdrawal of credit ratings.

## Key rating drivers and their description

## **Credit strengths**

Majority ownership by Gol; strategic role in implementing various Gol schemes and dominant position in power sector financing – As nodal agencies for implementing various Gol schemes aimed at developing the country's power sector, such as PM Suryodaya Scheme (launched in 2024 with REC named as the nodal implementation agency), Revamped Distribution Sector Scheme (RDSS) and Integrated Power Development Scheme (IPDS). PFC and REC remain strategically important to the Gol for achieving its objective of augmenting the power capacity across the country. Further, the Gol remains a majority shareholder in PFC with a stake of ~56%, as on December 31, 2023, and has representation on the company's board. PFC has a skilled management team with the senior team having more than 30 years of experience in power financing. Moreover, the company, along with REC, has maintained a dominant position in power sector financing with a large share of funding to state power utilities. ICRA notes that PFC's acquisition of REC strengthened its position further, while supporting better portfolio diversity, compared to individual entities. At the same time, as PFC and REC are a part of the same Group, sustained challenges in incremental fund-raising owing to the Group's exposure limits for lenders will remain a monitorable. PFC is committed towards maintaining the current market share of 20% in the infrastructure financing segment going forward.



**Good financial flexibility and resource profile** – The Group enjoys good financial flexibility, given its sovereign ownership, which augurs well for raising long-term funds from both domestic and international financial institutions (FIs) at competitive rates. Given the Gol's support, PFC has been able to raise funds at competitive rates. Precedents, wherein it received approval from the Gol to raise tax-free and 54EC low-cost capital gain bonds, provide comfort with respect to its financial flexibility, ability to raise low-cost funds, and maintain a diversified borrowing profile. The funding mix remains adequately diversified and includes long-term market instruments, foreign currency borrowings, banks and FIs. Over the past few years, PFC has significantly increased the share of hedged foreign currency borrowing with residual maturity of up to 5 years (92% as on December 31, 2023, against 65% as on March 31, 2020).

**Established track record of healthy profitability** – The yields have improved on a consolidated basis following the hike in lending rates. However, this was partly offset by the increase in the cost of funds, given the rise in systemic interest rates during the year. Consequently, the net interest margin (NIM; consolidated) increased slightly to 3.2% in 9MFY2024 from 3.0% in FY2023. Further, negligible slippages in the loan accounts and the reversal of the provision on recoveries from the existing stressed assets resulted in nil credit costs in 9M FY2024 and FY2023 compared to 0.7% in FY2022, on a consolidated basis. At the same time, operating expenses remained low at 0.1% in 9M FY2024 and FY2023 (0.1% in FY2022), given the wholesale nature of the business. Overall, the consolidated profitability profile remains healthy with a net profit of Rs. 18,905 crore in 9M FY2024 and Rs. 21,179 crore in FY2023, translating into a return on managed assets (RoMA) and a return on equity (RoE) of 2.6% and 21.0% in 9M FY2024 compared to 2.4% and 20.3%, respectively, in FY2023. The overall profitability indicators are expected to remain stable going forward as well, supported by business growth and controlled credit costs while margins could face some pressure.

On a standalone basis, stable NIMs and controlled credit costs in 9M FY2024 vis-à-vis FY2023 resulted in a net profit of Rs. 10,232 crore in 9M FY2024 compared to a net profit of Rs. 11,605 crore in FY2023. The higher profitability translated into RoMA and RoE of 2.8% and 18.8% respectively in 9M FY2024 as compared with 2.7% and 18.2%, respectively, in FY2023, broadly in line with PFC's 3-year (FY2019-FY2023) average RoA and RoE of 2.4% and 18%, respectively.

## **Credit challenges**

**High concentration risk and portfolio vulnerability** – The Group's exposure to a single sector (i.e. power), large ticket sized loans, the high concentration of exposure towards financially weak state power utilities and the vulnerability of its exposure to private sector borrowers increase the portfolio vulnerability. Both PFC and REC modified their MoAs in FY2023 to be able to lend to other infrastructure projects as well. Thus, the share of power sector exposure in the overall mix is expected to decline over the medium to long term. As for concentration risk, ICRA notes that the RBI recently issued a notification proposing to withdraw the exemptions granted to Government-owned NBFCs from meeting the credit concentration norms. However, the same is unlikely to significantly impact the business of both PFC and REC as these entities are largely within the concentration limits prescribed by the RBI.

The Group's asset quality indicators have been improving with the gross stage 3 assets declining to 3.5% and 3.1% of the total advances at the standalone and consolidated levels, respectively, as on December 31, 2023, following the high resolutions in FY2023 and 9M FY2024. With a provision cover of ~74%, the net stage 3 assets stood at 0.9% of the total advances at the standalone as well as the consolidated level as on December 31, 2023. As on December 31, 2023, 13 of the 22 projects under PFC's stressed category, worth Rs. 13,899 crore are being resolved under the National Company Law Tribunal (NCLT) while the remaining projects, worth Rs. 2,174 crore are being resolved outside the NCLT. As on December 31, 2023, on a consolidated and standalone basis, the entire portion of the credit-impaired assets was from the private sector book for which the company has made sizeable provisions. Going forward, the Group's ability to grow its loan book, while controlling the credit costs and maintaining the profitability, would be imperative.



**Moderate capitalisation** – PFC's acquisition of REC had impacted the Group's consolidated capitalisation. While considerable recovery has been witnessed since then, the leverage remains moderate with a consolidated gearing of 6.6x as on December 31, 2023. Comparatively, PFC's capitalisation at the standalone level was characterised by a gearing of 5.3x and a capital-to-risk weighted assets ratio (CRAR) of 26.9% as on December 31, 2023. ICRA believes that prudent capitalisation is a key mitigant against the risks arising out of sectoral and credit concentration. In this context, cognisance has been taken of the various Government schemes with PFC and REC as lending partners. The impact on the capitalisation ratios will be cushioned by the lower risk weight applicable to the exposures backed by state government guarantees.

## **Environmental and social risks**

Given the service-oriented nature of its business, the Group does not face material physical climate risks but is exposed to environmental risks indirectly through its portfolio of assets. However, if the entities or businesses, to which these companies have an exposure face business disruptions because of physical climate adversities or if such businesses face climate transition risks because of technological, regulatory or customer behaviour changes, the same could translate into credit risks for the companies involved. Such risk is, nevertheless, mitigated by adequate portfolio diversification. With regard to social risks, data security and customer privacy are among the key sources of vulnerability for lending institutions as material lapses could be detrimental to their reputation and invite regulatory censure. Given the nature of their business, PFC and REC's exposure to social risks is limited.

## Liquidity position: Adequate

As on December 31, 2023, PFC's asset-liability maturity (ALM) profile, on a standalone basis, reflected debt maturities (principal only) of about Rs. 64,860 crore for the 12-month period ending December 31, 2024, against which its scheduled inflows from advances are expected at Rs. 1,09,352 crore. The company's ALM profile has improved in recent years due to lower dependence on short-term borrowings and the raising of relatively longer-tenor borrowings in the last one year, resulting in positive cumulative mismatches in all buckets up to 1 year. PFC's ALM profile had historically been characterised by some cumulative negative mismatches in the up to one-year buckets, given the relatively longer tenure of the loans extended by it. While such gaps, when existing, are partially bridged by sizeable unutilised bank lines and cash and equivalents, the company also relies on interest income and refinancing to repay its maturing debt. Nevertheless, the healthy financial flexibility, supported by the sovereign ownership and the ability to raise funds at short notice, provides comfort.

### **Rating sensitivities**

#### Positive factors – Not applicable

**Negative factors** – ICRA could change the rating outlook to Negative or downgrade the ratings on a change in the ownership and/or a change in PFC's strategic role or importance to the GoI. Also, a deterioration in the consolidated solvency (net stage 3/net owned fund) to a level above 40%, on a sustained basis, will be a negative trigger.

## **Analytical approach**

Analytical Approach	Comments
Applicable rating methodologies	ICRA's Credit Rating Methodology for Non-banking Finance Companies
Applicable fating methodologies	Policy on Withdrawal of Credit Ratings
	The ratings derive significant strength from the Gol's majority ownership (56% as on December
Parent/Group support	31, 2023) of PFC and the company's important role as a nodal agency for various power sector
	schemes of the Government; the GoI ownership supports PFC's financial flexibility.
Consolidation/Standalone	Consolidation



### About the company

Incorporated in 1986, PFC is a non-banking financial company (NBFC) with infrastructure finance company status. It was set up by the GoI as a specialised financial institution to fund projects in the domestic power sector. The GoI held a 56% stake in the company as on December 31, 2023. PFC provides loans for a range of power sector activities including generation, distribution, transmission, plant renovation and maintenance. It finances state sector entities including generating and distribution companies as well as independent power producers (IPPs). It is also the nodal agency for the Late Payment Surcharge Scheme (LPS), Revamped Distribution Sector Scheme (RDSS) and the Integrated Power Development Scheme (IPDS) and the bid process coordinator for the Independent Transmission Projects (ITP) Scheme. PFC is the promoter and holding company of REC Limited. In March 2019, it acquired 103.94 crore equity shares of REC from the President of India, constituting 52.63% of the paid-up share capital of REC.

On a standalone basis, PFC reported a profit after tax (PAT) of Rs. 10,232 crore in 9M FY2024 and Rs. 11,605 crore in FY2023 compared with Rs. 10,022 crore in FY2022. As on December 31, 2023, the reported capital adequacy was 26.86% and it had a total loan book of Rs. 4,57,027 crore (Rs. 4,22,498 crore as on March 31, 2023 and Rs. 3,73,135 crore as on March 31, 2022).

At the consolidated level, PFC achieved a PAT of Rs. 18,905 crore in 9M FY2024 and Rs. 21,179 crore in FY2023 compared with Rs. 18,768 crore in FY2022. As on December 31, 2023, it had a loan book of Rs. 9,54,483 crore (Rs. 8,57,500 crore as on March 31, 2023 and Rs. 7,58,496 crore as on March 31, 2022).

### Key financial indicators – PFC (audited)

		Standalone				
	FY2022	FY2023	9M FY2024	FY2022	FY2023	9M FY2024
	Audited	Audited	Provisional	Audited	Audited	Provisional
Total income	38,591	39,666	33,785	76,323	77,625	66,999
Profit after tax	10,022	11,605	10,232	18,768	21,179	18,905
Total managed assets	4,11,681	4,60,858	5,04,003	8,22,976	9,26,400	10,37,893
Return on managed assets	2.4%	2.7%	2.8%	2.3%	2.4%	2.6%
Gearing (managed; times)	5.5	5.4	5.3	6.9	6.7	6.6
Gross NPA	5.6%	3.9%	3.5%	5.0%	3.7%	3.1%
Capital adequacy ratio	23.5%	24.4%	26.9%	NA	NA	NA

Source: Financial statements of PFC and REC; Amount in Rs. crore; ICRA's calculations

### Status of non-cooperation with previous CRA: Not applicable

#### Any other information: None



## Rating history for past three years

			Current Rating (FY2024)			Chronology of Rating History for the Past 3 Years										
	Instrument		Amount Rated	Amount O/s		Date and Rat	ing in FY2024			Rating in 2023	Date and Rat	ing in FY2022		Date and Rat	ing in FY2021	
		Туре	(Rs. crore)	(Rs. crore)^	Mar 26, 2024	Jan 29,2024	Oct 26,2023	Sep 21,2023	Mar 30,2023	Feb 09,2023	Mar 30,2022	Apr 07,2021	Jan 08,2021	Dec 03,2020	Jul 24,2020	Apr 01,2020
1	LT borrowing programme FY2025	LT	1,05,000.00	0.00	[ICRA]AAA (Stable)	-	-	-	-	-	-	-	-	-	-	-
2	ST borrowing programme FY2025	ST	15,000.00	0.00	[ICRA]AAA (Stable)	-	-	-	-	-	-	-	-	-	-	-
3	LT/ST borrowing programme FY2025	LT/ST	10,000.00	0.00	[ICRA]AAA (Stable)	-	-	-	-	-	-	-	-	-	-	-
4	LT borrowing programme FY2024	LT	8,400.00	0.00	[ICRA]AAA (Stable)	-	-	-	-	-	-	-	-	-	-	-
5	LT borrowing programme FY2024	LT	9,600.00	0.00	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	-	-	-	-	-	-	-	-	-	-
6	LT borrowing programme FY2024	LT	70,000.00	67,073.24	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	-	-	-	-	-	-	-
7	ST borrowing programme FY2024	ST	7,000.00	6,956.67	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	-	-	-	-	-	-	-
8	ST borrowing programme FY2024	ST	8,400.00	0.00	[ICRA]A1+; withdrawn	[ICRA]A1+	-	-	-	-	-	-	-	-	-	-
9	LT/ST borrowing programme FY2024	LT/ ST	10,000.00	0.00	[ICRA]AAA (Stable) / [ICRA]A1+	[ICRA]AAA (Stable) / [ICRA]A1+	-	-	-	-	-	-	-	-	-	-
10	LT borrowing programme of earlier years	LT	3,18,577.04	1,78,965.23	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)
11	LT borrowing programme of earlier years	LT	19,222.96	0.00	[ICRA]AAA (Stable); withdrawn	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)	[ICRA]AAA (Stable)
12	ST borrowing programme of earlier years	ST	50,000.00	18,578.74	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+
13	LT/ST borrowing programmes of earlier years	LT/ ST	1,11,545.96	99,216.74	[ICRA]AAA (Stable)/ [ICRA]A1+	[ICRA]AAA (Stable)/ [ICRA]A1+	[ICRA]AAA (Stable)/ [ICRA]A1+	[ICRA]AAA (Stable)/ [ICRA]A1+	[ICRA]AAA (Stable)/ [ICRA]A1+	[ICRA]AAA (Stable)/ [ICRA]A1+	[ICRA]AAA (Stable)/ [ICRA]A1+	[ICRA]AAA (Stable)/ [ICRA]A1+	[ICRA]AAA (Stable)/ [ICRA]A1+	[ICRA]AAA (Stable)/ [ICRA]A1+	[ICRA]AAA (Stable)/ [ICRA]A1+	[ICRA]AAA (Stable)/ [ICRA]A1+
14	LT/ST borrowing programmes of earlier years	LT/ ST	22,306.84	0.00	[ICRA]AAA (Stable)/ [ICRA]A1+;	[ICRA]AAA (Stable)/	[ICRA]AAA (Stable)/	[ICRA]AAA (Stable)/	[ICRA]AAA (Stable)/	[ICRA]AAA (Stable)/	[ICRA]AAA (Stable)/	[ICRA]AAA (Stable)/	[ICRA]AAA (Stable)/	[ICRA]AAA (Stable)/	[ICRA]AAA (Stable)/	[ICRA]AAA (Stable)/
					withdrawn	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+	[ICRA]A1+

Source: ICRA Research; Note: LT: Long term, ST: Short term, Long-term/short-term borrowing programmes include bonds, commercial papers, bank lines and other instruments; ^As on December 31, 2023



## Complexity level of the rated instrument

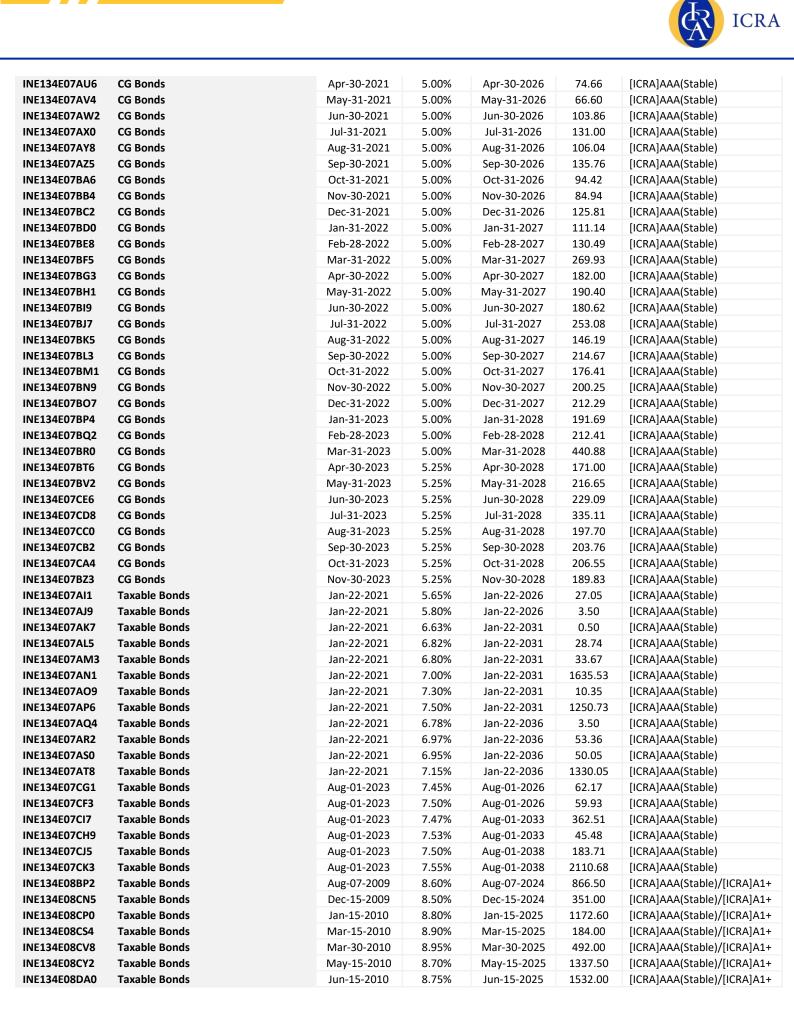
Instrument	Complexity Indicator
Long-term borrowing programme	Simple
Short-term borrowing programme	Simple
Long-term/Short-term borrowing programme	Simple

The Complexity Indicator refers to the ease with which the returns associated with the rated instrument could be estimated. It does not indicate the risk related to the timely payments on the instrument, which is rather indicated by the instrument's credit rating. It also does not indicate the complexity associated with analysing an entity's financial, business, industry risks or complexity related to the structural, transactional or legal aspects. Details on the complexity levels of the instruments are available on ICRA's website: <u>Click Here</u>



## Annexure I: Instrument details as on December 31, 2023

ISIN	Instrument name	Date of Issuance / Sanction	Coupon Rate	Maturity Date	Amount Rated (Rs. crore)	Current Rating
INE134E07091	Infra bonds	Mar-31-2011	8.50%	Mar-31-2026	5.27	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07109	Infra bonds	Mar-31-2011	8.50%	Mar-31-2026	19.33	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07174	Infra bonds	Nov-21-2011	8.75%	Nov-21-2026	2.86	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07182	Infra bonds	Nov-21-2011	8.75%	Nov-21-2026	7.77	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07232	Infra bonds	Mar-30-2012	8.72%	Mar-30-2027	0.87	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07240	Infra bonds	Mar-30-2012	8.72%	Mar-30-2027	2.40	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07125	Tax-free bonds	Oct-15-2011	7.75%	Oct-15-2026	217.99	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07141	Tax-free bonds	Nov-25-2011	8.16%	Nov-25-2026	209.34	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07307	Tax-free bonds	Nov-22-2012	7.38%	Nov-22-2027	25.00	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07323	Tax-free bonds	Nov-29-2012	7.38%	Nov-29-2027	100.00	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07380	Tax-free bonds	Aug-30-2013	8.46%	Aug-30-2028	1011.10	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07208	Tax-free bonds	Feb-01-2012	8.30%	Feb-01-2027	1280.58	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07349	Tax-free bonds	Jan-04-2013	7.36%	Jan-04-2028	179.99	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07349	Tax-free bonds	Jan-04-2013	7.86%	Jan-04-2028	177.01	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07364	Tax-free bonds	Mar-28-2013	7.04%	Mar-28-2028	13.35	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07364	Tax-free bonds	Mar-28-2013	7.54%	Mar-28-2028	55.85	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07430	Tax-free bonds	Nov-16-2013	8.54%	Nov-16-2028	932.70	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07448	Tax-free bonds	Nov-16-2013	8.79%	Nov-16-2028	353.32	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07455	Tax-free bonds	Nov-16-2013	8.67%	Nov-16-2033	1067.38	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07463	Tax-free bonds	Nov-16-2013	8.92%	Nov-16-2033	861.96	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07539	Tax-free bonds	Oct-17-2015	7.11%	Oct-17-2025	75.10	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07547	Tax-free bonds	Oct-17-2015	7.36%	Oct-17-2025	79.35	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07554	Tax-free bonds	Oct-17-2015	7.27%	Oct-17-2030	131.33	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07562	Tax-free bonds	Oct-17-2015	7.52%	Oct-17-2030	45.18	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07570	Tax-free bonds	Oct-17-2015	7.35%	Oct-17-2035	213.57	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07588	Tax-free bonds	Oct-17-2015	7.60%	Oct-17-2035	155.48	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07521	Tax-free bonds	Jul-17-2015	7.16%	Jul-17-2025	300.00	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07794	CG Bonds	Mar-31-2019	5.75%	Mar-31-2024	145.38	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E07810	CG Bonds	Apr-30-2019	5.75%	Apr-30-2024	48.91	[ICRA]AAA(Stable)
INE134E07828	CG Bonds	May-31-2019	5.75%	May-31-2024	72.72	[ICRA]AAA(Stable)
INE134E07836	CG Bonds	Jun-30-2019	5.75%	Jun-30-2024	81.73	[ICRA]AAA(Stable)
INE134E07844	CG Bonds	Jul-31-2019	5.75%	Jul-31-2024	117.29	[ICRA]AAA(Stable)
INE134E07851	CG Bonds	Aug-31-2019	5.75%	Aug-31-2024	105.73	[ICRA]AAA(Stable)
INE134E07869	CG Bonds	Sep-30-2019	5.75%	Sep-30-2024	102.03	[ICRA]AAA(Stable)
INE134E07877	CG Bonds	Nov-01-2019	5.75%	Oct-31-2024	92.09	[ICRA]AAA(Stable)
INE134E07885	CG Bonds	Nov-30-2019	5.75%	Nov-30-2024	89.96	[ICRA]AAA(Stable)
INE134E07893	CG Bonds	Dec-31-2019	5.75%	Dec-31-2024	93.08	[ICRA]AAA(Stable)
INE134E07901	CG Bonds	Jan-31-2020	5.75%	Jan-31-2025	94.02	[ICRA]AAA(Stable)
INE134E07919	CG Bonds	Feb-29-2020	5.75%	Mar-01-2025	107.88	[ICRA]AAA(Stable)
INE134E07927	CG Bonds	Mar-31-2020	5.75%	Mar-31-2025	129.01	[ICRA]AAA(Stable)
INE134E07935	CG Bonds	Apr-30-2020	5.75%	Apr-30-2025	12.44	[ICRA]AAA(Stable)
INE134E07943	CG Bonds	May-31-2020	5.75%	May-31-2025	39.39	[ICRA]AAA(Stable)
INE134E07950	CG Bonds	Jun-30-2020	5.75%	Jun-30-2025	117.99	[ICRA]AAA(Stable)
INE134E07976	CG Bonds	Jul-31-2020	5.75%	Jul-31-2025	82.56	[ICRA]AAA(Stable)
INE134E07984	CG Bonds	Aug-31-2020	5.00%	Aug-31-2025	26.03	[ICRA]AAA(Stable)
INE134E07992	CG Bonds	Sep-30-2020	5.00%	Sep-30-2025	61.44	[ICRA]AAA(Stable)
INE134E07AA8	CG Bonds	Nov-01-2020	5.00%	Oct-31-2025	45.90	[ICRA]AAA(Stable)
INE134E07AB6	CG Bonds	Dec-01-2020	5.00%	Nov-30-2025	48.87	[ICRA]AAA(Stable)
INE134E07AC4	CG Bonds	Dec-31-2020	5.00%	Dec-31-2025	86.18	[ICRA]AAA(Stable)
INE134E07AD2	CG Bonds	Jan-31-2021	5.00%	Jan-31-2026	76.54	[ICRA]AAA(Stable)
INE134E07AE0	CG Bonds	Feb-28-2021	5.00%	Feb-28-2026	101.96	[ICRA]AAA(Stable)
INE134E07AF7	CG Bonds	Mar-31-2021	5.00%	Mar-31-2026	238.47	[ICRA]AAA(Stable)



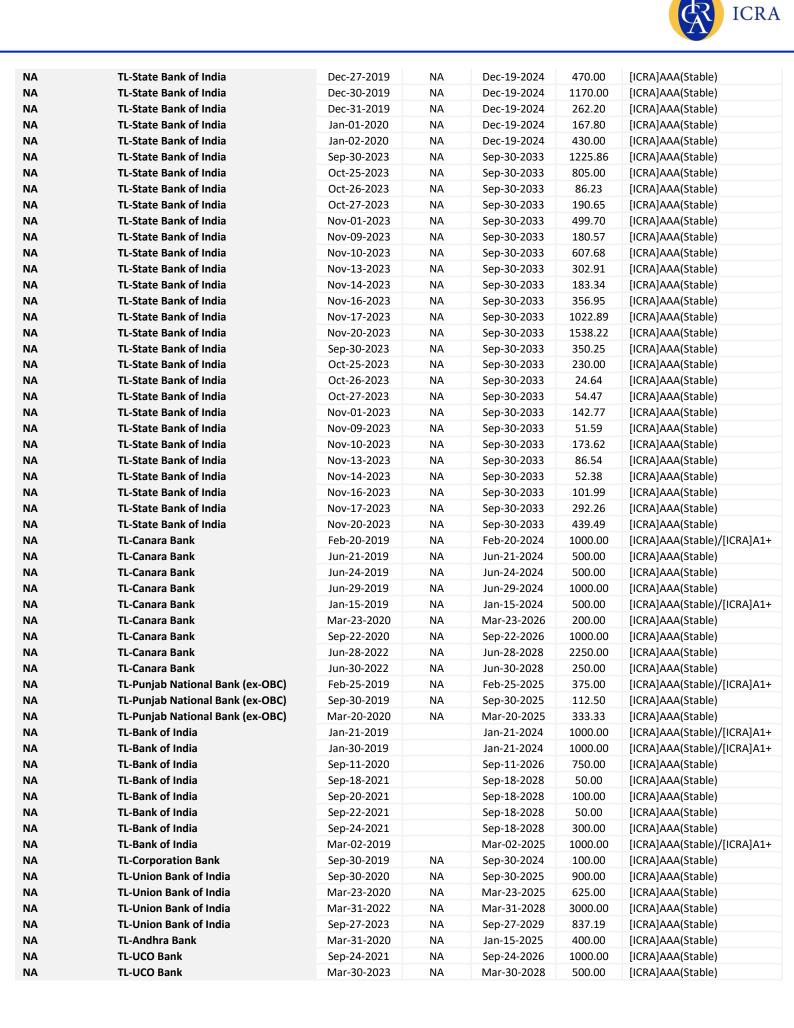


INE134E08DB8	Taxable Bonds
INE134E08DJ1	Taxable Bonds
INE134E08SR2	Taxable Bonds
INE134E08DU8	Taxable Bonds
INE134E08FL2	Taxable Bonds
INE134E08FO6	Taxable Bonds
INE134E08FQ1	Taxable Bonds
INE134E08GD7	Taxable Bonds
INE134E08GG0	Taxable Bonds
INE134E08GH8	Taxable Bonds
INE134E08GK2	Taxable Bonds
INE134E08GL0	Taxable Bonds
INE134E08GU1	Taxable Bonds
INE134E08GV9	Taxable Bonds
INE134E08GW7	Taxable Bonds
INE134E08GY3	Taxable Bonds
INE134E08HD5	Taxable Bonds
INE134E08HG8	Taxable Bonds
INE134E08HX3	Taxable Bonds
INE134E08IE1	Taxable Bonds
INE134E08II2	Taxable Bonds
INE134E08IK8	Taxable Bonds
INE134E08IL6	Taxable Bonds
INE134E08IO0	Taxable Bonds
INE134E08JC3	Taxable Bonds
INE134E08JE9	Taxable Bonds
INE134E08JG4	Taxable Bonds
INE134E08JH2	Taxable Bonds
INE134E08JI0	Taxable Bonds
INE134E08JP5	Taxable Bonds
INE134E08JQ3	Taxable Bonds
INE134E08JR1	Taxable Bonds
INE134E08JS9	Taxable Bonds
INE134E08JT7	Taxable Bonds
INE134E08KA5	Taxable Bonds
INE134E08KC1	Taxable Bonds
INE134E08KD9	Taxable Bonds
INE134E08KE7	Taxable Bonds
INE134E08KF4	Taxable Bonds
INE134E08KH0	Taxable Bonds
INE134E08KI8	Taxable Bonds
INE134E08KK4	Taxable Bonds
INE134E08KL2	Taxable Bonds
INE134E08KM0	Taxable Bonds
INE134E08KP3	Taxable Bonds
INE134E08KQ1	Taxable Bonds
INE134E08KR9	Taxable Bonds
INE134E08KT5	Taxable Bonds
INE134E08KU3	Taxable Bonds
INE134E08KV1	Taxable Bonds
INE134E08KL2	Taxable Bonds
INE134E08KX7	Taxable Bonds
INE134E08KY5	Taxable Bonds
INE134E08KZ2	Taxable Bonds
INE134E08LA3	Taxable Bonds
INE134E08LC9	Taxable Bonds
INE134E08LD7	Taxable Bonds

Jun-15-20 Dec-15-20 Aug-01-20 Sep-01-20 Mar-11-20 Mar-18-20 Mar-25-20	9109.05%9119.46%9119.45%	Jun-15-2030 Dec-15-2030 Aug-01-2026	633.00 385.40 1105.00	[ICRA]AAA(Stable)/[ICRA]A1+ [ICRA]AAA(Stable)/[ICRA]A1+
Aug-01-20 Sep-01-20 Mar-11-20 Mar-18-20 Mar-25-20	9.46%9.45%			
Sep-01-20 Mar-11-20 Mar-18-20 Mar-25-20	9.45%	Aug-01-2020		[ICRA]AAA(Stable)/[ICRA]A1+
Mar-11-20 Mar-18-20 Mar-25-20		Sep-01-2026	2568.00	[ICRA]AAA(Stable)/[ICRA]A1+
Mar-18-20 Mar-25-20		Mar-11-2028	1370.00	[ICRA]AAA(Stable)/[ICRA]A1+
Mar-25-20				
		Mar-18-2028	403.00	[ICRA]AAA(Stable)/[ICRA]A1+
		Mar-25-2028	2807.00	[ICRA]AAA(Stable)/[ICRA]A1+
Aug-19-20		Aug-19-2024	855.00	[ICRA]AAA(Stable)/[ICRA]A1+
Aug-27-20		Aug-27-2024	460.00	[ICRA]AAA(Stable)/[ICRA]A1+
Aug-27-20		Aug-27-2029	460.00	[ICRA]AAA(Stable)/[ICRA]A1+
Oct-08-20		Oct-08-2024	961.00	[ICRA]AAA(Stable)/[ICRA]A1+
Oct-08-20		Oct-08-2024	950.00	[ICRA]AAA(Stable)/[ICRA]A1+
Dec-09-20		Dec-09-2024	1000.00	[ICRA]AAA(Stable)/[ICRA]A1+
Dec-29-20		Dec-29-2024	2826.00	[ICRA]AAA(Stable)/[ICRA]A1+
Jan-05-20		Jan-05-2025	5000.00	[ICRA]AAA(Stable)/[ICRA]A1+
Mar-10-20		Mar-10-2025	1600.00	[ICRA]AAA(Stable)/[ICRA]A1+
Mar-19-20		Apr-19-2025	925.00	[ICRA]AAA(Stable)/[ICRA]A1+
Mar-27-20		Mar-27-2025	5000.00	[ICRA]AAA(Stable)/[ICRA]A1+
Sep-18-20		Sep-18-2025	1000.00	[ICRA]AAA(Stable)/[ICRA]A1+
May-02-2		May-02-2026	1000.00	[ICRA]AAA(Stable)/[ICRA]A1+
Aug-16-20		Aug-16-2026	1675.00	[ICRA]AAA(Stable)/[ICRA]A1+
Sep-16-20		Sep-16-2026	210.00	[ICRA]AAA(Stable)/[ICRA]A1+
Sep-26-20	7.55%	Sep-26-2026	4000.00	[ICRA]AAA(Stable)/[ICRA]A1+
Jan-05-20	7.23%	Jan-05-2027	2635.00	[ICRA]AAA(Stable)/[ICRA]A1+
Jun-12-20	7.44%	Jun-12-2027	1540.00	[ICRA]AAA(Stable)/[ICRA]A1+
Aug-08-20	7.30%	Aug-08-2027	1500.00	[ICRA]AAA(Stable)/[ICRA]A1+
Nov-22-20	7.65%	Nov-22-2027	2001.00	[ICRA]AAA(Stable)/[ICRA]A1+
Dec-15-20	7.62%	Dec-15-2027	5000.00	[ICRA]AAA(Stable)/[ICRA]A1+
Jan-30-20	7.74%	Jan-30-2028	850.00	[ICRA]AAA(Stable)/[ICRA]A1+
Apr-03-20	7.85%	Apr-03-2028	3855.00	[ICRA]AAA(Stable)/[ICRA]A1+
Oct-10-20	8.95%	Oct-10-2028	3000.00	[ICRA]AAA(Stable)/[ICRA]A1+
Nov-19-20	8.67%	Nov-19-2028	1007.40	[ICRA]AAA(Stable)/[ICRA]A1+
Nov-19-20	8.64%	Nov-19-2033	528.40	[ICRA]AAA(Stable)/[ICRA]A1+
Feb-22-20	8.75%	Feb-22-2034	2654.00	[ICRA]AAA(Stable)/[ICRA]A1+
Apr-30-20	8.79%	Apr-30-2034	2578.90	[ICRA]AAA(Stable)
May-27-2	019 8.85%	May-27-2029	1982.10	[ICRA]AAA(Stable)
Jun-04-20	8.10%	Jun-04-2024	691.10	[ICRA]AAA(Stable)
Aug-08-20	8.15%	Aug-08-2034	4035.00	[ICRA]AAA(Stable)
Sep-06-20	8.25%	Sep-06-2034	4016.00	[ICRA]AAA(Stable)
Nov-19-20	7.42%	Nov-19-2024	3000.00	[ICRA]AAA(Stable)
Dec-31-20	7.93%	Dec-31-2029	4710.50	[ICRA]AAA(Stable)
Jan-14-20	7.86%	Apr-12-2030	1100.00	[ICRA]AAA(Stable)
Feb-25-20	7.41%	Feb-25-2030	2500.00	[ICRA]AAA(Stable)
Mar-02-20	020 7.41%	May-15-2030	5000.00	[ICRA]AAA(Stable)
Apr-24-20	7.16%	Apr-24-2025	1320.00	[ICRA]AAA(Stable)
May-08-2		May-08-2030	2920.00	[ICRA]AAA(Stable)
May-15-2		Jul-15-2030	3101.30	[ICRA]AAA(Stable)
May-22-2		May-22-2025	810.00	[ICRA]AAA(Stable)
, May-22-2		, Jul-22-2030	1936.00	[ICRA]AAA(Stable)
Jun-11-20		Jun-11-2030	3318.00	[ICRA]AAA(Stable)
Jul-14-20		Feb-25-2030	1500.00	[ICRA]AAA(Stable)
Jul-28-20		Apr-11-2025	900.00	[ICRA]AAA(Stable)
Jul-28-20		Apr-11-2031	1300.00	[ICRA]AAA(Stable)
Aug-10-20		Aug-10-2030	1610.10	[ICRA]AAA(Stable)
Aug-10-20		Aug-10-2035	1605.70	[ICRA]AAA(Stable)
Sep-09-20		Dec-16-2030	1097.40	[ICRA]AAA(Stable)
Sep-17-20		Sep-17-2025	2806.00	[ICRA]AAA(Stable)

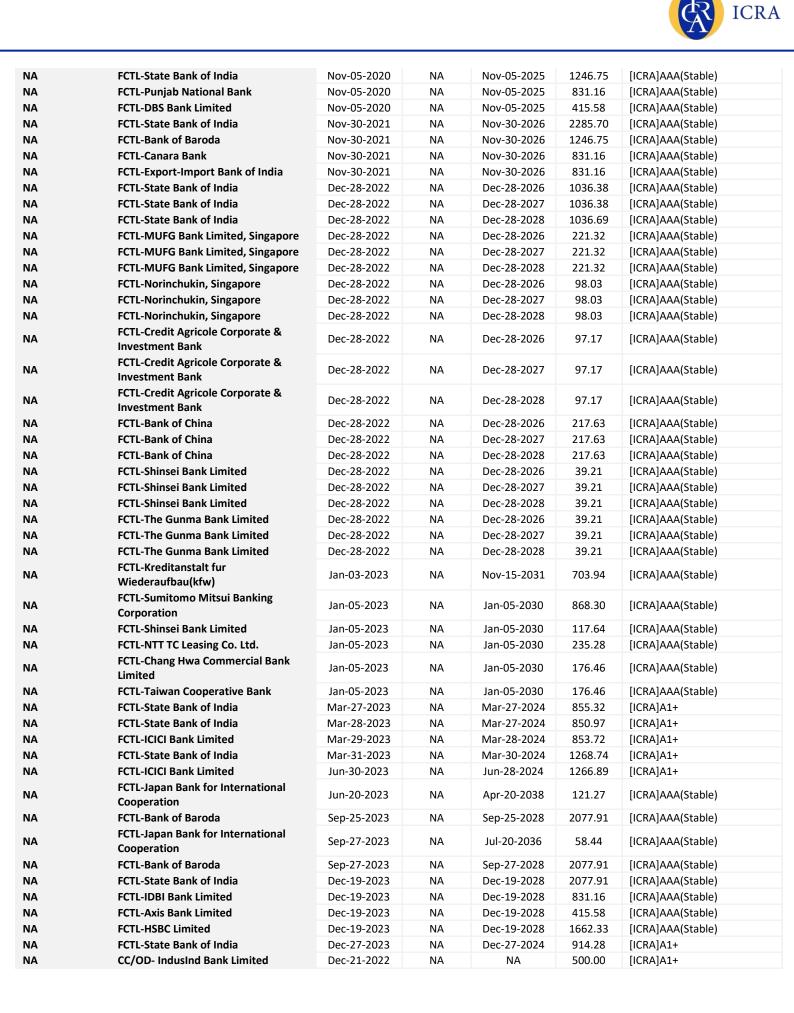


INE134E08LE5	Taxable Bonds	Sep-29-2020	7.34%	Sep-29-2035	1711.00	[ICRA]AAA(Stable)
INE134E08LC9	Taxable Bonds	Nov-11-2020	7.04%	Dec-16-2030	2549.10	[ICRA]AAA(Stable)
INE134E08LF2	Taxable Bonds	Jun-30-2021	6.35%	Jun-30-2025	405.60	[ICRA]AAA(Stable)
INE134E08LG0	Taxable Bonds	Jun-30-2021	6.35%	Jun-30-2026	540.80	[ICRA]AAA(Stable)
INE134E08LH8	Taxable Bonds	Jun-30-2021	6.35%	Jun-30-2027	405.60	[ICRA]AAA(Stable)
INE134E08LI6	Taxable Bonds	Jun-30-2021	7.11%	Jun-30-2036	1933.50	[ICRA]AAA(Stable)
INE134E08LJ4	Taxable Bonds	Aug-02-2021	7.57%	Aug-02-2024	1985.00	[ICRA]AAA(Stable)
INE134E08LL0	Taxable Bonds	Aug-27-2021	7.15%	Aug-27-2036	2343.70	[ICRA]AAA(Stable)
INE134E08LK2	Taxable Bonds	Aug-27-2021	6.09%	Aug-27-2026	2450.00	[ICRA]AAA(Stable)
INE134E08LM8	Taxable Bonds	Oct-01-2021	6.95%	Oct-01-2031	1988.00	[ICRA]AAA(Stable)
INE134E08LN6	Taxable Bonds	Dec-21-2021	6.92%	Apr-14-2032	1180.00	[ICRA]AAA(Stable)
INE134E08LO4	Taxable Bonds	Aug-10-2022	7.13%	Aug-10-2025	2420.00	[ICRA]AAA(Stable)
INE134E08LP1	Taxable Bonds	Aug-24-2022	7.13%	Jul-15-2026	3000.00	[ICRA]AAA(Stable)
INE134E08LQ9	Taxable Bonds	Sep-08-2022	7.42%	Sep-08-2032	4000.00	[ICRA]AAA(Stable)
INE134E08LR7	Taxable Bonds	Sep-08-2022	7.15%	Sep-08-2025	276.40	[ICRA]AAA(Stable)
INE134E08LS5	Taxable Bonds	Sep-08-2022	7.15%	Sep-08-2026	276.40	[ICRA]AAA(Stable)
INE134E08LT3	Taxable Bonds	Sep-08-2022	7.15%	Sep-08-2027	276.40	[ICRA]AAA(Stable)
INE134E08LU1	Taxable Bonds	Nov-03-2022	7.59%	Nov-03-2025	1450.00	[ICRA]AAA(Stable)
INE134E08LV9	Taxable Bonds	Nov-14-2022	7.65%	Nov-14-2037	4000.00	[ICRA]AAA(Stable)
INE134E08LW7	Taxable Bonds	Dec-14-2022	7.58%	Apr-15-2033	470.00	[ICRA]AAA(Stable)
INE134E08LY3	Taxable Bonds	Dec-19-2022	7.72%	Dec-19-2037	2782.70	[ICRA]AAA(Stable)
INE134E08LX5	Taxable Bonds	Dec-19-2022	7.59%	Jan-14-2028	3500.00	[ICRA]AAA(Stable)
INE134E08LZ0	Taxable Bonds	Dec-27-2022	7.58%	Jan-15-2026	2540.00	[ICRA]AAA(Stable)
INE134E08MA1	Taxable Bonds	Feb-22-2023	7.64%	Feb-22-2033	3500.00	[ICRA]AAA(Stable)
INE134E08MB9	Taxable Bonds	Mar-06-2023	7.82%	Mar-06-2038	3468.50	[ICRA]AAA(Stable)
INE134E08MC7	Taxable Bonds	Mar-13-2023	7.77%	Jul-15-2026	3262.70	[ICRA]AAA(Stable)
INE134E08MF0	Taxable Bonds	Mar-13-2023	7.82%	Mar-13-2030	625.00	[ICRA]AAA(Stable)
INE134E08MG8	Taxable Bonds	Mar-13-2023	7.82%	Mar-13-2031	625.00	[ICRA]AAA(Stable)
INE134E08ME3	Taxable Bonds	Mar-13-2023	7.82%	Mar-13-2032	625.00	[ICRA]AAA(Stable)
INE134E08MD5	Taxable Bonds	Mar-13-2023	7.82%	Mar-13-2033	625.00	[ICRA]AAA(Stable)
INE134E08MH6	Taxable Bonds	Mar-27-2023	7.66%	Apr-15-2033	1200.00	[ICRA]AAA(Stable)
INE134E08MI4	Taxable Bonds	Mar-27-2023	7.70%	Apr-15-2033	583.50	[ICRA]AAA(Stable)
INE134E08MK0	Taxable Bonds	Mar-31-2023	7.70%	Sep-15-2026	1200.00	[ICRA]AAA(Stable)
INE134E08MJ2	Taxable Bonds	Mar-31-2023	7.77%	Apr-15-2028	1390.00	[ICRA]AAA(Stable)
INE134E08ML8	Taxable Bonds	Apr-20-2023	7.55%	Jul-15-2026	2330.00	[ICRA]AAA(Stable)
INE134E08MM6	Taxable Bonds	Apr-20-2023	7.62%	Jul-15-2033	2102.00	[ICRA]AAA(Stable)
INE134E08MN4	Taxable Bonds	May-10-2023	7.44%	May-10-2028	1550.00	[ICRA]AAA(Stable)
INE134E08MO2	Taxable Bonds	May-22-2023	7.37%	May-22-2026	2990.00	[ICRA]AAA(Stable)
INE134E08KK4	Taxable Bonds	Jun-01-2023	7.86%	Apr-12-2030	1260.00	[ICRA]AAA(Stable)
INE134E08LN6	Taxable Bonds	Jun-01-2023	6.92%	Apr-14-2032	1330.00	[ICRA]AAA(Stable)
INE134E08MP9	Taxable Bonds	Jun-20-2023	7.48%	Jun-20-2038	3896.90	[ICRA]AAA(Stable)
INE134E08KT5	Taxable Bonds	Jul-12-2023	7.17%	May-22-2025	3100.00	[ICRA]AAA(Stable)
INE134E08MQ7	Taxable Bonds	Jul-12-2023	7.57%	Jul-12-2033	3000.00	[ICRA]AAA(Stable)
INE134E08MT1	Taxable Bonds	Aug-25-2023	7.64%	Aug-25-2026	2500.00	[ICRA]AAA(Stable)
INE134E08MR5	Taxable Bonds	Aug-25-2023	7.60%	Aug-25-2033	3500.00	[ICRA]AAA(Stable)
INE134E08MU9	Taxable Bonds	Nov-30-2023	7.70%	Nov-30-2033	2625.00	[ICRA]AAA(Stable)
INE134E08MV7	Taxable Bonds	Dec-15-2023	7.69%	Dec-15-2038	3335.00	[ICRA]AAA(Stable)
INE134E08MS3	Taxable Bonds	Aug-25-2023	7.65%	Aug-25-2026	492.45	[ICRA]AAA(Stable)
INE134E08JY7	Taxable Bonds	Mar-25-2019	9.25%	Sep-25-2024	2000.00	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E08JX9	Taxable Bonds	Mar-25-2019	9.10%	Mar-25-2029	2411.50	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E08JZ4	Taxable Bonds	Mar-28-2019	8.98%	Mar-28-2029	1000.00	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E08IP7	Gol FSB	Jan-11-2017	7.10%	Jan-11-2027	200.00	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E08IR3	Gol FSB	Jan-20-2017	7.18%	Jan-20-2027	1335.00	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E08IT9	Gol FSB	Feb-20-2017	7.60%	Feb-20-2027	1465.00	[ICRA]AAA(Stable)/[ICRA]A1+
INE134E08IX1 NA NA	Gol FSB TL-State Bank of India TL-State Bank of India	Mar-22-2017 Jul-10-2020 Dec-19-2019	7.75% NA NA	Mar-22-2027 Jul-10-2025 Dec-19-2024	2000.00 2855.00 500.00	[ICRA]AAA(Stable)/[ICRA]A [ICRA]AAA(Stable) [ICRA]AAA(Stable)



NA	TL-UCO Bank	Mar-31-2023	NA	Mar-30-2028	500.00	[ICRA]AAA(Stable)
NA	TL-Punjab National Bank	Sep-27-2021	NA	Sep-27-2026	425.00	[ICRA]AAA(Stable)
NA	TL-Punjab National Bank	Sep-29-2021	NA	Sep-27-2026	75.00	[ICRA]AAA(Stable)
NA	TL-Punjab National Bank	Sep-29-2021	NA	Sep-29-2026	5.00	[ICRA]AAA(Stable)
NA	TL-Punjab National Bank	Sep-29-2023	NA	Sep-29-2028	99.36	[ICRA]AAA(Stable)
NA	TL-Punjab National Bank	Nov-20-2023	NA	Sep-29-2028	828.66	[ICRA]AAA(Stable)
NA	TL-HDFC Bank	Sep-30-2021	NA	Sep-30-2025	3000.00	[ICRA]AAA(Stable)
NA	TL-HDFC Bank	Jul-05-2023	NA	Jul-05-2028	2627.00	[ICRA]AAA(Stable)
NA	TL-HDFC Bank	Jul-06-2023	NA	Jul-05-2028	35.00	[ICRA]AAA(Stable)
NA	TL-HDFC Bank	Jul-07-2023	NA	Jul-05-2028	46.00	[ICRA]AAA(Stable)
NA	TL-HDFC Bank	Sep-19-2023	NA	Jul-05-2028	1010.00	[ICRA]AAA(Stable)
NA	TL-HDFC Bank	Sep-22-2023	NA	Jul-05-2028	60.95	[ICRA]AAA(Stable)
NA	TL-HDFC Bank	Sep-25-2023	NA	Jul-05-2028	221.05	[ICRA]AAA(Stable)
NA	TL-HDFC Bank	Sep-25-2023	NA	Sep-25-2030	1626.22	[ICRA]AAA(Stable)
NA	TL-HDFC Bank	Sep-26-2023	NA	Sep-25-2030	1782.91	[ICRA]AAA(Stable)
NA	TL-HDFC Bank	Sep-27-2023	NA	Sep-25-2030	590.87	[ICRA]AAA(Stable)
NA	STL-HDFC Bank	Jun-20-2023	NA	Jun-20-2024	1862.50	[ICRA]A1+
NA	STL-HDFC Bank	Jun-26-2023	NA	Jun-26-2024	521.50	[ICRA]A1+
NA	STL-HDFC Bank	Jun-27-2023	NA	Jun-27-2024	247.50	[ICRA]A1+
NA	STL-HDFC Bank	Jul-04-2023	NA	Jul-04-2024	644.00	[ICRA]A1+
NA	TL-Central Bank of India	Mar-31-2022	NA	Mar-31-2027	1000.00	[ICRA]AAA(Stable)
NA	TL-Indian Overseas Bank	Sep-30-2022	NA	Sep-30-2028	1000.00	[ICRA]AAA(Stable)
NA	TL-Indian Overseas Bank	Mar-30-2023	NA	Mar-30-2029	500.00	[ICRA]AAA(Stable)
NA	TL-Punjab and Sind Bank	Mar-30-2023	NA	Mar-30-2029	604.50	[ICRA]AAA(Stable)
NA	TL-Punjab and Sind Bank	Mar-31-2023	NA	Mar-30-2029	395.50	[ICRA]AAA(Stable)
NA	TL-National Bank for Financing Infrastructure and Development	Mar-31-2023	NA	Mar-31-2038	3500.00	[ICRA]AAA(Stable)
NA	TL-South Indian Bank	May-31-2023	NA	May-31-2028	200.00	[ICRA]AAA(Stable)
NA	TL-South Indian Bank	Sep-19-2023	NA	Sep-19-2028	156.35	[ICRA]AAA(Stable)
NA	TL-South Indian Bank	Sep-22-2023	NA	Sep-19-2028	9.44	[ICRA]AAA(Stable)
NA	TL-South Indian Bank	Sep-25-2023	NA	Sep-19-2028	34.21	[ICRA]AAA(Stable)
NA	TL-India Infrastructure Finance Co. Ltd.	Sep-30-2021	NA	Sep-30-2026	1000.00	[ICRA]AAA(Stable)
NA	TL-National Social Security Fund	Dec-27-2018	NA	Dec-27-2028	7500.00	[ICRA]AAA(Stable)/[ICRA]A1+
NA	TL-Bank of Baroda	Nov-17-2022	NA	Nov-17-2029	1500.00	[ICRA]AAA(Stable)
NA	TL-Bank of Baroda	Nov-19-2022	NA	Nov-17-2029	500.00	[ICRA]AAA(Stable)
NA	TL-Bank of Baroda	Nov-21-2022	NA	Nov-17-2029	850.00	[ICRA]AAA(Stable)
NA	TL-Bank of Baroda	Nov-22-2022	NA	Nov-17-2029	1100.00	[ICRA]AAA(Stable)
NA	TL-Bank of Baroda	Nov-24-2022	NA	Nov-17-2029	1050.00	[ICRA]AAA(Stable)
NA	STL-Bank of Baroda	Jun-23-2023	NA	Jun-23-2024	82.00	[ICRA]A1+
NA	STL-Bank of Baroda	Jun-28-2023	NA	Jun-28-2024	1418.00	[ICRA]A1+
NA	TL-KEB Hana Bank	Nov-17-2022	NA	Nov-17-2025	100.00	[ICRA]AAA(Stable)
NA	FCTL-Kreditanstalt fur	Jun-19-1995	NA	Jun-30-2035	41.34	[ICRA]AAA(Stable)/[ICRA]A1+
NA	Wiederaufbau(kfw) FCTL-Asian Development Bank	Dec-10-2007	NIA	Oct-15-2025	10.02	[ICRA]AAA(Stable)/[ICRA]A1+
	FCTL-Asian Development Bank	Feb-08-2008	NA	Apr-15-2025	19.93 4.92	[ICRA]AAA(Stable)/[ICRA]A1+
NA	FCTL-Asian Development Bank	Feb-20-2008	NA NA	Oct-15-2026	5.03	[ICRA]AAA(Stable)/[ICRA]A1+
NA NA	FCTL-Asian Development Bank	Apr-16-2008	NA	Apr-15-2027	3.47	[ICRA]AAA(Stable)/[ICRA]A1+
NA	FCTL-Asian Development Bank	May-15-2008	NA	Apr-15-2027	0.82	[ICRA]AAA(Stable)/[ICRA]A1+
NA	FCTL-Asian Development Bank	Jul-14-2008	NA	Oct-15-2027	2.91	[ICRA]AAA(Stable)/[ICRA]A1+
	FCTL-Asian Development Bank					[ICRA]AAA(Stable)/[ICRA]A1+
NA	FCTL-Asian Development Bank	Aug-04-2008 Sep-05-2008	NA	Apr-15-2028 Oct-15-2028	1.93 1.00	[ICRA]AAA(Stable)/[ICRA]A1+
	FCTL-Credit National	Apr-29-1989	NA NA	Jun-30-2028	14.35	[ICRA]AAA(Stable)/[ICRA]A1+ [ICRA]AAA(Stable)/[ICRA]A1+
NA		Feb-01-2019		Feb-01-2024	265.01	[ICRA]AAA(Stable)/[ICRA]A1+ [ICRA]AAA(Stable)/[ICRA]A1+
NA	FCTL-Bank of Tokyo-MUFJ, Singapore		NA			
NA	FCTL-Mizuho Bank Limited	Feb-01-2019	NA	Feb-01-2024	482.64	[ICRA]AAA(Stable)/[ICRA]A1+
	FCTL-Norinchukin, Singapore FCTL-State Bank of India	Feb-01-2019 Dec-20-2019	NA	Feb-01-2024 Dec-20-2024	217.63	[ICRA]AAA(Stable)/[ICRA]A1+ [ICRA]AAA(Stable)
NA NA	FCTL-State Bank of India FCTL-Export-Import Bank of India	Oct-13-2020	NA NA	Oct-13-2025	2077.91 831.16	[ICRA]AAA(Stable)
N/A		001-13-2020	NA	001-13-2023	031.10	

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NA	CC/OD- Citibank N.A.	Feb-28-2023	NA	NA	50.00	[ICRA]A1+
NA	CC/OD- State Bank of India	Mar-09-2023	NA	NA	3500.00	[ICRA]A1+
NA	CC/OD- Yes Bank Limited	Jun-25-2021	NA	NA	300.00	[ICRA]A1+
NA	CC/OD- HDFC Bank Limited	Mar-24-2022	NA	NA	3500.00	[ICRA]A1+
NA	CC/OD- RBL Bank Limited	Apr-26-2022	NA	NA	300.00	[ICRA]A1+
NA	CC/OD- IDFC First Bank Limited	Jul-29-2022	NA	NA	350.00	[ICRA]A1+
NA	CC/OD- Mizuho Bank Limited	Aug-25-2022	NA	NA	250.00	[ICRA]A1+
NA	CC/OD- ICICI Bank Limited	Nov-09-2022	NA	NA	6000.00	[ICRA]A1+
NA^	Long-term borrowing programme of earlier years	NA	NA	NA	139611.84	[ICRA]AAA(Stable)
NA^	Long-term borrowing programme of earlier years	NA	NA	NA	19222.96	[ICRA]AAA(Stable); withdrawn
NA^	LT/ST borrowing programmes from earlier years	NA	NA	NA	12329.22	[ICRA]AAA(Stable)/[ICRA]A1+
NA^	LT/ST borrowing programmes from earlier years	NA	NA	NA	22306.84	[ICRA]AAA(Stable)/[ICRA]A1+; withdrawn
NA^	Short-term borrowing programme of earlier years	NA	NA	7-365 days	31421.26	[ICRA]A1+
NA^	LT borrowing programme FY2024	NA	NA	NA	20926.76	[ICRA]AAA(Stable)
NA^	ST borrowing programme FY2024	NA	NA	7-365 days	43.33	[ICRA]A1+
NA^	ST borrowing programme FY2024	NA	NA	7-365 days	8400.00	[ICRA]A1+; withdrawn
NA^	Long-term/ Short-term borrowing programme FY2024	NA	NA	NA	10000.00	[ICRA]AAA(Stable)/[ICRA]A1+
NA^	LT borrowing programme FY2025	NA	NA	NA	105000.00	[ICRA]AAA(Stable)
NA^	ST borrowing programme FY2025	NA	NA	7-365 days	15000.00	[ICRA]A1+
NA^	Long-term/ Short-term borrowing programme FY2025	NA	NA	NA	10000.00	[ICRA]AAA(Stable)/[ICRA]A1+

Source: PFC; Note: CG bonds: 54EC bonds or capital gain bonds; AYet to be placed; Excluding those placed and captured above; STL: Short-term loan; TL: Term loan, CC/OD: Cash credit (including overdraft, working capital loans), ECB: External commercial borrowing; All rated LT/ ST borrowing programmes of earlier years pertain to the long-term borrowings of PFC; CG bonds refer to capital gain tax exemption bonds

### Please click here to view details of lender-wise facilities rated by ICRA

### Annexure II: List of entities considered for consolidated analysis (for current year and/or previous years)

Company Name	Ownership	Consolidation Approach
Power Finance Corporation Ltd.	Rated Entity	Full Consolidation
REC Limited	Subsidiary	Full Consolidation
PFC Consulting Limited	Subsidiary	Full Consolidation
PFC Projects Limited	Subsidiary	Full Consolidation
Orissa Integrated Power Limited	Associate	Proportionate Consolidation
Coastal Tamil Nadu Power Limited	Associate	Proportionate Consolidation
Sakhigopal Integrated Power Company Limited	Associate	Proportionate Consolidation
Ghogarpalli Integrated Power Company Limited	Associate	Proportionate Consolidation
Deoghar Mega Power Limited	Associate	Proportionate Consolidation
Cheyyur Infra Limited	Associate	Proportionate Consolidation
Odisha Infrapower Limited	Associate	Proportionate Consolidation
Deoghar Infra Limited	Associate	Proportionate Consolidation
Bihar Infrapower Limited	Associate	Proportionate Consolidation
Bihar Mega Power Limited	Associate	Proportionate Consolidation
Jharkhand Infrapower Limited	Associate	Proportionate Consolidation

Source: FY2023 annual report



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