

07 SEP 2022

Fitch Affirms National Rural Ratings at 'A'/'F1'; Outlook Stable

Fitch Ratings - Chicago - 07 Sep 2022: Fitch Ratings has affirmed the Long-Term and Short-Term Issuer Default Ratings (IDRs) of National Rural Utilities Cooperative Finance Corporation (CFC) at 'A' and 'F1', respectively. The Rating Outlook is Stable. Fitch has also affirmed the senior secured debt ratings at 'A+', senior unsecured debt ratings at 'A', subordinated debt ratings at 'BBB+' and the CP rating at 'F1'.

Key Rating Drivers

The rating affirmations are supported by CFC's unique competitive position within the electric cooperative lending space, strong asset quality, sufficient liquidity, funding diversity and adequate coverage of interest expenses. The ratings are constrained by CFC's higher leverage relative to similarly rated peers, its unique capital structure, a business model that results in modest earnings performance relative to peers and an inability to access the public equity capital markets.

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CFC has a demonstrated track record in credit risk management, having recorded very low credit losses over time. Over the firm's 53-year operating history, CFC has experienced only 18 defaults in its electric cooperative loan portfolio, which included the 2021 and 2022 defaults of Brazos Power Cooperative, Inc. and Brazos Sandy Creek Electric Cooperative Inc., respectively, resulting from the bankruptcy filings following their exposure to elevated wholesale electric power costs during Winter Storm Uri. Cumulative net write-offs totaled \$86 million (0.3% of average loans) since inception, evidencing strong and stable underwriting, as well as solid risk management.

Fitch believes earnings have a lower influence on the overall ratings as CFC's mission is not to generate large profits, but instead to cover its cost of funding, cost of operations and its loan losses. In its analysis of earnings, Fitch places a greater emphasis on the company's adjusted net income and adjusted times interest earned ratio (TIER), which amounted to 1.30x at FYE May 31, 2022; improved from 1.23x a year ago. Given the company's strong asset quality and ability to adjust loan pricing, Fitch expects adjusted TIER to remain in excess of CFC's 1.1x target over time.

Fitch adjusts its leverage calculation based on the agency's "Corporate Hybrids Treatment and Notching Criteria." Specifically, Fitch affords CFC's subordinated deferrable debt and member capital

securities 50% equity credit due to the instruments' deep subordination and the cumulative nature of the coupon in the event of a deferral. Fitch also affords CFC's loan and member guarantee subordinated certificates (LGSC) 100% equity credit given the instruments' deep subordination and the ability to absorb losses.

Fitch calculated CFC's debt to tangible equity leverage to be 7.2x at May 31, 2022; down from 8.5x a year ago due to growth in GAAP equity from retained earnings and positive derivative fair value changes. While Fitch views CFC's leverage as reasonable given low portfolio credit risk and CFC's ability and willingness to access subordinated deferrable debt markets to support growth, CFC's current leverage metrics are higher than similarly rated non-bank financial institutions, and remain a rating constraint.

Fitch's analysis of CFC is heavily influenced by the firm's ability to maintain adequate liquidity to meet short- and long-term funding needs. At May 31, 2022, CFC had liquidity of \$6.8 billion, comprised of \$720 million of cash and investments and \$6.1 billion of borrowing capacity on various credit facilities. Additionally, CFC had \$1.5 billion of anticipated long-term loan repayments over the next 12 months. Accordingly, Fitch believes CFC has sufficient liquidity, calculating coverage of the \$6.9 billion of debt maturities over the next 12 months at 1.2x, as of May 31, 2022.

The Stable Outlook reflects Fitch's expectation for strong asset quality, sufficient liquidity, continued access to diversified funding sources, and the maintenance of appropriate leverage and coverage of interest expenses.

Rating Sensitivities

Factors that could, individually or collectively, lead to negative rating action/downgrade:

A perceived drift in focus, evidenced by an increased level of lending to sectors outside of its rural electric member base, a spike in nonperforming loans due to financial stress within the sector indicating an inability to adapt to new legislation or an inability to pass along cost increases to end-users, an increase in Fitch-calculated leverage sustained above 10x, and/or deterioration in the firm's liquidity profile could yield negative rating action.

Factors that could, individually or collectively, lead to positive rating action/upgrade:

Fitch believes the likelihood of a ratings upgrade over the medium term is limited given CFC's higher-than-peer leverage. However, over time, positive momentum could be driven by a decline in leverage approaching 5x on a Fitch-calculated basis, which is more consistent with Fitch's investment grade benchmark ratio for balance sheet heavy finance and leasing companies, and enhanced funding flexibility as evidenced by the lengthening of CFC's debt maturity profile.

DEBT AND OTHER INSTRUMENT RATINGS: KEY RATING DRIVERS

According to Fitch's "Non-Bank Financial Institutions Rating Criteria," dated Jan. 31, 2022, a Long-Term IDR of 'A' maps to a Short-Term IDR of 'F1' or 'F1+'. In order to qualify for the higher rating, CFC would

need to have a minimum Funding, Liquidity and Coverage (FLC) score of 'aa-'. CFC's score is currently 'bbb'. Accordingly, Fitch has affirmed the Short-Term IDR at 'F1'.

The senior unsecured debt ratings are equalized with CFC's Long-Term IDR, reflecting their subordination to secured debt and average recovery prospect for debtholders in a stress scenario.

The subordinated deferrable debt ratings are two notches below the Long-Term IDR due to the poor recovery prospects for debtholders in a stress scenario given their deep subordination to senior secured and senior unsecured debt.

The CP rating of 'F1' is equalized with the Short-Term IDR of 'F1'.

DEBT AND OTHER INSTRUMENT RATINGS: RATING SENSITIVITIES

The Short-Term IDR is primarily sensitive to the Long-Term IDR and would be expected to move in tandem. However, a material improvement in CFC's FLC profile, resulting in an upgrade of the sub-factor score to 'aa-' could result in an upgrade of the Short-Term IDR to 'F1+'.

CFC's senior secured and unsecured debt ratings are sensitive to changes in the firm's Long-Term IDR, its funding mix, and availability of collateral for each class of debt.

CFC's hybrid debt ratings are sensitive to changes in CFC's Long-Term IDR and would be expected to move in tandem.

CFC's CP rating is sensitive to changes in the firm's Short-Term IDR and would be expected to move in tandem.

Best/Worst Case Rating Scenario

International scale credit ratings of Financial Institutions and Covered Bond issuers have a best-case rating upgrade scenario (defined as the 99th percentile of rating transitions, measured in a positive direction) of three notches over a three-year rating horizon; and a worst-case rating downgrade scenario (defined as the 99th percentile of rating transitions, measured in a negative direction) of four notches over three years. The complete span of best- and worst-case scenario credit ratings for all rating categories ranges from 'AAA' to 'D'. Best- and worst-case scenario credit ratings are based on historical performance. For more information about the methodology used to determine sector-specific best- and worst-case scenario credit ratings, visit <https://www.fitchratings.com/site/re/10111579>

Criteria Variation

The treatment of the LGSC as 100% equity is considered a variation to the hybrids criteria because the LGSC have a contractual or implied maturity, more akin to a hybrid instrument, which would typically receive 50% equity credit.

REFERENCES FOR SUBSTANTIALLY MATERIAL SOURCE CITED AS KEY DRIVER OF RATING

The principal sources of information used in the analysis are described in the Applicable Criteria.

ESG Considerations

Unless otherwise disclosed in this section, the highest level of ESG credit relevance is a score of '3'. This means ESG issues are credit-neutral or have only a minimal credit impact on the entity, either due to their nature or the way in which they are being managed by the entity. For more information on Fitch's ESG Relevance Scores, visit www.fitchratings.com/esg.

Fitch Ratings Analysts

Johann Juan

Senior Director

Primary Rating Analyst

+1 312 368 3339

Fitch Ratings, Inc. One North Wacker Drive Chicago, IL 60606

Bain Rumohr, CFA

Senior Director

Secondary Rating Analyst

+1 312 368 3153

Chelsea Richardson

Senior Director

Committee Chairperson

+1 212 612 7899

Media Contacts


Sandro Scenga

New York

+1 212 908 0278

sandro.scenga@thefitchgroup.com

Rating Actions

ENTITY/DEBT	RATING	RECOVERY	PRIOR	
National Rural Utilities Cooperative Finance Corporation	LT IDR	A 	Affirmed	A 

ENTITY/DEBT	RATING		RECOVERY	PRIOR
	ST IDR	F1	Affirmed	F1
• senior unsecured	LT A	A	Affirmed	A
• subordinated	LT BBB+	BBB+	Affirmed	BBB+
• senior secured	LT A+	A+	Affirmed	A+
• senior unsecured	ST F1	F1	Affirmed	F1

RATINGS KEY OUTLOOK WATCH

POSITIVE	⊕	◊
NEGATIVE	⊖	◊
EVOLVING	◊	◆
STABLE	◉	

Applicable Criteria

[Corporate Hybrids Treatment and Notching Criteria \(pub.12 Nov 2020\)](#)

[Non-Bank Financial Institutions Rating Criteria \(pub.31 Jan 2022\) \(including rating assumption sensitivity\)](#)

Additional Disclosures

[Solicitation Status](#)

Endorsement Status

National Rural Utilities Cooperative Finance Corporation EU Endorsed, UK Endorsed

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