AMPYR RENEWABLE ENERGY RESOURCES ELEVEN PRIVATE LIMITED

July 02, 2025

Facilities/Instruments	Amount (₹ crore)	Rating[1]	Rating Action
Long-term bank facilities	170.00	CARE A-; Stable	Assigned

Details of instruments/facilities in Annexure-1.

Rationale and key rating drivers

The rating assigned on bank facilities of Ampyr Renewable Energy Resources Eleven Private Limited (ARERE), which is operating a 47.5 MW_{AC}/ 63 MWp solar power plant under the group captive mechanism in Karnataka, factors in operational track record of around two years, where operating performance has remained satisfactory. ARERE's plant load factor (PLF) stood at 24.1% for FY25 against designed energy estimates of 24.4%, and healthy collection efficiency as reflected in average collections days of 40 days (including unbilled revenue) in the last 12 months. The rating also derives strength from presence of medium-to-long term (10-25 years) power purchase agreements (PPAs) with multiple reputed commercial and industrial (C&I) counterparties, at a competitive weighted average tariff of ~₹3.4 per unit, which provides long term revenue visibility. Presence of enabling clauses in the PPA such as presence of lock in period, and termination penalties among others act as necessary safeguards. Debt-protection metrics are expected to be comfortable, as reflected by cumulative debt-service coverage ratio (DSCR) being ~1.25x in the debt tenor, per CARE Ratings Limited's (CareEdge Ratings) base case. The rating also derives strength from the presence of one quarter debt service reserve account (DSRA), which would increase to two-quarters equivalent by September 2025, per the stipulated terms. The rating continues to factor in the benefits ARERE derives as part of the Ampyr Group, which has a global presence in the US, Australia, Europe and is backed by strong investors such as Netherlands-based Climate Fund Managers (CFM) and Singapore-based AGP Group.

However, the rating is constrained due to leveraged capital structure as reflected by its expected total debt to earnings before interest, taxation, depreciation, and amortisation (TD/EBITDA) of ~6.4x as on FY25 end, which is expected remain between 5.9x-6.1x in the next two years. Project's cash flows are exposed to adverse movement in interest rates, which is floating for the project debt and subject to periodic reset. CareEdge Ratings also factors in exposure of project cash flows to adverse variations in weather conditions and asset concentration risk given the full capacity is in one state.

Rating sensitivities: Factors likely to lead to rating actions

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

- Significant improvement in actual generation levels resulting in improvement in debt coverage metrics and improved liquidity position.
- Faster-than-expected deleveraging of the asset.

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

- Decline in overall generation or increase in debt level or interest costs, leading to deterioration in coverage metrics with average DSCR falling below 1.15x, on a sustained basis.
- Adverse change in tie up of power to off-takers including but not limited to (i) weakening counterparty credit profile (ii) stretching receivable cycle and reduction in realised tariffs
- Adverse change in linkages/support philosophy between the shareholders and ARERPL

Analytical approach: Standalone

Outlook: Stable

The stable outlook on the long-term CARE A- ratings of ARERPL reflects CareEdge Ratings' opinion that the company would benefit from its stable revenue profile supported by medium-to-long term PPAs with multiple reputed C&I counterparties. Expectations of satisfactory generation and collection performance supports the outlook.

Detailed description of key rating drivers:

[1]Complete definition of ratings assigned are available at www.careratings.com and other CARE Ratings Limited's publications.

Key strengths

Operational track record of two years with satisfactory generation levels and timely collections
ARERE is operating a 47.5 MW solar power plant in Karnataka, which has a generation track record of around two years, with satisfactory operating performance. The plant reported a PLF of 24.1% in FY25 against P90 estimates of 24.4%. Collection cycle has remained satisfactory, with the company receiving payments from all off-takers within ~10 days of raising the invoice, while overall average collection cycle (including unbilled revenue remain ~40 days, in the last 12 months.

Low off-take risk due to presence of medium-to-long term PPAs
ARERE has low off-take risks owing to the presence of medium-to-long term (10-25 years) PPAs with multiple reputed C&I counterparties at a competitive weighted average tariff of ~₹3.4 per unit. The presence of enabling clauses in the PPA such as presence of lock in period, and termination penalties among others act as necessary safeguards.

Comfortable debt protection metrics
Debt coverage indicators are expected to be comfortable, as reflected by cumulative DSCR being ~1.25x in the debt tenor. ARERE is maintaining DSRA equivalent to one quarter of debt servicing, which would increase to two-quarters equivalent by September 2025 in-line with the sanctioned terms, which provides comfort.

Key weaknesses

Leveraged capital structure and exposure to interest rate risks
The company's capital structure is leveraged considering large debt funded capex incurred for setting up the project and as reflected by its expected TD/EBITDA of ~6.4x as on FY25 end, which is expected to remain above 6x for the next two years. Given the leveraged capital structure and floating interest rates, the company's profitability remains exposed to adverse movements in interest rates.

Cash flows vulnerable to variation in weather conditions
The project's cash flows are exposure of project cash flows to adverse variations in weather conditions. As tariffs are one part in nature, the company may book lesser revenues from non-generation of power due to variation in weather conditions and/or equipment quality. This would affect its cash flows and debt servicing ability. Geographical concentration of asset amplifies generation risk.

Liquidity: Adequate
As on June 18, 2025, the company had free cash and bank balance of ₹~15.56 crore and DSRA amounting to ₹4.99 crore, which is equivalent to one quarter of debt servicing. Per CareEdge Ratings' base case, adjusted gross cash accruals (GCAs) for FY25 and FY26 is expected to be ~₹12.7 and ₹12.5 crore, against annual principal repayments of ~₹5.8 crore and ₹7.5 crore respectively.

Applicable criteria
Definition of Default
Liquidity Analysis of Non-financial sector entities
Rating Outlook and Rating Watch
Financial Ratios – Non financial Sector
Infrastructure Sector Ratings

About the company and industry

Industry classification

Macroeconomic indicator	Sector	Industry	Basic industry
Utilities	Power	Power	Power generation

Incorporated on April 13, 2021, AHERE is a special purpose vehicle (SPV) floated by Ampyr India Assets Holdings Private Limited (AIAH), which is a wholly owned subsidiary of Ampyr India Investments Holdings Private Limited (AIIH). ARERE is operating a 47.5 MWAC (63.0 MWDC) solar power project under group captive mechanism in Karnataka. ARERE achieved commissioning on May 30, 2023, for 60 MW (DC) capacity that was enhanced to 63 MW (DC) in June 2024. The company entered a long-term PPA with multiple C&I off-takers at a weighted average tariff of ~₹3.4 per unit.

Brief Financials (₹ crore)	March 31, 2024 (A)*	March 31, 2025 (UA)
Total operating income	12.32	34.04
PBILDT	-0.37	27.29
PAT	-28.66	-10.91
Overall gearing (times)	4.11	5.87
Interest coverage (times)	-0.02	0.94

A: Audited UA: Unaudited; Note: these are latest available financial results
*This is partial year performance as project got commissioned in FY24

Status of non-cooperation with previous CRA: Not applicable

Any other information: Not applicable

Rating history for last three years: Annexure-2

Detailed explanation of covenants of rated instrument / facility: Annexure-3

Complexity level of instruments rated: Annexure-4

Lender details: Annexure-5

Annexure-1: Details of instruments/facilities

Name of the Instrument	ISIN	Date of Issuance (DD-MM-YYYY)	Coupon Rate (%)	Maturity Date (DD-MM-YYYY)	Size of the Issue (₹ crore)	Rating Assigned and Rating Outlook
Fund-based - LT-Term Loan		-	-	-	170.00	CARE A-; Stable

Annexure-2: Rating history for last three years

Sr. No.	Name of the Instrument/Bank Facilities	Current Ratings			Rating History			
		Type	Amount Outstanding (₹ crore)	Rating	Date(s) and Rating(s) assigned in 2025-2026	Date(s) and Rating(s) assigned in 2024-2025	Date(s) and Rating(s) assigned in 2023-2024	Date(s) and Rating(s) assigned in 2022-2023
1	Fund-based - LT-Term Loan	LT	170.00	CARE A-; Stable				

LT: Long term

Annexure-3: Detailed explanation of covenants of rated instruments/facilities: Not applicable

Annexure-4: Complexity level of instruments rated

Sr. No.	Name of the Instrument	Complexity Level
1	Fund-based - LT-Term Loan	Simple

Annexure-5: Lender details

To view lender-wise details of bank facilities please click here

Note on complexity levels of rated instruments: CareEdge Ratings has classified instruments rated by it based on complexity. Investors/market intermediaries/regulators or others are welcome to write to care@careedge.in for clarifications.

Contact us

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About us:

Established in 1993, CareEdge Ratings is one of the leading credit rating agencies in India. Registered under the Securities and Exchange Board of India, it has been acknowledged as an External Credit Assessment Institution by the Reserve Bank of India. With an equitable position in the Indian capital market, CareEdge Ratings provides a wide array of credit rating services that help corporates raise capital and enable investors to make informed decisions. With an established track record of rating companies over almost three decades, CareEdge Ratings follows a robust and transparent rating process that leverages its domain and analytical expertise, backed by the methodologies congruent with the international best practices. CareEdge Ratings has played a pivotal role in developing bank debt and capital market instruments, including commercial papers, corporate bonds and debentures, and structured credit. For more information: www.careratings.com

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