

CLEAN MAX Kratos Private Limited

December 11, 2025

Facilities/Instruments	Amount (₹ crore)	Rating ¹	Rating Action
Long Term Bank Facilities	313.28 (Reduced from 340.70)	CARE A-; Positive	Reaffirmed

Details of instruments/facilities in Annexure-1.

Rationale and key rating drivers

The rating reaffirmation on bank facilities of Clean Max Kratos Private Limited (CMKPL), which is operating a hybrid wind-solar power generation plant [wind 33.0 MW and solar 18.8 MW (AC)] in Gujarat, factors in satisfactory operational track record of over two years wherein the collections from the offtaker have remained timely. The generation performance has improved in FY25 compared to FY24 as reflected in weighted average plant load factor (PLF) of ~30.0% in FY25 against ~26.0% in FY24, largely driven by stabilisation of operations. However, generation remained below P90 estimates of 33.04%, primarily due to lower resource availability. Going forward, basis the 6M FY26 trend where the performance remained broadly in line with H1 FY25, CARE Ratings Limited (CareEdge Ratings¹), expects the generation to remain below the designed estimates over the near term. However, the debt coverage indicators are expected to remain comfortable, reflected by debt service coverage ratio (DSCR) of over 1.20x over the debt tenor. Further, the company has been receiving payments on a timely basis within 40 days of raising invoices.

The rating continues to factor in the strong parentage by virtue of CMKPL being a subsidiary of Clean Max Enviro Energy Solutions Limited (CMEESL, rated CARE A+; Positive/ CARE A1+). CMEESL's stated posture towards the entity is strong, reflected by the presence of limited-period corporate guarantee and sponsor support undertaking for the entire loan tenor. The rating also derives strength from the presence of a long-term (25 years) power purchase agreement (PPA) for the entire capacity at a competitive fixed tariff with UPL Limited (UPL, rated CARE AA; Stable/ CARE A1+) under the group captive mechanism, which provides revenue visibility. The rating also considers the presence of two quarters of DSRA, per the sanctioned terms.

However, the rating is constrained by the leveraged capital structure, reflected by total debt to earnings before interest, taxation, depreciation and amortisation (TD/EBITDA) of ~7.0x in FY25. The capital structure is expected to remain leveraged, with TD/EBITDA expected to remain above 6.0x over the next few years, as per CareEdge Ratings' base case. The company also remains exposed to interest rate variations on sanctioned debt, which is linked to floating interest rate. CareEdge Ratings considers the vulnerability of project cash flows to adverse variation in weather conditions, given that the PPA tariff is single part and fixed for the full tenor of the debt. Further, CareEdge Ratings notes that penal interest (~0.20% per annum) due to delay in perfection of security, is being charged by the lenders on the term debt. The said risk is however mitigated by the presence of a corporate guarantee from parent; CMEESL that will remain in place until the security is perfected.

Rating sensitivities: Factors likely to lead to rating actions

Positive factors:

- Actual generation levels in line with P-90 generation and receivable cycle remaining below 90 days on a sustained basis resulting in strong liquidity position
- Improvement in cumulative DSCR on project debt to over 1.25x time on a sustained basis
- Faster than expected deleveraging of the project

Negative factors:

- Significant underperformance in generation and/or elongation of receivables and/or increase in cost of debt, resulting in weakening of the cumulative DSCR on project debt to less than 1.15x times, on a sustained basis
- Weakening of the credit profile of the parent, CMEESL, or any change in linkages/support philosophy between the parent and the entity.

Analytical approach: Standalone plus factoring parent support

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

CareEdge Ratings expects CMEESL to be willing to extend financial support to CMKPL, should there be a need.

Outlook: Positive

The positive outlook on the CARE A- rating of CMKPL considers the expectation of improvement in generation profile and sustained collection efficiency. The outlook is also supported by CareEdge Ratings' positive outlook on rating of the parent company, CMEESL.

Detailed description of key rating drivers**Key strengths****Strong parentage and operating track record of Clean Max Group in renewable energy segment**

CMEESL is India's leading renewable energy platform, operating exclusively in the C&I segment with total operational renewable energy (RE) capacity of ~2.0 GW as of July 31, 2025. The company was founded by Mr. Kuldeep Jain, a Chartered Accountant (CA) and an IIM Ahmedabad graduate with significant experience of 26 years in the energy sector. Clean Max group is co-promoted by Mr. Kuldeep Jain and BGTF One (DIFC) Limited, an associate company of Brookfield Renewable. These shareholders cumulatively hold ~74.49% stake in CMEESL as of end-August 2025. Day-to-day operations are managed by Mr. Kuldeep Jain and his team of qualified professionals with significant experience in the energy segment. Support extended by CMEESL to these entities is strong, as reflected by limited-period corporate guarantees, which will be released only after project stabilisation. The rating is also supported due to the presence of strong linkages with the parent as reflected by the availability of promoter undertaking that ensures fund infusion throughout the loan tenor in case of (i) termination of PPA, (ii) liquidated damages to offtaker, and (iii) creation and perfection of security.

Revenue visibility due to presence of long-term PPAs with strong counterparty

CMKPL has entered into a long-term power purchase agreement (PPA) with a weighted average tenor of 25 years for its entire capacity with a reputed customer having a strong credit profile at a competitive tariff of ~Rs.4 per unit. The company is also selling power under the 'Group Captive' mechanism, where open access charges such as cross subsidy surcharge (CSS) and additional surcharge (AS) are not applicable, making power sales more competitive.

Moderately comfortable debt coverage metrics

CareEdge Ratings expects, CMKPL to have comfortable debt protection metrics as reflected by DSCR of ~ 1.2x over the debt tenor. Further, the company is maintaining DSRA equivalent to two quarters of debt obligations as per the sanctioned terms.

Key weaknesses**Leveraged capital structure along with exposure to interest rate risks**

CMKPL's capital structure is leveraged due to the debt-funded capital expenditure incurred for setting up the project, which is customary in the renewable energy sector, as reflected in TD/EBITDA of 7.0x as on FY25 end. CareEdge Ratings expects the capital structure to remain leveraged, with the metric remaining above 6.0x over the next few years, However, CareEdge Ratings expects the project's coverage indicators to remain comfortable, with cumulative debt service coverage ratio (DSCR) ~1.20x over the tenor of the term debt. Consequently, project cash flows are also exposed to adverse movements in interest rates, as the project debt carries floating interest rates subject to periodic resets.

Vulnerability of cash flows to variation in weather conditions

Project cash flows are exposed to adverse variations in weather conditions due to the single-part tariff structure. As tariffs are single-part in nature, the company may report lower revenue in case of non-generation of power due to weather fluctuations and/or equipment-related issues, which may impact cash flows and debt servicing ability. The geographical concentration of the asset further amplifies generation risk.

Liquidity: Adequate

As of end-October, the company had free cash and bank balance of ~₹10 crore and a restricted cash balance of ₹20.55 crore pertaining to two quarters debt service reserve account (DSRA), created per stipulations under sanction terms.

Per CareEdge Ratings base case, adjusted gross cash accrual (GCA) for FY26 and FY27 is expected at ₹18 crore and ₹19 crore against annual repayments of ₹10 crore and ₹11 crore respectively.

Applicable criteria

[Definition of Default](#)

[Liquidity Analysis of Non-financial sector entities](#)

[Notching by Factoring Linkages in Ratings](#)

[Rating Outlook and Rating Watch](#)

[Financial Ratios – Non financial Sector](#)

[Infrastructure Sector Ratings](#)

[Solar Power Projects](#)

[Wind Power Projects](#)

About the company and industry

Industry classification

Macroeconomic indicator	Sector	Industry	Basic industry
Utilities	Power	Power	Power Generation

Incorporated in July 2021, CMKPL is an SPV promoted by CMEESL where, CMEESL holds 74% stake, and the remaining 26% stake is held by UPL. CMKPL is operating a hybrid wind-solar power generation plant with a wind capacity of 33 MW and solar capacity of 18.8 MW (AC) to supply power to UPL. The off-taker/ consumer intends to consume the contracted quantity of electricity generated from the project as a captive user under intrastate open access arrangement for its manufacturing facilities in Amreli, Gujarat. The project was commissioned in June 2023.

Brief Financials (₹ crore)	March 31, 2024 (A)	March 31, 2025 (A)
Total operating income	36.6	52.0
PBILDT	29.2	42.6
PAT	-11.3	-4.7
Overall gearing (times)	1.76	2.05
Interest coverage (times)	0.95	1.45

A: Audited UA: Unaudited; Note: these are latest available financial results

Status of non-cooperation with previous CRA: NA

Any other information: NA

Rating history for last three years: Annexure-2

Detailed explanation of covenants of rated instrument / facility: Not Applicable

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		-	-	31-03-2043	313.28	CARE A-; Positive

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	313.28	CARE A-; Positive	-	1)CARE A-; Positive (28-Nov-24)	1)CARE A-; Stable (06-Mar-24) 2)CARE A-; Stable (07-Nov-23)	1)CARE BBB; Stable (01-Dec-22)
2	Fund-based - LT-Term Loan	LT	-	-	-	-	1)Withdrawn (06-Mar-24)	-

LT: Long term; ST: Short term; LT/ST: Long term/Short term

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

<p>Media Contact</p> <p>Mradul Mishra Director CARE Ratings Limited Phone: +91-22-6754 3596 E-mail: mradul.mishra@careedge.in</p> <p>Relationship Contact</p> <p>Saikat Roy Senior Director CARE Ratings Limited Phone: 912267543404 E-mail: saikat.roy@careedge.in</p>	<p>Analytical Contacts</p> <p>Jatin Arya Director CARE Ratings Limited Phone: 91-120-4452021 E-mail: Jatin.Arya@careedge.in</p> <p>Saurabh Singhal Assistant Director CARE Ratings Limited Phone: 91-120-4452000 E-mail: saurabh.singhal@careedge.in</p> <p>Mitali Nagpal Rating Analyst CARE Ratings Limited E-mail: Mitali.nagpal@careedge.in</p>
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About us:

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