

Press Release

GREEN GENE ENVIRO PROTECTION AND INFRASTRUCTURE LIMITED (ERSTWHILE GREEN GENE ENVIRO PROTECTION AND INFRASTRUCTURE PRIVATE LIMITED)

October 31, 2025



Rating Reaffirmed and Withdrawn

Product	Quantum (Rs. Cr)	Long Term Rating	Short Term Rating
Bank Loan Ratings	50.00	ACUITE A- Stable Reaffirmed	-
Bank Loan Ratings	52.50	Not Applicable Withdrawn	-
Total Outstanding Quantum (Rs. Cr)	50.00	-	-
Total Withdrawn Quantum (Rs. Cr)	52.50	-	-

Rating Rationale

Acuite has reaffirmed its long-term rating to '**ACUITE A-**' (read as **ACUITE A minus**) on the Rs.50.00 crore bank facilities of Green Gene Enviro Protection and Infrastructure Limited (GGEPIIL). The outlook is '**Stable**'.

Further, Acuite has withdrawn its long-term rating on the Rs.52.50 crore bank facilities of GGEPIIL. The rating is withdrawn without assigning any rating as the facilities have been redeemed.

The withdrawal is in accordance with Acuite's policy on withdrawal of ratings as applicable to the respective facility / instrument. The rating is withdrawn on receipt of withdrawal request from the company and No Dues Certificate (NDC) received from the banker.

Rationale for rating

The rating factors in the stable operating performance of the group in FY25 with higher waste processing volumes, however, lower realization. Furthermore, the rating factors in the strong liquidity position and improvement in financial risk profile led by repayment & prepayment of long-term borrowings of ~Rs.220 Crs over FY25 & H1FY26, through internal accruals and recovery of loans & advances from group companies. The rating also draws comfort from the extensive experience of the promoters and diversified clientele across various industries.

The rating continues to be constrained due to the ongoing capital expenditure with delay in commencement of operations for greenfield projects undertaken by Weave Water Enviro Private Limited (WWEPL) and Sayan Utility & Common Infrastructure Private Limited (SUCOI), which exposes the group to project implementation risks. Additionally, the rating reflects the substantial cash flow support extended to other group entities through loans and advances. Further, the group operates within a highly regulated industry, making it vulnerable to any changes in government policies or regulatory frameworks. Moreover, the gross calorific value (GCV) generation from waste processing is sensitive to homogeneity in waste quality, which can adversely affect operational performance.

About Company

Incorporated in 2005, Green Gene Enviro Protection and Infrastructure Limited (GGEPIIL) is a flagship company for the waste management business of the Surat based Luthra group. The company is engaged into the industrial waste and municipal waste management and operates 7 facilities across India. The company is engaged in operating and maintaining infrastructure facilities for integrated waste treatments, storage and disposal of the same. It processes the waste to convert it into fuel which is supplied to cement companies as a

substitute to coal for burning. The current directors of the company are Mr. Girish Luthra, Mr. Priyesh Devisinh Bhatti and Mr. Deepak Jagdish Birjuka.

About the Group

Surat based Green Gene group is engaged in the waste management business through different entities catering to industrial waste and municipal waste management. Additionally, the group is undertaking the development of wastewater management system by setting up 30 million liters per day (MLD) common effluent treatment plant (CETP) and zero liquid discharge (ZLD) facility. The group in total has 9 operating facilities across India located one each at Dadar Nagar Haveli, Tamil Nadu, Telangana & Haryana, two plants in Maharashtra and three in Gujarat.

Unsupported Rating

Not Applicable

Analytical Approach

Extent of Consolidation

- Full Consolidation

Rationale for Consolidation or Parent / Group / Govt. Support

Acuite has considered its consolidation approach by consolidating the standalone business and financial risk profiles of Green Gene Enviro Protection and Infrastructure Limited (GGEPIL), Gujarat Enviro Protection and Infrastructure Haryana Private Limited (GEPIHPL), Green Gene Recyclers Private Limited (GGRPL), Sayan Utility & Common Infrastructure Private Limited (SUCOI) and Weave Water Enviro Private Limited (WWEPL) together referred to as the 'Green Gene Group' (GGG). The consolidation is in view of entities having common line of management and financial linkages. Further, GGEPIL have also extended a corporate guarantee to the bank facilities availed by SUCOI and WWEPL.

Previously, Acuite used to consolidate Recycling Solutions Private Limited (RSPL) and Envoy Carrier Private Limited (ECPL), however, the group has now merged RSPL, ECPL and few other companies into GGEPIL.

Key Rating Drivers

Strengths

Extensive management experience and established track record of operations

The Luthra Group diversified into the waste management and alternate fuel processing business in the year 1999. The waste management business is operated under the Green Gene Group (GGG) and the business operations are presently managed by Mr. Girish Luthra who has an experience of over three decades in the same. The GGG caters to different sectors including pharmaceutical, automobile, chemical manufacturing, textile among others, thereby ensuring sectoral diversification with nine operational facilities spread across India.

Acuite believes the favourable operating environment on account of increasing compliance around waste management and disposal, wide presence of the GGG and long track record of operations will strengthen the business risk profile over the medium term.

Stable operating performance

The group recorded a stable revenue from operations of Rs.380.96 Cr. in FY25 (Rs.377.01 Cr in FY24). While the volumes for waste management increased, the stagnant revenue was majorly on account of lower realizations. However, The EBITDA margins increased to 26.88% in FY25 as against 25.37% in FY24, on back of decrease in the operating cost. Further, nearly 95% of the operating income is from collecting the waste generated by the industries and a small portion from converting the waste to fuel which is supplied to cement manufacturing companies. The same is expected to improve owing to the restrictions being imposed on cement industry towards coal consumption. Additionally, GGG signs long term contracts with its customers and has minimum volume commitment with annual price escalation clause and periodic revision in transportation cost in line with changing market prices. This ensures

revenue visibility over the medium term.

Further, the PAT margins remained in line and stood at 16.15% in FY25 as against 16.78% in FY24 backed by significant receipt of other income from advances given to group companies.

Acuité believes that the ability of the group to maintain its scale of operations and improvement in profitability will remain a key monitorable over the medium term.

Healthy financial risk profile with comfortable debt protection metrics

The financial risk profile of the group improved in FY25 marked by improvement in networth, reduction in outstanding debt and comfortable debt protection metrics. The tangible net worth of the group stood high at Rs.559.51 Cr. on 31st March, 2025 improved from Rs.511.74 Cr. in FY24, majorly on account of accretion of profits to reserves. The total debt of the group reduced and stood at Rs.234.26 Cr. in FY25 as against Rs.330.83 Cr. in FY24 owing to repayment & prepayment through internal accruals & recovery of loans and advance from group companies. Furthermore, the group has also paid off additional debt of ~Rs.170 Cr. in H1FY26. Therefore, on account of reducing debt and improving net worth, the gearing lowered to 0.42 times as on 31st March, 2025 as against 0.65 times as on 31st March, 2024. The debt protection metrics also stood healthy with interest coverage ratio of 6.06 times & debt service coverage ratio at 1.35 times in FY25 as against 7.02 times & 0.76 times in FY24 respectively.

Acuité believes that the financial risk profile of GGG is expected to remain healthy on account of steady margins and conservative financial policy.

Weaknesses

Project execution & implementation risk

WWEPL and SUCOI are developing a recycling facility with CETP and ZLD to cater the weavers and is complemented by installing common pipeline network infrastructure system. The group recently availed a COD extension from November 2025 to partial commencement (15 MLD) in December 2025 and balance by August 2026. The delay in the completion of the project was due to unfavorable weather conditions in the region. The total project cost for the WWEPL is marked at Rs.143.34 crore and for SUCOI is Rs.130.35 crore of which Rs.93.44 crore and Rs.34.42 crore have been incurred respectively till September 2025. The projects are currently funded by promoters' contribution and disbursement of term loan availed by the group. The group is expected to receive around ~Rs.93 crore of total subsidies from central as well as state Government for the said projects, of which Rs.25.31 crore have been received till end of September 2025.

Acute believes timely completion of the project and achieving COD will be a key rating sensitivity for the group.

Sizeable investment in group companies

While the total loans and advances have decreased to Rs. 93.78 crore as on March 31, 2025 as against Rs.146.89 Cr. as on March 31, 2024 (Rs.336.53 Cr. as on March 31, 2023), the advances given to other group companies of the Luthra Group to support their business operations, diversification and scalability remains moderate (15% of net worth as on March 31, 2025).

Strict government regulations and susceptibility of GCV to waste quality

Waste management industry is subject to strict government regulations laid under the state and central pollution control board. Any change in regulations could negatively affect the industry and the performance of the group. Further, non-adherence to the same could result into levy of penalties, license cancellation and also plant shutdown.

Additionally, revenue rates have an indirect relationship with GCV generated from waste processing. Therefore, any degradation in waste quality including moisture and dust especially in monsoon and winter season which creates issues in absorption of the heat may affect the operating performance of the group.

Rating Sensitivities

- Growth in operating income while maintaining profitability margins
- Any significant change in the debt levels thereby impacting the financial risk profile
- Further reduction in advances to group companies.

- Timely completion of planned capex

Liquidity Position

Strong

The liquidity position of the group remains strong on account of sufficient net cash accruals against matured debt obligations. The net cash accruals of the group stood at Rs. 87.87 Cr. against matured debt obligations of Rs. 57.69 Cr. during the same period. The average bank limit utilisation for the group remained low at 8.14% in the last 6 months ended September 2025. Also, the group maintained a healthy cash balance of Rs.120.29 Cr. as on 31st March 2025.

Acuité believes that the liquidity position of the group will continue to remain adequate on account of adequate cash accruals against matured debt obligations over the medium term.

Outlook : Stable

Other Factors affecting Rating

None

Key Financials

Particulars	Unit	FY 25 (Actual)	FY 24 (Actual)
Operating Income	Rs. Cr.	380.96	377.01
PAT	Rs. Cr.	61.51	63.27
PAT Margin	(%)	16.15	16.78
Total Debt/Tangible Net Worth	Times	0.42	0.65
PBDIT/Interest	Times	6.06	7.02

Status of non-cooperation with previous CRA (if applicable)

Not Applicable

Any Other Information

None

Applicable Criteria

- Application Of Financial Ratios And Adjustments: <https://www.acuite.in/view-rating-criteria-53.htm>
- Consolidation Of Companies: <https://www.acuite.in/view-rating-criteria-60.htm>
- Default Recognition: <https://www.acuite.in/view-rating-criteria-52.htm>
- Service Sector: <https://www.acuite.in/view-rating-criteria-50.htm>

Note on complexity levels of the rated instrument

In order to inform the investors about complexity of instruments, Acuité has categorized such instruments in three levels: Simple, Complex and Highly Complex. Acuite's categorisation of the instruments across the three categories is based on factors like variability of the returns to the investors, uncertainty in cash flow patterns, number of counterparties and general understanding of the instrument by the market. It has to be understood that complexity is different from credit risk and even an instrument categorized as 'Simple' can carry high levels of risk. For more details, please refer Rating Criteria "Complexity Level Of Financial Instruments" on www.acuite.in.

Rating History

Date	Name of Instruments/Facilities	Term	Amount (Rs. Cr)	Rating/Outlook
05 Aug 2024	Term Loan	Long Term	23.84	ACUITE A- Stable (Reaffirmed)
	Term Loan	Long Term	56.00	ACUITE A- Stable (Reaffirmed)
	Cash Credit	Long Term	15.00	ACUITE A- Stable (Reaffirmed)
	Proposed Term Loan	Long Term	7.66	ACUITE A- Stable (Reaffirmed)
16 Feb 2024	Term Loan	Long Term	23.84	ACUITE A- Stable (Reaffirmed)
	Term Loan	Long Term	56.00	ACUITE A- Stable (Reaffirmed)
	Cash Credit	Long Term	15.00	ACUITE A- Stable (Reaffirmed)
	Proposed Term Loan	Long Term	7.66	ACUITE A- Stable (Reaffirmed)
28 Jul 2023	Term Loan	Long Term	25.00	ACUITE A- Stable (Reaffirmed)
	Term Loan	Long Term	56.00	ACUITE A- Stable (Reaffirmed)
	Cash Credit	Long Term	15.00	ACUITE A- Stable (Reaffirmed)
	Term Loan	Long Term	0.39	ACUITE A- Stable (Reaffirmed)
	Proposed Term Loan	Long Term	6.11	ACUITE A- Stable (Reaffirmed)
19 May 2023	Cash Credit	Long Term	6.00	ACUITE A- Stable (Reaffirmed)
	Term Loan	Long Term	2.01	ACUITE A- Stable (Reaffirmed)
	Proposed Long Term Bank Facility	Long Term	0.69	ACUITE A- Stable (Reaffirmed)
	Term Loan	Long Term	24.80	ACUITE A- Stable (Reaffirmed)
	Term Loan	Long Term	9.00	ACUITE A- Stable (Reaffirmed)
	Term Loan	Long Term	56.00	ACUITE A- Stable (Assigned)
	Cash Credit	Long Term	4.00	ACUITE A- Stable (Assigned)
27 Apr 2022	Cash Credit	Long Term	5.00	ACUITE A- Stable (Assigned)
	Term Loan	Long Term	4.79	ACUITE A- Stable (Assigned)
	Proposed Long Term Bank Facility	Long Term	7.71	ACUITE A- Stable (Assigned)
	Term Loan	Long Term	25.00	ACUITE A- Stable (Assigned)

Annexure - Details of instruments rated

Lender's Name	ISIN	Facilities	Date Of Issuance	Coupon Rate	Maturity Date	Quantum (Rs. Cr.)	Complexity Level	Rating
State Bank of India	Not avl. / Not appl.	Cash Credit	16 Jul 2025	Not avl. / Not appl.	Not avl. / Not appl.	15.00	Simple	ACUITE A- Stable Reaffirmed
YES BANK LIMITED	Not avl. / Not appl.	Cash Credit	20 Aug 2025	Not avl. / Not appl.	Not avl. / Not appl.	20.00	Simple	ACUITE A- Stable Reaffirmed
AXIS BANK LIMITED	Not avl. / Not appl.	Cash Credit	Not avl. / Not appl.	Not avl. / Not appl.	Not avl. / Not appl.	0.25	Simple	Not Applicable Withdrawn
Not Applicable	Not avl. / Not appl.	Proposed Long Term Bank Facility	Not avl. / Not appl.	Not avl. / Not appl.	Not avl. / Not appl.	10.00	Simple	ACUITE A- Stable Reaffirmed
Not Applicable	Not avl. / Not appl.	Proposed Long Term Bank Facility	Not avl. / Not appl.	Not avl. / Not appl.	Not avl. / Not appl.	5.00	Simple	ACUITE A- Stable Reaffirmed
AXIS BANK LIMITED	Not avl. / Not appl.	Term Loan	08 Mar 2023	Not avl. / Not appl.	30 Apr 2030	18.58	Simple	Not Applicable Withdrawn
State Bank of India	Not avl. / Not appl.	Term Loan	07 Jan 2023	Not avl. / Not appl.	07 Jan 2032	21.60	Simple	Not Applicable Withdrawn
State Bank of India	Not avl. / Not appl.	Term Loan	07 Jan 2023	Not avl. / Not appl.	31 Dec 2027	12.07	Simple	Not Applicable Withdrawn

*Annexure 2 - List of Entities (applicable for Consolidation or Parent / Group / Govt. Support)

Sr.No.	Company Name
1	Green Gene Enviro Protection and Infrastructure Limited
2	Gujarat Enviro Protection and Infrastructure Haryana Private Limited
3	Green Gene Recyclers Private Limited
4	Sayan Utility and Common Infrastructure Private Limited
5	Weave Water Enviro Private Limited

Contacts

Mohit Jain Chief Analytical Officer-Rating Operations	Contact details exclusively for investors and lenders
Parth Patel Senior Analyst-Rating Operations	Mob: +91 8591310146 Email ID: analyticalsupport@acuite.in

About Acuité Ratings & Research

Acuité is a full-service Credit Rating Agency registered with the Securities & Exchange Board of India (SEBI). The company received RBI Accreditation as an External Credit Assessment Institution (ECAI) for Bank Loan Ratings under BASEL-II norms in the year 2012. Acuité has assigned ratings to various securities, debt instruments and bank facilities of entities spread across the country and across a wide cross section of industries. It has its Registered and Head Office in Kanjurmarg, Mumbai.

Disclaimer: An Acuité rating does not constitute an audit of the rated entity and should not be treated as a recommendation or opinion that is intended to substitute for a financial adviser's or investor's independent assessment of whether to buy, sell or hold any security. Ratings assigned by Acuité are based on the data and information provided by the issuer and obtained from other reliable sources. Although reasonable care has been taken to ensure that the data and information is true, Acuité, in particular, makes no representation or warranty, expressed or implied with respect to the adequacy, accuracy or completeness of the information relied upon. Acuité is not responsible for any errors or omissions and especially states that it has no financial liability whatsoever for any direct, indirect or consequential loss of any kind, arising from the use of its ratings. Ratings assigned by Acuité are subject to a process of surveillance which may lead to a revision in ratings as and when the circumstances so warrant. Please visit our website (www.acuite.in) for the latest information on any instrument rated by Acuité. Please visit <https://www.acuite.in/faqs.htm> to refer FAQs on Credit Rating.

Note: None of the Directors on the Board of Acuité Ratings & Research Limited are members of any rating committee and therefore do not participate in discussions regarding the rating of any entity.