

May 09, 2025

# WASTEANDBIO

## Infrastructure Monitor

18-2025

WtE plant in Olsztyn, Poland, by courtesy of Doosan Lentjes GmbH

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# 1 Waste-to-Energy / MBT

## 1.1 WtE projects

### **Brazil / Construction on gasification plant in Palmital to start soon**

In Palmital, São Paulo, the construction of an RDF gasification plant is planned to start in Q2/2025. Building permission is expected to be granted shortly, as further indicated. According to the source, the plant is supposed to use circulating fluidised bed gasification technology. It should be converting waste into RDF, which will then be transformed into synthesis gas to generate electricity or supply industrial processes. A capacity has not been announced. The project is being implemented by BAL CIVAP, as part of a PPP with Intermunicipal Consortium of the Paranapanema Valley (CIVAP). Reportedly, 15 municipalities are members of the consortium.

05.05.2025, [www.assiscity.com](http://www.assiscity.com)

[Link to source](#)

### **Denmark / Companies plan plant to produce methanol from waste-based CO2**

Aalborg Forsyning, Reno-Nord and Copenhagen Infrastructure Partners (CIP) are partnering on a waste-based CO<sub>2</sub>-to-methanol project in Aalborg, Nordjylland. As part of the partnership, a waste-based CO<sub>2</sub> to-methanol plant is to be constructed. The plant is intended to process 180,000 tpy of waste-based CO<sub>2</sub> from Reno-Nord into 130,000 tpy of methanol. Reportedly, plans include an electrolysis plant with a capacity of 300 to 400 MW. Commissioning is scheduled for 2028.

06.05.2025, [www.chemanalyst.com](http://www.chemanalyst.com)

[Link to source](#)

### **France / Argenteuil WtE plant to be modernised**

The public waste management association Azur has extended its contract with Suez regarding the operation of the Argenteuil WtE plant in Département Val-d'Oise, Île-de-France. The contract is worth EUR 830 million (excluding taxes) over 24 years. It also includes the modernisation of the plant. Modernisation costs are expected to reach a total of EUR 94 million. Amongst others, the plans include refurbishment work and a 20% increase in electricity and heat production. It is estimated that a total of 72 GWh of electricity will be fed into the ENEDIS grid (compared with an average of 53 GWh) as well as heat production of more than the 95 GWh per year currently produced. In addition, incineration fumes will be treated by a double bag filter, replacing wet scrubbers. The current plant has a capacity of 206,000 tpy of MSW. This capacity will remain unchanged as part of the modernisation project, according to another media report.

06.05.2025, [www.suez.com](http://www.suez.com)

[Link to source](#)

### **France / Plans for new WtE plant at existing Saint-Éloi site**

Greater Poitiers, Nouvelle-Aquitaine, is reportedly planning the construction of a new WtE plant at the site of the existing WtE plant in Saint-Éloi. Currently, Idex is the operator and has recently prolonged its contract. Construction of the new plant is scheduled to begin in 2028, with commissioning planned for 2030. The existing plant is to continue operating until then. Reportedly, the plant is set to have twice the capacity of the existing plant, which processes almost 50,000 tpy. Project costs are estimated to be several hundred million EUR. The project is to be presented to the Municipal Council in June 2025.

30.04.2025, [www.francebleu.fr](http://www.francebleu.fr)

[Link to source](#)

## **Greece / Update on six WtE projects**

New information regarding the collaboration of Public Power Corporation S.A. (PPC) and Metlen concerning six WtE projects has been released. According to the new source, the plants should have a total capacity of around 1.19 million tpy and an annual output of 1,030 GWh. The plants should be located in Rodopi, Eastern Macedonia and Thrace, (62,000 tpy), Kozani, Central Macedonia, (288,000 tpy), Arcadia/Illia/Achaia, Peloponnese, (154,000 tpy), Boeotia, Central Greece, (186,000 tpy), Attica (356,000 tpy), and Heraklion, Crete (140,000 tpy). In addition, plans are said to be in place to construct a WtE plant in Ptolemaida, Western Macedonia, with an estimated cost of EUR 300 million (USD 320 million). Furthermore, it is estimated that by 2030, the total quantity of SRF and waste management residues will be 1,450,339 tpy, including 650,889 tonnes of SRF and 799,449 tonnes of other waste treatment plant residues. Of this, 150,200 tonnes of SRF will be absorbed by energy-intensive industries, primarily in Attica (55,000 tonnes), Central Greece (35,978 tonnes), Thessaly (44,222 tonnes), and Central Macedonia (15,000 tonnes). For further information, please refer to the source.

30.04.2025, [www.neakriti.gr](http://www.neakriti.gr)

[Link to source](#)

## **India / Update on proposed Kodungaiyur WtE facility**

A new source comments on the WtE facility planned by the Greater Chennai Corporation (GCC) at the Kodungaiyur landfill site, Chennai. Reportedly, the plant should operate at 800°C. Furthermore, the closed-structure plant will feature a 200-foot chimney. According to previous information, the project is facing demands for cancellation due to alleged health risks. It is expected to cost INR 34.5 billion (EUR 365.16 million) and should have a capacity of 2,100 tpd, with 21 MW of power generation.

01.05.2025, [www.newindianexpress.com](http://www.newindianexpress.com)

[Link to source](#)



**Indonesia / Legok Nangka  
WtE project awaits approval**

The Legok Nangka WtE project in West Java is reportedly awaiting assignment approval from the Ministry of Energy and Mineral Resources (ESDM). If approved, construction by a consortium is scheduled to begin in early 2026, with the project expected to be completed within 36 months, aligning with the end of Sarimukti's landfill's service life in mid-2028. In addition, reports indicate that the West Java government is planning to install 84 low-scale incinerators in Bandung Raya Region. Each incinerator is expected to process 10 tonnes of waste daily. The project is expected to cost IDR 117 billion (EUR 7.2 million) and will be funded through a joint effort between the provincial and local governments.

07.05.2025, [www.jabar.tribunnews.com](http://www.jabar.tribunnews.com)

[Link to source](#)

**Indonesia / West Java and  
Bandung plan 60  
incinerators and RDF project**

As indicated by the source at hand, the West Java Provincial Government and the Bandung City Government are planning to build 60 small-scale incinerators and to launch an RDF project. These initiatives are said to aim to handle 1,600 tpd of waste. According to the source, the RDF project in Gedebage is expected to process 300 tpd of waste. Reportedly, the governments are collaborating with local authorities and the Indonesian military (Kodam III/Siliwangi) to expedite the process.

06.05.2025, [www.pojoksatu.id](http://www.pojoksatu.id)

[Link to source](#)

**Italy / Contract signed for Santa Palomba WtE project**

RenewRome has signed a concession agreement for the large-scale Santa Palomba WtE project near Rome, Lazio. Contract duration is 33 years. The company is part of the consortium led by Acea Ambiente Srl. Other members are Roman, Suez Italy, Kanadevia Inova, Vianini, and RMB. Reportedly, the project is worth EUR 1 billion. The plant is expected to have a capacity of 600,000 tpy and generate electricity and heat. Earlier sources reported a power generation capacity of 65 MW. In addition, 10,000 tpy of steel, 2,000 tpy of aluminium, and 1,600 tpy of copper are to be recycled. In the future, a CCS pilot plant is reportedly planned at the site.

07.05.2025, [www.castellinotizie.it](http://www.castellinotizie.it)

[Link to source](#)

**Italy / Waste management plan in Mantua could enable WtE projects**

The waste management plan for the municipalities of Mantua, located in Mantua Province, Lombardy, has recently been updated. Reportedly, the new plan offers the possibility of establishing a WtE plant in the province. According to earlier sources, a WtE project in Mantua was rejected in 2022. The plant was intended to be constructed at a former paper mill site of the company Burgo Group.

30.04.2025, [www.mantovauno.it](http://www.mantovauno.it)

[Link to source](#)

### **Italy / Court rejects appeals on Busto Arsizio WtE plant tender**

The Regional Administrative Court has rejected an appeal against the tender procedure concerning a new steam turbine for the Borsano WtE plant in Busto Arsizio, Lombardy. The facility is owned and operated by the public company Neutalia and located in Busto Arsizio. According to earlier sources, the steam turbine is intended to enable connection to the district heating network. Under the Italian Energy Decree, almost EUR 16 million has been made available, part of which is to be used to finance the project. As of April 2024, the installation is scheduled to start in 2025. The WtE plant should be connected to the district heating network by the end of 2026.

30.04.2025, [www.zazoom.it](http://www.zazoom.it)

[Link to source](#)

### **Kyrgyzstan / Plans for WtE projects in Issyk-Kul**

Chinese company Hunan Junxin Huanbao is reportedly planning a project for the construction of WtE plants in Balykchy and Ak-Suu districts, both located in Issyk-Kul Region. Reportedly, a feasibility study has already been conducted and a framework agreement signed. Construction is expected to start in 2025. The company is said to be already working on a similar project in Bishkek. Further information on investment or capacity has not been disclosed.

05.05.2025, [en.kabar.kg](http://en.kabar.kg)

[Link to source](#)

### **Liberia / Plans for WtE project including CCS**

As per the given source, Green Guard Eco Solution Incorporated has partnered with Alterna Verde Corporation (AVC) on the so-called "Liberia Resource Recovery Carbon Capture Waste-to-Energy Project". This includes the establishment of a WtE as well as a CCS plant. More detailed information on the project, such as technology and capacity, has not been disclosed. Construction is expected to take 2 years. The plant is scheduled to go into operation at the end of 2027.

06.05.2025, [thenewdawnliberia.com](http://thenewdawnliberia.com)

[Link to source](#)

**Malta / Consortium fails to renew offer for Magħtab WtE project**

The consortium of Paprec Energies International - BBL Malta has not prolonged its bid for the WtE project in Magħtab, Naxxar. The consortium was previously selected as the preferred bidder. According to the source, no decision has yet been made on how to proceed. However, the government must either award the contract to the second bidder, Kanadevia Inova AG, or restart the tender process. Kanadevia's bid amounts to EUR 781 million, which is EUR 180 million above the recommended value. According to sources from January 2025, Kanadevia and Terna S.A. recently filed an appeal against the tender result. The DBO contract contained in the tender amounts to EUR 600 million.

22.04.2025, theshiftnews.com

[Link to source](#)

**Poland / Radomsko WtE project underway**

Reportedly, the WtE project in Radomsko, Łódź Voivodeship is underway. Currently, a tender for the main contractor of the plant is pending. The project has received a grant of PLN 64.5 million (EUR 15.1 million) and a loan of PLN 200 million (EUR 46.83 million). According to the source, the funds are to be granted as soon as a building permit was issued. The investment is expected to be completed by the end of 2027. Sources from February 2025 report that a referendum was held on the project, however, it was invalid.

07.05.2025, twojradom.pl

[Link to source](#)



**Poland / Tender prolonged  
for Tarnów WtE project**

The tender deadline for the Tarnów WtE project, Lesser Poland Voivodeship, has been prolonged to 30 May 2025. The former submission date was 15 May 2025. The tender concerning the design, construction, and commissioning of a combined heat and power system at the WtE plant in Tarnów was published by Miejskie Przedsiębiorstwo Energetyki Ciepłej S.A. w Tarnowie (MPEC Tarnów). The plant is to utilise MSW and, amongst others, supply the municipal heating network. The contract has a duration of 260 weeks.

30.04.2025, [ted.europa.eu](https://ted.europa.eu)

[Link to source](#)

**Slovakia / Plans announced  
for WtE plant in Skalica**

The company GGES is currently planning the construction of a so-called Centre for Ecological Economy in Skalica, Okres Skalica. Reportedly, this includes the construction of a WtE plant. Currently, two possible realisations of the WtE project are under consideration. Option one is the installation of a boiler with a combustion grate. This is intended to generate steam for a turbogenerator as well as heat output. Another option is the installation of a melt gasifier, which produces synthesis gas in the form of a gaseous RDF. The RDF can be used in the combustion chamber to generate electricity and residual heat. According to the source, there is opposition to the project and a referendum is being considered.

05.05.2025, [blog.sme.sk](https://blog.sme.sk)

[Link to source](#)

**Slovakia / Bratislava opposes Slovnaft WtE plant proposal** Bratislava City Council has voiced its opposition against the WtE project in Slovnaft, Bratislava. The EUR 200 million plant would incinerate municipal and industrial waste as well as sludge, product residues, furnace dust, slag, and ash. The City's reasons for the rejection include, amongst others, that the plant was oversized and unnecessary, it would impose risks to the environment and public health, and the EIA would be insufficient. Reportedly, the plant would have a capacity of 320,000 tpy. According to previous sources, the project is currently in the EIA phase. Construction is scheduled to begin in 2027, with completion expected in 2030.

25.04.2025, ujszo.com

[Link to source](#)

**Vietnam / Seraphin WtE plant in Hanoi to start operations**

Seraphin Green Environmental Technology Joint Stock Company's WtE plant in Son Tay district, Hanoi, has started receiving waste in order to commence operations. The plant has a processing capacity of 2,250 tpd, generating 37 MW. According to the source, the City of Hanoi is planning to implement similar projects in other districts. These include, amongst others, Chuong My, Phu Xuyen, Thanh Tri, and Gia Lam.

05.05.2025, www.vietnamplus.vn

[Link to source](#)

## 1.2 WtE plants

### **France / O&M tender published for La Tronche WtE plant**

Grenoble Alpes Métropole has published a new tender regarding the operation and maintenance of the existing WtE plant at the Athanor site in La Tronche, near Grenoble, Auvergne-Rhône-Alpes. According to the tender documents, the contract is valued at EUR 82 million, with an estimated duration of 68 months. The contract should start on 1 May 2026 and the deadline for the submission of bids is 3 June 2025.

02.05.2025, [ted.europa.eu](https://ted.europa.eu)

[Link to source](#)

### **Netherlands / AVR reports on figures for 2024, updates on CCS plans**

Dutch WtE operator AVR reported a net profit of EUR 88 million in 2024, following a previous loss of EUR 99 million. Total revenue reached EUR 512 million, up from EUR 292 million, largely due to a EUR 304 million insurance payout. Operational revenue decreased by EUR 81 million to EUR 208 million. EBIT rose from -EUR 104.3 million to EUR 150 million, and EBITDA increased from EUR 69 million to EUR 188 million. Operating costs increased by EUR 101 million, primarily due to fire-related disruptions. In addition to that, as further stated in the source, the investment for a CCS plant at the Rozenburg WtE plant in Rotterdam is pending, with a target of 440,000 tpy of CO<sub>2</sub> and a final decision expected by Q4/2025.

29.04.2025, [www.euwid-recycling.de](https://www.euwid-recycling.de)

[Link to source](#)

### 1.3 MBT & pre-treatment

#### **France / Trivalis inaugurates SRF production plant in Vendée**

Département association Trivalis has established an SRF production plant at the Trivalandes site in Saint-Christophe-du-Ligneron, Département Vendée. Construction work started in 2022 and was completed in 2023. According to the source, industrial commissioning started in December 2024 and the official inauguration took place on 25 April 2025. Investment in the project amounts to EUR 20 million. The production capacity of the plant is 18,000 tpy SRF.

05.05.2025, [www.informateurjudiciaire.fr](http://www.informateurjudiciaire.fr)

[Link to source](#)

#### **Saudi Arabia / SIRC and EIG sign MoU on waste infrastructure**

The Saudi Recycling Investment Company (SIRC), a subsidiary of the Public Investment Fund, and US-based EIG Management Company have reportedly signed an MoU to jointly invest in Saudi Arabia's waste management infrastructure. According to the source, the MoU includes two financial commitments: USD 375 million (EUR 342 million) for the establishment of an RDF production plant in Riyadh and USD 250 million (EUR 228 million) for the development of tyre recycling centres.

04.05.2025, [www.sharikatmubasher.com](http://www.sharikatmubasher.com)

[Link to source](#)

#### **Spain / Tender awarded for Villena waste treatment plant retrofit**

Spanish company Vaersa has awarded the contract for the remodelling of the Villena waste treatment plant in Alicante. The contract was awarded to Stadler Selecciona S.L.U., a subsidiary of Germany-based Stadler Anlagenbau GmbH. The contract value amounts to EUR 10.17 million. According to the tender notice, the processing line should be automated and new equipment, such as optical separators, ballistic separators, magnetic separators, and Foucault current or inductive separators, should be installed.

29.04.2025, [ted.europa.eu](http://ted.europa.eu)

[Link to source](#)

## 1.4 Company news

### **Austria / Andritz publishes Q1/2025 financial report**

Austrian technology group Andritz has announced an order intake of EUR 2.33 billion for Q1/2025, representing a 19.6% year-on-year increase. This growth is primarily attributable to projects in the pulp and paper and hydropower sectors in the USA, Japan, and China. Revenue fell by 6.6% to EUR 1.76 billion in the time under review, while EBITA dropped by 5.9% to EUR 145 million. Q1/2025 net income declined to EUR 89 million. Furthermore, Andritz completed the acquisition of LDX Solutions in February 2025 with a view to expanding its emissions reduction portfolio in North America. The company has confirmed its full-year 2025 guidance.

30.04.2025, [www.andritz.com](http://www.andritz.com)

[Link to source](#)

### **Denmark / Kanadevia Inova Denmark acquires Babcock & Wilcox A/S assets**

It has been reported that US-based Babcock & Wilcox Enterprises, Inc. (B&W) has sold the majority of the assets of its Denmark-based subsidiary, Babcock & Wilcox A/S, to Kanadevia Inova Denmark A/S, a subsidiary of Switzerland-based WtE plant manufacturer Kanadevia Inova AG, for USD 20 million (EUR 18.3 million). The agreement encompasses B&W's so-called DynaGrate combustion grate and other not further specified WtE combustion technologies. Accordingly, Kanadevia Inova will assume responsibility for several ongoing projects in Europe. Babcock & Wilcox continues to hold certain contractual obligations, which should be fulfilled with the assistance of Kanadevia Inova. Furthermore, it was stated that B&W will continue to serve the WtE market in North America with boiler systems, environmental technologies, and other energy solutions.

06.05.2025, [www.babcock.com](http://www.babcock.com)

[Link to source](#)

**India / Gravita India  
publishes figures for Q4 of  
FY25**

India-based recycling company Gravita India Ltd. has published its figures for Q4 of FY25. The company reported a 20.11% increase in revenue to INR 10.37 billion (EUR 110 million). Net profit totalled INR 951.3 million (EUR 9.94 million), representing an increase of 37.91% compared to the same period last year. EBITDA amounted to INR 920 million (EUR 9.62 million). According to the source, Gravita is planning to expand into new recycling sectors including paper, steel and lithium-ion batteries. Furthermore, the company plans to invest INR 6 billion (EUR 63 million) by FY27.

05.05.2025, [www.stocktwits.com](https://www.stocktwits.com)

[Link to source](#)

**Italy / Trm reports on FY2024  
results**

Trm, a subsidiary of Iren Group, has published its figures for the financial year 2024. Trm operates the Gerbido WtE plant in Turin, Piedmont. Trm's revenue amounted to EUR 114 million, EUR 8 million less than in the same period of the previous year. Net profit totalled EUR 32 million. The company reported an EBITDA of EUR 71 million. According to the sources, the results are said to be due to maintenance and modernisation works. In 2024, the Gerbido WtE plant processed 572,000 tpy of waste, producing 362,000 MWh of electricity. Additionally, the plant fed 121,000 MWh of heat energy into the district heating network.

30.04.2025, [www.lospiffero.com](https://www.lospiffero.com)

[Link to source](#)



**Netherlands / AVR reports on figures for 2024, updates on CCS plans**

Dutch WtE operator AVR reported a net profit of EUR 88 million in 2024, following a previous loss of EUR 99 million. Total revenue reached EUR 512 million, up from EUR 292 million, largely due to a EUR 304 million insurance payout. Operational revenue decreased by EUR 81 million to EUR 208 million. EBIT rose from -EUR 104.3 million to EUR 150 million, and EBITDA increased from EUR 69 million to EUR 188 million. Operating costs increased by EUR 101 million, primarily due to fire-related disruptions. In addition to that, as further stated in the source, the investment for a CCS plant at the Rozenburg WtE plant in Rotterdam is pending, with a target of 440,000 tpy of CO<sub>2</sub> and a final decision expected by Q4/2025.

29.04.2025, [www.euwid-recycling.de](http://www.euwid-recycling.de)

[Link to source](#)

**Thailand / BWG presents results for 2024**

Waste manager and SRF producer Better World Green Public Company Limited (BWG) has announced its financial results for 2024. The company generated a revenue of THB 2,605 million (EUR 66.3 million) and a net profit of THB 90.7 million (EUR 2.3 million). This represents a 6% revenue increase and a 7% reduction in operating costs.

06.05.2025, [www.newswit.com](http://www.newswit.com)

[Link to source](#)

**USA / Clean Harbors reports on Q1/2025 results**

US-based hazardous and non-hazardous waste company Clean Harbors Inc. has published its figures for Q1/2025. According to the source, figures were below expectations. Revenue totalled EUR 1.43 billion, while EUR 1.45 billion is said to have been expected. Compared to the same period last year, sales grew by 4%. For the full year of 2025, Clean Harbors expects an adjusted EBITDA of between EUR 430 and 490 billion.

30.04.2025, [www.investing.com](http://www.investing.com)

[Link to source](#)

## 1.5 Policy & others

### **Indonesia / NTB explores WtE partnership with Denmark**

The Provincial Government of West Nusa Tenggara (NTB) is reportedly planning to establish a WtE partnership with Denmark. Currently, this possibility is being examined. Price negotiations in the event of cooperation have not yet been held. According to the source, the Indonesian-Danish Energy Partnership Programme (INDODEPP) might assist NTB in conducting a feasibility study for this purpose.

05.05.2025, [www.bali.bisnis.com](http://www.bali.bisnis.com)

[Link to source](#)

Sample issue

## 2 Material recycling

### 2.1 Dry Recyclables

**Australia / New information on Cleanaway's MRF in Rooty Hill** According to a new source, Cleanaway Waste Management has spent more than AUD 70 million (EUR 39.9 million) for its recently opened MRF located in Rooty Hill near Sydney, New South Wales (NSW). Reportedly, the facility was built in partnership with property investment and fund management group Charter Hall and with the support of Blacktown City Council. As stated by previous sources, the MRF is equipped with ballistic separators to increase the quality and quantity of the processed waste. The MRF should have a capacity of processing 120,000 tpy of commercial and municipal dry recyclables into pelletised resin.

05.05.2025, [wastemanagementreview.com.au](https://wastemanagementreview.com.au)

[Link to source](#)

**UK / J&B Recycling upgraded its MRF in Hartlepool** British waste management company J&B Recycling has reportedly upgraded its MRF in Hartlepool, England. According to the source, Switzerland-based Tetra Pak, in collaboration with British technology start-up Recycleye, has installed two robotic arms for sorting food and beverage cartons. With the upgrade, J&B Recycling aims at increasing the sorting of food and beverage cartons for recycling at the facility. As further stated, two other UK MRFs have received a similar upgrade for their food and beverage carton sorting technology. The locations are expected to be announced during 2025.

08.05.2025, [www.foodpackautomation.com](https://www.foodpackautomation.com)

[Link to source](#)

**USA / WM upgraded  
Colorado Springs recycling  
plant**

US-based waste manager WM has upgraded its recycling plant in Colorado Springs, Colorado. Reportedly, the investment costs for the plant amounted to USD 5.2 million (EUR 4.6 million) and the upgrade was completed in early 2025. The plant was equipped with new sorting technology, a new drum feeder, two compactors, and a reversible conveyor. The processing capacity was increased from 9 tph to 15 tph. The upgrade is part of the company's 2022 to 2026 investment plan to invest a total of USD 1.4 billion (EUR 1.23 billion) into the expansion and construction of its facilities. Reportedly, WM is also constructing a recycling plant in Denver East, Colorado, which should be completed by mid-2026. The Denver East plant should have the capacity to process 168,000 tpy of recyclables.

05.05.2025, [gazette.com](https://www.gazette.com)

[Link to source](#)

**USA / New recycling plant  
proposed in Portsmouth**

A new recycling plant is planned to be constructed in Portsmouth, Virginia. The investment costs for the plant should amount to USD 200 million (EUR 176 million). According to the source, AI technology should be implemented to sort the recyclable waste. The plant is constructed in a cooperation between the Southeastern Public Service Authority of Virginia and AMP Sortation. The source does not provide any further information on the plant.

02.05.2025, [www.wtkr.com](https://www.wtkr.com)

[Link to source](#)

## 2.2 Packaging

### **Australia / Paintback opens paint and packaging recycling plant**

Australia-based company Paintback has reportedly opened a recycling facility for paint and packaging waste in Melbourne, Victoria. The so-called "Paint Circular Economy Headquarters" (PaCE HQ) is expected to process over 19 tpd of raw paint as well as 3 tpd of plastic and 5 tpd of metal paint packaging. According to the source, PaCE HQ has been set up for to fully sort and separate paint and its packaging and convert it into clean, reusable materials. The project was reportedly funded by Paintback and involved an investment of AUD 14 million (EUR 8 million).

06.05.2025, [wastemanagementreview.com.au](https://wastemanagementreview.com.au)

[Link to source](#)



## 2.3 Plastics

### **Czech Republic / Tender for crushing line in front of pressing unit in Svor**

Czech Republic-based plastic waste processing company Denove s.r.o. is currently tendering the supply and commissioning of a crushing line in front of pressing unit in Svor, Liberec. The plant should process plastic waste. The contract is worth CZK 3.5 million (EUR 140,000) and tenders can be submitted until 3 June 2025.

30.04.2025, [ted.europa.eu](https://ted.europa.eu)

[Link to source](#)

### **Czech Republic / Denove tenders for pressing unit in Svor**

Czech Republic-based plastic waste processing company Denove s.r.o. is currently tendering the delivery of a technological unit for the pressing of waste plastic in Svor, Liberec. The contract is worth CZK 68 million (EUR 2.7 million) and tenders can be submitted until 3 June 2025. The duration is limited to 1 year.

30.04.2025, [ted.europa.eu](https://ted.europa.eu)

[Link to source](#)

### **Czech Republic / Denove tenders for NIR technology in Svor**

Czech Republic-based plastic waste processing company Denove s.r.o. is currently tendering the delivery of NIR (near-infrared spectroscopy) technology for the processing of waste plastic. The equipment is supposed to be installed in Svor, Liberec. The contract is worth CZK 6 million (EUR 240,000) and tenders can be submitted until 3 June 2025. Back in 2020, Denove had published a tender for the supply of a technological unit for the recycling of waste plastic. Back then, the contract was said to be worth CZK 7.5 million (today 301,000 EUR).

30.04.2025, [ted.europa.eu](https://ted.europa.eu)

[Link to source](#)

**Czech Republic / Denove  
tenders for crushing line in  
Svor**

Czech Republic-based plastic waste processing company Denove s.r.o. is currently tendering the supply and commissioning of a technological unit for the crushing of waste plastic in Svor, Liberec. The contract is worth CZK 5.5 million (EUR 220,000) and tenders can be submitted until 3 June 2025. The contract is limited to 180 days, starting on 30 June 2025.

30.04.2025, [ted.europa.eu](https://ted.europa.eu)

[Link to source](#)

**Egypt / Plans for new PRF in  
Sokhna Industrial Zone**

A new PRF should be constructed in the industrial zone of Sokhna, Gouvernement As-Suwais. Nile Recycling and Main Development Company (MDC) signed an agreement on the PRF in November 2024. The investment costs for the plant should amount to USD 20 million (EUR 17.6 million). The PRF is part of the Suez Canal Economic Zone sustainability strategy. The PRF should have the capacity to process 22,000 tpy of PET bottles into food-grade rPET for further usage in packaging. Reportedly, the plant should be operational by mid-2025.

05.05.2025, [time.news](https://time.news)

[Link to source](#)

**Norway / Warm  
commissioning started at  
plastic sorting plant in  
Tomter**

Norway-based company Tomra and Plastretur have reportedly began the warm commissioning of the new Områ plastic sorting plant in Holtskogen in Tomter, Viken. During the warm commissioning, plastic waste should be sorted for the first time at the site, following a 2-month test phase without material. Operations will be further optimised in mid-2025, with official inauguration and regular operation scheduled for early November 2025. According to the source, the plant is expected to have a capacity of 90,000 tpy for the separation of plastic packaging into ten different polymer grades. The investment amounts to around EUR 50 million and Stena Recycling should operate the site.

02.05.2025, [www.euwid-recycling.de](https://www.euwid-recycling.de)

[Link to source](#)

**Switzerland / DePoly plans to develop PET recycling plant in Monthey**

DePoly is currently planning an industrial-scale PET recycling plant in Monthey, Canton of Valais. The plant should be equipped with DePoly's technology for the processing of PET into raw material. It should have the capacity to process 500 tpy of PET. Construction should commence in 2027. The company has reportedly secured USD 23 million (EUR 20.3 million) in seed funding for the construction of this plant from MassMutual Ventures, Founderful, ACE & Company, Angel Invest, Zürcher Kantonalbank, BASF Venture Capital, Beiersdorf Venture Capital, as well as Syensqo. According to the source, the additional funding brings the total investments to over USD 30 million (EUR 26.5 million).

01.05.2025, [www.packaginginsights.com](https://www.packaginginsights.com)

[Link to source](#)

## 2.4 Chemical recycling

*Sorry, there're no news for this category in this release.*

## 2.5 Metal

*Sorry, there're no news for this category in this release.*

## 2.6 Paper

### **Nigeria / Fire at Jincheng recycling facility in Surulere**

According to a new source, a fire caused great damage at a recycling plant in Surulere, Lagos, which is operated by Jincheng Company. Reportedly, the fire is believed to have originated at an area that contained large volumes of cardboard used for recycling operations. As furthermore stated, the full scale of destruction is still being assessed but reports already indicate significant damage to the plant.

05.05.2025, [www.newscenter.com.ng](http://www.newscenter.com.ng)

[Link to source](#)

## 2.7 Bulky waste

*Sorry, there're no news for this category in this release.*

## 2.8 E-Waste

### **UK / Walton-on-Thames e-waste recycling plant receives approval**

Weylands Investments Limited has received approval for the planning of its electrical waste recycling plant by the Elmbridge Borough Council. It should be located at the former Weylands Treatment Works in Walton-on-James, England. The source does not provide any further information on the plant, e.g. time schedule or investment costs.

28.04.2025, [www.theplanner.co.uk](http://www.theplanner.co.uk)

[Link to source](#)

## 2.9 Batteries

### **India / New LIB recycling plant inaugurated in Halol**

A new LIB recycling plant has been inaugurated in Halol, Gujarat. The local government inaugurated a total of 85 development projects in Panchmahal district, Gujarat, on 1 May 2025, during the Gujarat celebration day. The total investments costs for the projects reportedly amount to INR 6.5 billion (EUR 72.2 million). However, the source does not provide further information on the LIB recycling plant.

01.05.2025, deshgujarat.com

[Link to source](#)

### **Poland / Ascend Elements announces plans for LIB recycling plant**

US-based battery recycler Ascend Elements has announced plans to build a new LIB battery recycling plant. According to the source, the company has been offered a USD 320 million (EUR 283.47 million) grant by Poland's Ministry of Economic Development and Technology to support the construction of a precursor cathode active material (pCAM) manufacturing facility. Reportedly, Ascend Elements has already identified a location in Poland for the construction of the upcoming plant. However, the current source does not provide further information on the time schedule or the capacity of the facility.

07.05.2025, www.recyclingtoday.com

[Link to source](#)



## 2.10 C&D, mineral waste

### **Germany / Soil recycling plant in Wuppertal is operational**

BRA Bodenrecyclinganlage Wuppertal GmbH, a 100% subsidiary of Abfallwirtschaftsgesellschaft Wuppertal (AWG), has officially opened its soil recycling plant in Wuppertal, North Rhine-Westphalia. The plant was reportedly built with an investment volume of more than EUR 12 million in order to process excavated soil from construction sites belonging to the city utility WSW Wuppertaler Stadtwerke GmbH. As further stated, the material is to be separated into different grain sizes and processed using a coarse sifter and a double-deck screening machine. In addition, a new liquid soil mixing plant should be used to produce reusable liquid soil so that the recycled material can be used on new construction sites in Wuppertal.

06.05.2025, [www.wsw-online.de](http://www.wsw-online.de)

[Link to source](#)

## 2.11 Other, indefinite

### **Australia / Paintback opens paint and packaging recycling plant**

Australia-based company Paintback has reportedly opened a recycling facility for paint and packaging waste in Melbourne, Victoria. The so-called "Paint Circular Economy Headquarters" (PaCE HQ) is expected to process over 19 tpd of raw paint as well as 3 tpd of plastic and 5 tpd of metal paint packaging. According to the source, PaCE HQ has been set up for to fully sort and separate paint and its packaging and convert it into clean, reusable materials. The project was reportedly funded by Paintback and involved an investment of AUD 14 million (EUR 8 million).

06.05.2025, [wastemanagementreview.com.au](https://wastemanagementreview.com.au)

[Link to source](#)

### **Denmark / Diaper recycling plant proposed Frederiksberg**

A diaper recycling plant is scheduled to be operational by 2026 in Frederiksberg, near Copenhagen, Hovedstaden. The source does not comment on whether construction work on the plant has already begun. The City of Copenhagen and the Frederiksberg Municipality have signed an agreement with Denmark-based company Verdis on the recycling plant. The plant should have the capacity to process 5,000 tpy of diapers by 2029. As further stated, the construction project is part of the diaper recycling programme, which should be launched in Copenhagen in 2026.

02.05.2025, [swedenherald.com](https://swedenherald.com)

[Link to source](#)

### **Japan / Hokuriku Geotech opens solar panel recycling plant in Niigata**

Japanese company Hokuriku Geotech has reportedly completed the construction of a solar panel recycling plant in Niigata, Niigata Prefecture. According to the source, the facility has a processing capacity of 4.8 tpd with 8 hours of operation and a maximum of 480 panels per day. As furthermore stated, the plant already began processing used solar panels in April 2025. However, the source does not provide further information on the investment.

01.05.2025, [www.nippo.co.jp](https://www.nippo.co.jp)

[Link to source](#)

**Saudi Arabia / SIRC and EIG  
sign MoU on waste  
infrastructure**

The Saudi Recycling Investment Company (SIRC), a subsidiary of the Public Investment Fund, and US-based EIG Management Company have reportedly signed an MoU to jointly invest in Saudi Arabia's waste management infrastructure. According to the source, the MoU includes two financial commitments: USD 375 million (EUR 342 million) for the establishment of an RDF production plant in Riyadh and USD 250 million (EUR 228 million) for the development of tyre recycling centres.

04.05.2025, [www.sharikatmubasher.com](http://www.sharikatmubasher.com)

[Link to source](#)

**Spain / Espina Obras  
Hidráulicas to set up textile  
waste sorting plant**

The government of the Xunta de Galicia has awarded the company UTE Espina Obras Hidráulicas-Setec Building (Valtalia Group) the contract for the construction and comprehensive management of a new sorting plant for textile waste in Cerceda, Galicia. The contract is said to be worth around EUR 22.48 million, including VAT. As stated by previous sources, the future plant, managed by Spanish waste management company Sogama, is expected to have an initial sorting capacity of 3,000 tpy of textile waste, with the possibility of expanding to 24,000 tpy. Reportedly, the facility is scheduled to be fully operational in the second quarter of 2026.

05.05.2025, [www.retema.es](http://www.retema.es)

[Link to source](#)

**UK / Kiverco to build recycling plant for McKinstry in Ireland**

Recycling equipment manufacturer Kiverco has been awarded the contract to design, manufacture and install a recycling plant for Northern Irish-based company McKinstry Group at the site in Co Antrim, Northern Ireland. According to the source, the project involves an investment of GBP 16 million (EUR 18.8 million) and includes groundworks and the construction of a new building to house the recycling facility. As furthermore stated, the installation of the plant should start in September 2025, with commissioning scheduled for December 2025. However, the source does not provide further information on the sort of waste to be recycled or the capacity of the plant.

07.05.2025, [www.letsrecycle.com](http://www.letsrecycle.com)

[Link to source](#)

**UK / Newretex delivers textile sorting plant to Circle-8**

British company Circle-8 Textile Ecosystems has announced the purchase of a textile sorting line from Danish technology provider Newretex A/S. According to the source, the 25,000 tpy facility should be part of Circle-8's planned network of automated sorting and pre-treatment facilities in the UK. The company is reportedly receiving support from the government funding programme ACT UK, which is supporting the construction and testing of a pilot plant with GBP 4 million (EUR 4.7 million), with Circle-8 being the main recipient of the funding. Reportedly, Circle-8's overall goal is to set up industrial-scale polymer recycling plants for textiles with first start-up planned for 2028. It is also stated that Newretex aims at increasing capacity at its textile sorting pilot plant in Bjerringbro, Central Denmark, which currently processes around 200 tonnes of textile waste per month, to 40,000 tpy by 2025.

06.05.2025, [www.textiletechnology.net](http://www.textiletechnology.net)

[Link to source](#)

**USA / CSPR opens solar panel recycling plant in Phillipsburg**

Commercial Solar Panel Recycling (CSPR) has officially opened its solar panel recycling plant in Phillipsburg, New Jersey. According to the precious sources, the facility should recycle EOL solar panels and recover materials such as glass, aluminum, and silicon. However, the current source does not provide further information regarding the capacity or investment costs of the plant. As ecoprolog understands, the plant is located in Phillipsburg's Urban Enterprise Zone (UEZ).

06.05.2025, [www.solarpowerworldonline.com](http://www.solarpowerworldonline.com)

[Link to source](#)

Sample issue

## 2.12 Company news

### **France / Remondis acquires stakes in Schroll**

German waste management company Remondis has reportedly completed the purchase of an 80% stake in the French recycling and waste management group Schroll. The parties did not disclose the purchase price and the remaining 20% will remain in the hands of the Schroll family. Schroll is active in the collection and sorting of municipal and commercial waste, including paper waste and document destruction, plastic waste, scrap and scrap metal, wood waste, and biowaste.

02.05.2025, [www.sustainableplastics.com](http://www.sustainableplastics.com)

[Link to source](#)

### **Luxembourg / Befesa reports on Q1/2025 figures**

Industrial waste management company Befesa has published its results for Q1/2025. Adjusted EBITDA increased by 15% to EUR 55.8 million. Net profit almost doubled from EUR 9.4 million in the same period in 2024, to EUR 18.6 million. Overall, Befesa generated revenues of EUR 308 million in Q1, meaning an increase of 3% compared to Q1/2024. In the steel dust recycling business, EBITDA rose by 37% to EUR 49 million despite lower volumes. In the second business segment, aluminium salt slags, sales increased by 2% to EUR 28 million. However, EBITDA fell by 29% to EUR 7 million. EBITDA in the secondary aluminium sub-segment also fell by 43% to EUR 1.6 million, and sales declined by 3% to EUR 95 million. Overall, the EBITDA forecast for 2025 is between EUR 240 to 265 million, which would mean an increase of up to 24% compared to 2024.

30.04.2025, [images.befesa.com](http://images.befesa.com)

[Link to source](#)



### **Netherlands / Twence reports on FY2024**

Dutch waste management company Twence Holding B.V. has published its figures for the 2024 financial year. Revenues increased by almost 8% to EUR 145.6 million compared to 2023. Operating profit improved by around 50% to EUR 21.4 million, and net income reached EUR 14.4 million, almost 52% higher than the previous year's figure of EUR 9.5 million.

30.04.2025, [www.euwid-recycling.de](http://www.euwid-recycling.de)

[Link to source](#)

### **Switzerland / Thommen Group takes over Wiederkehr**

Swiss recycling company Thommen Group has completed the acquisition of Switzerland-based Wiederkehr Group. According to the source, the operational handover was completed on 5 May, following the signing of the contracts back in December 2024. With the takeover, Thommen acquires multiple companies, including Wiederkehr Recycling AG, AVO Wiederkehr Recycling AG, SMV Wiederkehr Recycling GmbH, as well as the trading and service companies Wierec Trading AG and Wierec Services GmbH. As further stated by industry magazine Euwid, with the acquisition, Thommen aims at strengthening its position in eastern and central Switzerland, as well as in southern Germany.

06.05.2025, [www.euwid-recycling.de](http://www.euwid-recycling.de)

[Link to source](#)

### **USA / Casella reports on Q1/2025 figures**

Casella Waste Systems Inc has reported its results for Q1/2025. Revenue increased by 22.3% from Q1/2024, amounting to USD 417.1 million (EUR 368.1 million) in Q1/2025. The adjusted EBITDA was at USD 86.4 million (EUR 76.3 million) in Q1/2025, with an increase of 21.7% to Q1/2024. Adjusted net income reached USD 12.2 million (EUR 10.8 million) in Q1/2025. The net cash, which was provided by operating activities, increased from USD 42.4 million (EUR 37.4 million) in Q1/2024 to USD 50.1 million (EUR 44.2 million) in Q1/2025. The company has also had four acquisitions since Q1/2024, which amounted to a revenue of USD 50 million (EUR 44.1 million).

02.05.2025, [www.gurufocus.com](http://www.gurufocus.com)

[Link to source](#)

**USA / Glacier secures  
funding for AI robotic system**

Glacier has secured USD 16 million (EUR 14.1 million) in funding by the Ecosystem Integrity Fund (EIF) to scale up its AI recycling robotic technology. According to the source, other investors include Elysium, Overlap Holdings, and Alumni Ventures, New Enterprise Associates (NEA), as well as the Climate Pledge Fund of Amazon. The technology should reportedly be able to sort 30 different recyclable materials with a rate of 45 pieces per minute and allow instant data insight on the recyclables. The funding should be invested into the expansion of the company as well as to enhance products.

01.05.2025, [responsibleus.com](https://responsibleus.com)

[Link to source](#)

## 2.13 Policy & others

*Sorry, there're no news for this category in this release.*

Sample issue

## 3 Anaerobic digestion / biogas

### 3.1 Projects agriculture

#### **Finland / Biogas plant under construction in Ranua**

The biogas plant in the Kolomaa industrial area of Ranua, Lapland, is now under construction. It should process agricultural waste from 21 local farms. The total cost is EUR 6.3 million, with 65% funded by the Finnish Ministry of the Environment. The project is being developed by Northern Finland Biogas Oy and is divided into two phases: the first costing EUR 4.9 million, and the second EUR 1.4 million. Production is expected to start in summer 2025, with initial reactor filling scheduled for spring.

06.05.2025, [www.lapinkansa.fi](http://www.lapinkansa.fi)

[Link to source](#)

#### **France / Biogaz abandons planned AD project in Guéret**

The company Biogaz, a subsidiary of Engie, has withdrawn its plans to establish a biogas plant in Guéret, Nouvelle-Aquitaine. After a reduction in financial support from ADEME (the French Energy Development and Management Agency), the project seemed no longer to be viable. According to earlier information, the plant should have used 27,800 tpy of green waste, livestock effluents, and plant waste to produce 160 Nm<sup>3</sup>/h of biomethane.

03.05.2025, [www.lamontagne.fr](http://www.lamontagne.fr)

[Link to source](#)

#### **France / Ploufragan plant under construction, to be operational in 2026**

Ten years after first discussions regarding a biogas project in Ploufragan, Brittany, the plant, owned by Engie Bioz, will finally start operations in April 2026. Construction of the plant began in January 2025. According to earlier information, the plant should process 36,000 tpy of manure, vegetable waste, and other animal products to produce biomethane for the grid.

02.05.2025, [www.letelegramme.fr](http://www.letelegramme.fr)

[Link to source](#)

**France / Plans to expand  
biogas plant in Cerisy-Belle-  
Étoile**

The Estives Agricultural Exploitation Company (SCEA) wants to increase the capacity of its AD plant in Cerisy-Belle-Étoile, Normandy, which is operational since 2019. The plan is to increase the capacity of input materials from 10,900 tpy to 15,700 tpy. While the majority of the materials is expected to come from SCEA's farm, six other suppliers should provide material such as plants, crops, and vegetable waste. Opposition regarding the expansion is raised by the Flers Region Environmental Group (GR.EN-Flers) and the Noireau Valley Environmental Association.

02.05.2025, [www.ouest-france.fr](http://www.ouest-france.fr)

[Link to source](#)

**India / Biogas plant under  
construction in Baikuan**

In Baikuan, Uttar Pradesh, the company Indian Oil Corporation started to construct its biogas plant that should process agricultural waste like stubble as well as domestic waste. Investment costs of the plant that should be operational in 1 year amount to INR 1 billion (EUR 10.45 million). Information on the production capacity are not provided by the source.

03.05.2025, [www.livehindustan.com](http://www.livehindustan.com)

[Link to source](#)

**India / Arvensis plans to  
launch biomethane project in  
Vijayawada**

Australia-based Arvensis Group announced plans to establish a biomethane plant with a capacity of 12 to 20 tpd in Vijayawada, Andhra Pradesh. Costs for the project will be around INR 1.5 billion (EUR 15.68 million). Further information are not yet provided by the source.

02.05.2025, [www.newindianexpress.com](http://www.newindianexpress.com)

[Link to source](#)

**Ireland / Biomethane plant approved in Killoran**

Tipperary County Council has approved the application by Nua Bioenergy Limited to build an AD plant in Killoran (Thurles), Tipperary. The application was originally submitted in November 2024. The facility should include four digester tanks and two biogas-to-biomethane upgrading (conditioning) units. According to earlier information, the plant should process 98,000 tpy of feedstock including wholecrop silage, farmyard manure, bellygrass sludge, dairy sludge, dewatered manure, and broiler manure to produce biomethane to be injected into the national gas grid.

08.05.2025, [www.tipperarylives.ie](http://www.tipperarylives.ie)

[Link to source](#)

**Italy / Plans for new biomethane plant in Lombardy**

A new biomethane plant should be built in Lombardy by Landriano Biometano Srl, a company backed by the Ecualia Capital fund and managed by Plenium Partners. Set to begin operations in early 2026, the plant should process 50,000 tpy of agricultural and animal waste to produce biomethane. The project secured EUR 25.65 million in financing from the Italian branch of ING Bank NV. The plant also secured a tariff in the third GSE (Energy Services Management Company) biomethane auction.

06.05.2025, [legalcommunity.it](http://legalcommunity.it)

[Link to source](#)

**Netherlands / Attero acquires Greenferm's biogas plant in Apeldoorn**

Dutch company Attero has acquired the biogas facility of the company Greenferm at the De Ecofactorij industrial estate in Apeldoorn, Gelderland. The plant currently processes approximately 350,000 tpy of animal manure to produce biogas. With the acquisition of the plant, Attero reportedly broadens its scope beyond vegetable, fruit and garden waste.

03.05.2025, [bioenergytimes.com](http://bioenergytimes.com)

[Link to source](#)

**Netherlands / New biogas project proposed in Lochem**

A new biogas project has been proposed in Lochem, Gelderland, involving 14 local dairy farmers from Lochem and Laren. The initiative aims to process 60,000 m<sup>3</sup> of cow manure annually, generating over 2 million m<sup>3</sup> of biogas. However, the project faces challenges, primarily securing financing for a pipeline system to transport the biogas to nearby factories like ForFarmers/Reudink and FrieslandCampina in Lochem. Despite these challenges, biogas production is expected to begin by 2026.

02.05.2025, [www.lochemsnieuws.nl](http://www.lochemsnieuws.nl)

[Link to source](#)

**Poland / Neo Bio Energy acquires biogas plant in Grzmiąca**

A biogas facility in Grzmiąca, West Pomeranian Voivodeship, was acquired by Neo Bio Energy, part of Neo Energy Group. The facility produces 1.6 MWe since its start of operations in 2011 and supplies heat and electricity to nearby public facilities and residential buildings. Reportedly, the plant is the sixth of the kind that the company bought in the last 12 months.

29.04.2025, [www.gramwzielone.pl](http://www.gramwzielone.pl)

[Link to source](#)

**Spain / Biogas plant approved in La Atalaya de Guía**

Environmental approval has been granted to Conagrican's biogas plant in La Atalaya de Guía, Las Palmas. The plant should use 74.5 tpd of agricultural waste such as banana, papaya, and cow dung for the production of biogas to supply electricity and heat to the Roque Prieto desalination plant. EUR 1.96 million has been granted by the Institute for Energy Diversification and Saving (IDAE) to the project. Construction is expected to start before summer 2025 and the plant is envisaged to be completed by the end of June 2026.

03.05.2025, [www.canarias7.es](http://www.canarias7.es)

[Link to source](#)

## 3.2 Projects biowaste

### **Finland / Mäntsälä biogas plant undergoes expansion**

The biogas plant in Mäntsälä, Uusimaa Region, operated by Mäntsälä Biovoima Oy and owned by Auris Energia, is currently being expanded to double its capacity from 17 GWh to 34 GWh per year. The EUR 8 million project received EUR 3.6 million in funding from the Ministry of the Environment's nutrient recycling programme. Finnish company Watrec Oy is the main contractor. The plant, which currently processes 19,900 tpy of organic waste such as food waste and mixed organic household waste, should also feature carbon dioxide capture and a reception point for external biogas deliveries.

06.05.2025, uusiuutiset.fi

[Link to source](#)

### **Finland / Nevel acquired Labio with its AD plant in Kujala**

Biogas and composting company Labio, owner of a biogas plant in Kujala, Lahti, was sold to energy infrastructure company Nevel. Labio originally belonged to Lahti Aqua, a water company, and Salpakierto, a waste management company. The plant that processes 90,000 tpy of side streams like biowaste and sewage sludge produces 50 GWh of biogas annually.

29.04.2025, yle.fi

[Link to source](#)

### **France / Auneuil rejects building approval for road to biogas plant**

The planned AD plant in Auneuil, Hauts-de-France, faced a setback when the Auneuil Municipal Council voted against approving the road for supplying the plant by agricultural cooperative Biogaz 60. The rejection was due to concerns over increased truck traffic and environmental risks, including the proximity to a water table. Despite this setback, the mayor intends to continue pursuing the project.

04.05.2025, www.oisehebdo.fr

[Link to source](#)



**India / Collaboration for two biogas projects in Salem and Coimbatore**

The companies Refex Renewables and Infrastructure Limited have announced the incorporation of two new subsidiaries, namely Refex CBG SPV (Coimbatore) Limited and Refex CBG SPV (Salem) Limited under the wholly-owned arm Refex Green Power Limited, to develop biomethane plants in Coimbatore and Salem in Tamil Nadu. The project, focused on MSW, will be developed under a PPP model and cost around INR 785.4 million (EUR 8.21 million).

05.05.2025, [www.dsij.in](http://www.dsij.in)

[Link to source](#)

**India / Biogas plant under construction in Baikuan**

In Baikuan, Uttar Pradesh, the company Indian Oil Corporation started to construct its biogas plant that should process agricultural waste like stubble as well as domestic waste. Investment costs of the plant that should be operational in 1 year amount to INR 1 billion (EUR 10.45 million). Information on the production capacity are not provided by the source.

03.05.2025, [www.livehindustan.com](http://www.livehindustan.com)

[Link to source](#)

**Italy / New biogas plant to be built in Gallura**

A new AD plant is planned for construction in Gallura, Sardinia. The plant should process over 40,000 tpy of organic waste and animal by-products to produce biogas. This biogas should be converted into biomethanol, which is planned to be used as marine fuel by the ship company Sanlorenzo. The plant is expected to be completed by June 2026.

01.05.2025, [www.ansa.it](http://www.ansa.it)

[Link to source](#)

**Poland / Biogas project  
discussed in Częstochowa  
industrial area**

In the city of Częstochowa, Silesian Voivodeship, around 20,000 tpy of green waste, branches, kitchen, and plant biowaste should be processed in a biogas plant to produce electricity and heat for its own needs and the companies operating in the local industrial zone. Earliest start of operations is expected to be between 2028 and 2029. Residents raised concerns regarding the establishment of the biogas plant.

30.04.2025, gazetacz.com.pl

[Link to source](#)

**UK / Shaw Renewables to  
supply technology to AD  
plant in Goole**

Shaw Renewables has reportedly delivered biogas boilers to BioteCH4's R100 Energy AD plant in Goole, Yorkshire, England, to replace former diesel boilers. The AD plant, which started operations in 2020, processes 90,000 tpy of organic waste from supermarkets, local authorities, and manufacturing facilities to produce 11 MWth of biomethane. Through the delivery, BioteCH4 received two 1.5 MW boilers for heating the plant to the required AD temperature.

02.05.2025, adbioresources.org

[Link to source](#)

### 3.3 Company news

#### **Finland / Nevel acquired Labio with its AD plant in Kujala**

Biogas and composting company Labio, owner of a biogas plant in Kujala, Lahti, was sold to energy infrastructure company Nevel. Labio originally belonged to Lahti Aqua, a water company, and Salpakierto, a waste management company. The plant that processes 90,000 tpy of side streams like biowaste and sewage sludge produces 50 GWh of biogas annually.

29.04.2025, yle.fi

[Link to source](#)

#### **India / Investment into biogas sector in Telangana State**

An investment of INR 15 billion (EUR 156.8 million) was made for the establishment of biomethane plants in Telangana State. South Africa-based Biovest Holdings partners with Hyderabad's Spantech Engineers (India) and EcoMax Energy (India) to build 20 plants across the state. In this context, further agreements, e.g. on technology transfer, were signed with Spantech.

02.05.2025, bioenergytimes.com

[Link to source](#)

#### **India / Sojitz wants to enter biomethane business**

The company Sojitz Corporation wants to invest in IOC GPS Renewables, a company established by GPS Renewables Private Limited (GPSR) and Indian Oil Corporation Ltd (IOCL), to enter India's biomethane business. Through the investment in 30 biomethane plants that should be operational between 2026 and 2027, 160,000 tpy of biomethane should be produced. Costs of the projects that aim to process agricultural waste are expected to amount to over USD 400 million (EUR 352.11 million) in total.

30.04.2025, www.bioenergy-news.com

[Link to source](#)

**Netherlands / Attero  
acquires Greenferm's biogas  
plant in Apeldoorn**

Dutch company Attero has acquired the biogas facility of the company Greenferm at the De Ecofactorij industrial estate in Apeldoorn, Gelderland. The plant currently processes approximately 350,000 tpy of animal manure to produce biogas. With the acquisition of the plant, Attero reportedly broadens its scope beyond vegetable, fruit and garden waste.

03.05.2025, [bioenergytimes.com](https://bioenergytimes.com)

[Link to source](#)

**Spain / Greening, Atlantica,  
Edison Next partner on  
biomethane projects**

The companies Greening, Atlantica, and Edison Next are partnering for the development of 17 biomethane projects with a total annual capacity of 907.4 GWh across Spain. Two projects in Andalusia and one project in Castile and León are expected to start construction in 2026. As ecoprog understands, the focus should be primarily on agricultural and livestock projects.

05.05.2025, [www.pressdigital.es](https://www.pressdigital.es)

[Link to source](#)

**UK / Equitix acquires 100%  
of Bio Capital**

Infrastructure investor Equitix Infrastructure Investments Limited has acquired 100% of UK-based company Bio Capital, following the purchase of Helios Energy Investments' stake. Bio Capital processes 500,000 tpy of food waste and has an accredited capacity to generate over 900 GWhth of biogas. Since 2018, Equitix and Helios have reportedly developed Bio Capital through strategic acquisitions and expansions. Bio Capital currently operates nine plants across the UK and plans further growth through acquisitions and capacity expansion.

29.04.2025, [www.bioenergy-news.com](https://www.bioenergy-news.com)

[Link to source](#)

### 3.4 Policy & others

#### **Croatia / Joint electricity tender published for Poreč**

The City of Poreč, Istria County, published a joint electricity tender. The City plans to buy electricity for the next 12 months for itself, public institutions, and city-owned companies and therefore implemented a joint procurement, which should ensure better prices. The tender contains the condition that at least half of the electricity must come from renewable sources such as biomass, biogas, gas from landfills, and wastewater treatment plants, wind and solar. The estimated value of the contract amounts to EUR 2 million and applications can be submitted until 9 May 2025. The bidder that wins the tender must prove where the electricity comes from by presenting official certificates.

06.05.2025, [ted.europa.eu](https://ted.europa.eu)

[Link to source](#)

#### **Portugal / Goldenergy injects first biomethane into gas grid**

Reportedly, Axpo subsidiary Goldenergy has successfully injected biomethane into Portugal's national natural gas grid for the first time. The biomethane is imported from plants managed by Swiss energy company AxpoGroup in Spain, with an initial import of 1.8 million kWh per year. The biomethane supply is initially aimed at the ceramics sector, with additional demand expected from the textiles and food industries starting in Q3/2025.

06.05.2025, [www.retema.es](https://www.retema.es)

[Link to source](#)

Sample issue

## 4 Biomass to Energy

### 4.1 Projects

#### **Cambodia / Biomass project planned in Kampong Speu**

Japanese renewable energy company Erex Co. plans to build a 5 MW biomass power plant in Kampong Speu Province. The plant should supply electricity to Kampong Speu and neighbouring areas. Construction start is expected for June 2025, and start of operations is expected for 2027. The source does not disclose information on the plant's fuel.

07.05.2025, [www.bioenergy-news.com](http://www.bioenergy-news.com)

[Link to source](#)

#### **Canada / CCS project announced at paper mill in Alberta**

Forestry products company Mercer International has partnered with Svante Technologies to advance a CCS project at its Peace River pulp mill in Alberta, Canada. The initiative has entered pre-construction, engineering, and design phase, focusing on integrating Svante's sorbent-based CO<sub>2</sub> capture technology. Once implemented, the project aims to reduce emissions by capturing and storing CO<sub>2</sub> from the mill, which already uses biomass for energy. Final investment approval is still pending. The mill has a biomass plant with a capacity of 65 MW, covering the energy needs of the mill.

02.05.2025, [www.energytech.com](http://www.energytech.com)

[Link to source](#)

**France / Tender published  
for biomass heating network  
in Oise**

Oise Habitat has published a tender for a concession contract covering production, transport and distribution of heat in the Département Oise, Hauts-de-France. The network, which should be built as part of the concession, should have a capacity of 90 GWh from biomass, waste heat and fossil energy annually. Start of the contract is planned for 1 October 2026 and applications must be submitted until 3 June 2025. The estimated value of the tender is EUR 200 million.

02.05.2025, [ted.europa.eu](https://ted.europa.eu)

[Link to source](#)

**France / Biomass plant  
inaugurated at Laïta site in  
Créhen**

Guyot Energies has inaugurated its biomass plant in Créhen, Brittany, at dairy producer Laïta's production site. The plant is fuelled with 17,000 tpy of non-recyclable wood to produce 57.6 GWh annually in the form of heat, supplying 72% of the heat demand of the Laïta production site. Investment costs amounted to EUR 16 million, which was supported by EUR 4.2 million funding from ADEME.

02.05.2025, [www.agro-media.fr](http://www.agro-media.fr)

[Link to source](#)

**Germany / Achern biomass  
and pellet plant starts trial  
operations**

Hermann Keller GmbH announced the start of trial operations at its biomass CHP and pellet plant in Achern, Baden-Württemberg. The construction of the project took 1 year and the official inauguration takes place on 10 May 2025. According to earlier information, the pellet plant has a capacity to process 61,000 tpy of untreated wood into pellets, which fuels the biomass CHP plant that has a capacity of 1 MWel of electricity and 6.6 MWth of heat.

07.05.2025, [bnn.de](https://bnn.de)

[Link to source](#)



**Germany / Takeda biomass plant inaugurated in Singen**

Japanese pharmaceutical company Takeda has inaugurated its biomass heating plant in Singen, Baden-Württemberg. The plant is fuelled with 40 tpd of waste wood and investments amounted to EUR 14.5 million. The source does not disclose the capacity of the plant. According to Takeda, the biomass plant is a transitional solution with the long-term goal to switch the energy production to hydrogen.

06.05.2025, [www.swr.de](http://www.swr.de)

[Link to source](#)

**Ivory Coast / Ayebo biomass project is making progress**

French infrastructure investment company Meridiam announced that the Ayebo biomass project is making progress and is currently under construction. The plant should have a capacity of 45 MWel of electricity and start of operation is planned for the end of 2025. Since the end of April 2025, milling trials take place. The plant should be fuelled with palm tree leaves and trunk waste. Utility provider Compagnie Ivoirienne d'Electricité (CIE) should operate and maintain the plant. The produced electricity should be injected into the public grid.

28.04.2025, [www.meridiam.com](http://www.meridiam.com)

[Link to source](#)

## 4.2 Plants

### **Austria / Ramingdorf biomass plant extension inaugurated**

The extension of the biomass CHP plant in Ramingdorf, Steyr, has been completed and inaugurated by Energie AG Oberösterreich and EVN AG through their subsidiary Bioenergy Steyr. The new boiler has a capacity of 10 MW, increasing the district heating capacity by 30%. The unit is fuelled with 300,000 tpy of locally sourced woodchips. The unit is integrated into the existing plant, which generates 40 GWh of electricity and 100 GWh of heat annually, according to earlier information.

06.05.2025, [www.tips.at](http://www.tips.at)

[Link to source](#)

### **Austria / Bad Tatzmannsdorf biomass plant extension completed**

In Bad Tatzmannsdorf, Burgenland, the extension of the biomass heating plant has been completed. The plant is fuelled with locally sourced woodchips and provides heat to the district heating network. Originally, the plant had a capacity of 3 MWth, which was now extended to 10 MWth of thermal energy. The extension took place while the plant was continuously in operation.

05.05.2025, [www.bvz.at](http://www.bvz.at)

[Link to source](#)

### **Japan / Hokuriku expands biomass co-firing at Nanao Ota Plant**

Japanese energy producer Hokuriku Electric Power increased the ratio of co-firing woody biomass with coal at the No. 2 unit of its Nanao Ota Thermal Power Plant in Nanao City, Ishikawa Prefecture. The share of biomass increased from 1% to 20%. The plant has a capacity of 700 MW. According to previous information, Hokuriku Electric Power plans to increase the capacity of biomass-produced energy to 210 MW by 2031 with its two co-firing plants Nanao Ota and Tsuruga.

02.05.2025, [nikkan.co.jp](http://nikkan.co.jp)

[Link to source](#)

## 4.3 Pellets, Pulp, Sugar & Co.

### **Germany / Achern biomass and pellet plant starts trial operations**

Hermann Keller GmbH announced the start of trial operations at its biomass CHP and pellet plant in Achern, Baden-Württemberg. The construction of the project took 1 year and the official inauguration takes place on 10 May 2025. According to earlier information, the pellet plant has a capacity to process 61,000 tpy of untreated wood into pellets, which fuels the biomass CHP plant that has a capacity of 1 MWel of electricity and 6.6 MWth of heat.

07.05.2025, bnn.de

[Link to source](#)

### **Germany / Kerkingen pellet plant under construction**

The pellet plant at the Holzwerke Ladenburger sawmill in Kerkingen, Baden-Württemberg, is now under construction. The plant should have a capacity to produce 160,000 tpy of wood pellets. The pellets are obtained from saw and wood residues of the sawmill. Start of operations is planned for the next heating period, in autumn 2025. In April 2025, Holzwerke Ladenburger inaugurated its biomass CHP plant at the site. Both facilities are part of a several hundred million EUR investment from Holzwerke Ladenburger GmbH.

02.05.2025, www.schwaebische-post.de

[Link to source](#)

### **Spain / Tender published for pellet supply in Manresa**

Manresa City Council, Catalonia, has published a tender for the supply of woodchip fuel to power the biomass heating systems of various public buildings in Manresa. The estimated value of the contract amounts to EUR 334,800 and covers a time period of 2 years, with a possible extension of another 2 years. Applications can be submitted until 4 June 2025. The source does not disclose the supply capacity.

06.05.2025, ted.europa.eu

[Link to source](#)

**Spain / Biomass logistic  
centre under construction in  
Almanza**

A forestry biomass logistics centre is currently under construction in Almanza, Castile and León. The centre should manage over 20,000 tpy of biomass. It should source material from over 50 municipalities across León and Palencia to supply the Forestalia power plant in Cubillos del Sil. The total investment for this project amounts to EUR 1.4 million, 70% of which are financed by the EU's Just Transition funds, and the remaining 30% are covered by the Regional Government of Castile and León. According to previous information, the project is one of five biomass processing plants planned in Castile and León.

30.04.2025, [www.diariodeleon.es](http://www.diariodeleon.es)

[Link to source](#)

## 4.4 Company News

### **Austria / Andritz publishes Q1/2025 financial report**

Austrian technology group Andritz has announced an order intake of EUR 2.33 billion for Q1/2025, representing a 19.6% year-on-year increase. This growth is primarily attributable to projects in the pulp and paper and hydropower sectors in the USA, Japan, and China. Revenue fell by 6.6% to EUR 1.76 billion in the time under review, while EBITA dropped by 5.9% to EUR 145 million. Q1/2025 net income declined to EUR 89 million. Furthermore, Andritz completed the acquisition of LDX Solutions in February 2025 with a view to expanding its emissions reduction portfolio in North America. The company has confirmed its full-year 2025 guidance.

30.04.2025, [www.andritz.com](http://www.andritz.com)

[Link to source](#)

## 4.5 Policy & others

### **Croatia / Joint electricity tender published for Poreč**

The City of Poreč, Istria County, published a joint electricity tender. The City plans to buy electricity for the next 12 months for itself, public institutions, and city-owned companies and therefore implemented a joint procurement, which should ensure better prices. The tender contains the condition that at least half of the electricity must come from renewable sources such as biomass, biogas, gas from landfills, and wastewater treatment plants, wind and solar. The estimated value of the contract amounts to EUR 2 million and applications can be submitted until 9 May 2025. The bidder that wins the tender must prove where the electricity comes from by presenting official certificates.

06.05.2025, [ted.europa.eu](https://ted.europa.eu)

[Link to source](#)

Sample issue

## 5 Other waste streams

### 5.1 Other organic waste treatment

*Sorry, there're no news for this category in this release.*

### 5.2 Landfills & landfill gas

#### **Italy / Waga Energy and Scapigliato partner for biomethane project**

Waste management company Scapigliato and Waga Energy have signed an agreement to establish a landfill biomethane plant in the municipality of Rosignano Marittimo in Tuscany, after Waga Energy won a tender in July 2024. Plans for the project include the use of waste from the landfill site managed by Scapigliato, to produce around 92 GWh of biomethane per year. The plant should be operational in 2027, with Waga Energy as the operator for a period of 10 years.

05.05.2025, [www.boursier.com](http://www.boursier.com)

[Link to source](#)

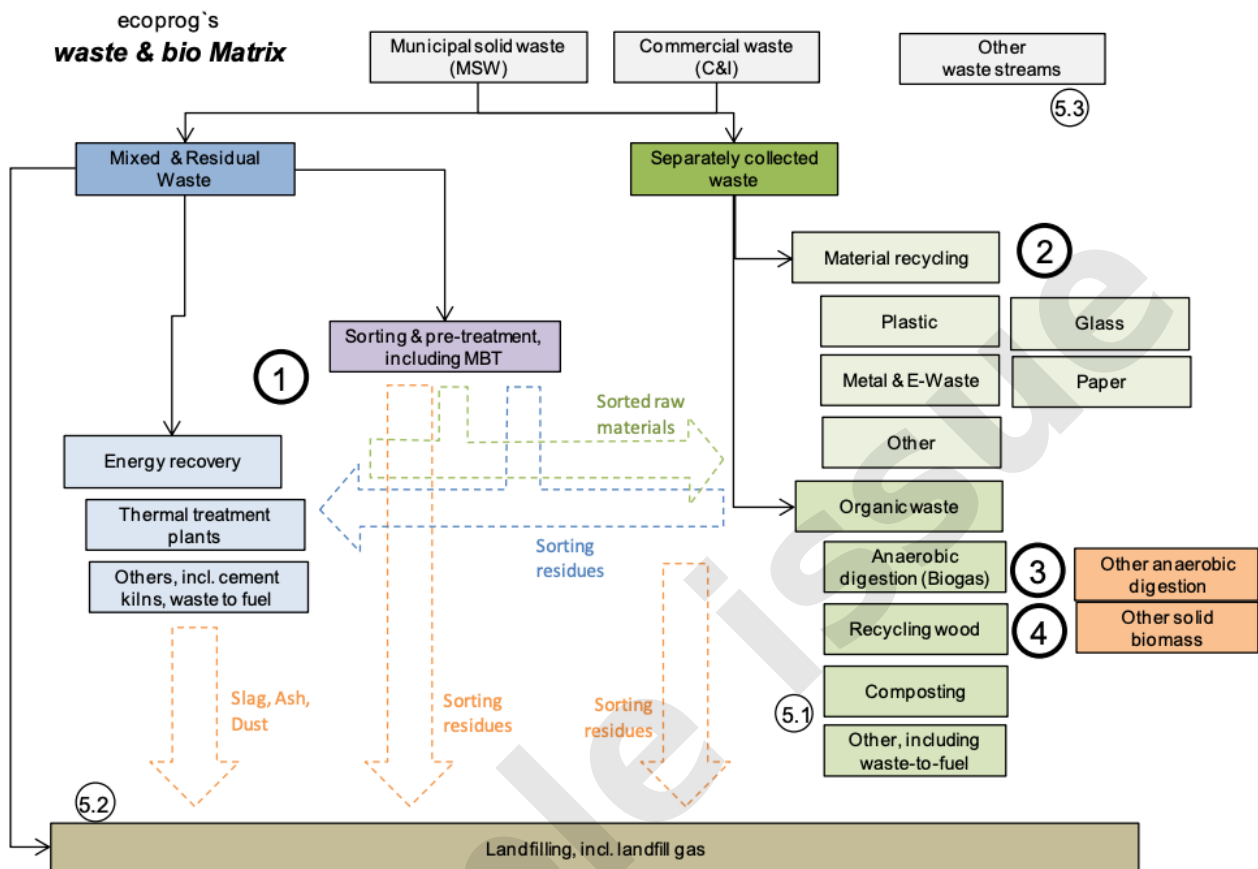


### 5.3 Hazardous and others

*Sorry, there're no news for this category in this release.*

Sample issue

## Methodology



ecoprolog's *waste & bio Infrastructure Monitor* focuses on infrastructure projects and related news in the waste and bioenergy business according to the following system:

1) Plants for the treatment of mixed waste streams from households and businesses. This includes all mechanical technologies or biological treatment technologies. It also includes energy recovery plants, e.g. thermal treatment plants (Waste-to-Energy plants), RDF plants and cement kilns.

2) Plants for the (further) sorting of waste streams to produce secondary raw materials that can be used by the original industry, e. g. plastic granulate for producers of plastic.

3) Anaerobic digestion plants (biogas plants). Due to the similar technology, this chapter also regards non-waste fuels, such as agricultural feedstocks.

4) Solid biomass power plants. Due to the similar technology, this chapter also regards non-waste fuels, such as untreated wood, black liquor or bagasse.

5) Other treatment plants for organic waste, such as composting plants; landfill gas and large landfill projects; infrastructure for non-MSW and non-C&I waste streams, such as hazardous waste or construction & demolition waste.

## Glossary, abbreviations

AD	Anaerobic Digestion	JV	Joint venture
BOO	Build-Own-Operate	LIB	Lithium-ion battery
BOT	Build-Operate-Transfer	LNG	Liquid natural gas
BtE	Biomass to Energy	LoI	Letter of Intent
CBG	Compressed biogas	MBT	Mechanical biological treatment
CHP	Combined heat and power	MoU	Memorandum of Understanding
C&D	Construction & Demolition	MRF	Materials recovery facility
C&I	Commercial & Industrial	MSW	Municipal solid waste
CNG	Compressed natural gas	O&M	Operation and Maintenance
DBO	Design-Build-Operate	PPA	Power Purchase Agreement
DPR	Detailed Project Report	PPP	Public Private Partnership
EBIT	Earnings before Interest and taxes	PRF	Plastic recycling facility
EBITDA	Earnings before interest, taxes, depreciation and amortization	RDF	Refuse-derived fuel
EfW	Energy from Waste (= WtE)	RES	Renewable energy sources
EIA	Environmental Impact Assessment	RfP	Request for Proposals
EoI	Expression of Interest	RNG	Renewable natural gas
EPA	Environmental Protection Agency	SRF	Solid recovered fuel
EPC	Engineering-ProcurementConstruction	tpd	Metric tonnes per day
EV	Electric vehicle	tph	Metric tonnes per hour
FiT	Feed-in tariff	tpy	Metric tonnes per year
IBA	Incinerator bottom ash	WtE	Waste to Energy (= EfW)
		WWTP	Waste Water Treatment Plant

## General information

ecoprolog's *waste & bio Infrastructure Monitor* is a weekly media monitoring service with a focus on the global waste and bioenergy industry. It reviews scientific, press and online sources related to the waste and bioenergy business in more than 20 countries and languages worldwide.

ecoprolog's *waste & bio Infrastructure Monitor* is compiled and issued by ecoprolog GmbH, a management consultancy in the environment and energy business.

Should you have any queries, suggestions or proposals, please feel free to contact us at any time.

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