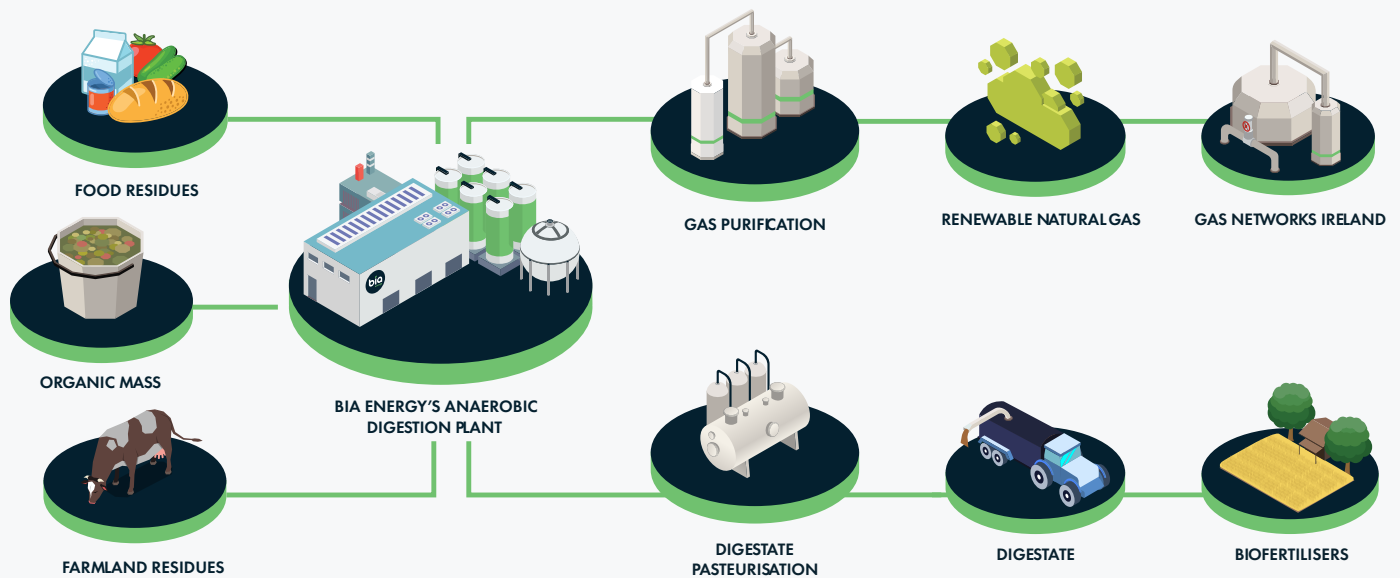


**Transforming
Food Waste into
Clean Energy**

Our mission is to accelerate Ireland's transition to **clean energy** by transforming waste into **renewable fuel** and **biofertilizer**



About Bia Energy

Leaders in Ireland's waste to energy sector

Bia Energy is a renewable energy company based in Dublin, Ireland.

We are the market leader in the receipt and processing of short dated and surplus packaged food from retail, hospitality, agriculture and food producing sectors.

To transform this waste into high quality biomethane and digestate products, Bia Energy owns and operates a fully constructed Anaerobic Digestion (AD) plant just off the M50 motorway network close to

both Dublin Port and Airport. This central location, together with our tested logistics network, makes for the most effective collection and delivery system in Ireland.

This plant has an electrical grid connection for up to 5MW and will soon have the capacity to produce over 120GWh of Biomethane per year.



Sectors



01. SUPERMARKET / RETAIL



02. CATERING / HOSPITALITY



03. FOOD MANUFACTURING / PROCESSING



05. SECURE BRAND PRODUCT DESTRUCTION



04. COLDSTORE / LOGISTICS

What we offer

We offer a comprehensive, cradle-to-cradle solution, seamlessly transforming our customers' food and processing residues into renewable energy and nutrient-rich, organic fertilisers.

In doing so, we not only provide renewable fuel and fertilisers to decarbonize the food supply chain but also supply high-quality organic fertilisers to help the growers kick start the cycle again.

We receive food waste from a number of sectors and sources such as Manufacturing, Retail/Distribution, Coldstore / Logistics, Secure Brand Product Destruction, Hospitality and Agriculture. This waste is processed in our state of the art anaerobic digestion (AD) facility for conversion into renewable energy and organic fertiliser.

- 01. Packaged food waste accepted in its original packaging there is no requirement to de-pack.**
- 02. Nationwide collection service available.**
- 03. Bins / Creates are regularly washed and kept clean by us.**
- 04. Zero waste to landfill guarantee with any material that is not suitable for biogas going to generate electricity instead.**
- 05. All cardboard & plastic packaging recycled into new products.**
- 06. Service can be tailored to your needs whether you require a bin collection, bulk creates or food on pallets.**

Our mission

- 01. To reduce the negative impact of food waste.**
- 02. Recover as much as possible away from composting and general waste for conversion into bioenergy.**
- 03. Reduce costs.**
- 04. Provide free education in the form of active training both onsite at Bia's AD facility and at our customers so your colleagues and staff can be informed of our sustainable journey.**

Industry standards and best practice

Bia Energy operates to 3 key industry standards:

- ISO 9001 Quality Management
- ISO 14001 Environmental Management
- ISO 45001 Occupational Health & Safety Management



CARBON SAVING

Introducing our innovative carbon calculator, empowering companies to assess and mitigate their environmental impact.



SCAN TO LEARN MORE INTERACTIVELY

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Call

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