Part B Form: Resource Efficiency

6a Describe the basic measures for improving how energy efficient your activities are

Electricity, Liquid Petroleum Gas (LPG), and water usage are monitored; see ‘BMB 3.6a 2025 Energy Use Report’. See 'BMB 3.3n Environmental Improvement Plan' for site actions to reduce waste and minimise energy usage.

'BMB 3.3i Management Review 2025' also discusses opportunities for improvement.

Techniques used on site are as follows:
- Burner regulation and control; Yes, burners are serviced regularly and managed accordingly.
- Cogeneration; Yes, ammonia-glycol cogeneration is used in the refrigeration system to recover waste heat.
- Lighting; Light Emitting Diode (LED) lighting throughout the site and Passive Infrared (PIR) sensors introduced where applicable.
- Minimising blowdown from the boiler; Yes, in line with maintenance guidance.
- Optimising steam distribution systems; Annual steam trap servicing.
- Reducing compressed air system leaks; Yes, annual servicing review and environmental near miss process.
- Reducing heat losses by insulation; Thermal insulation on pipework in place. Opportunities are available.
- Variable speed drives; Yes, on compressors.

6b Provide a breakdown of any changes to the energy your activities use up and create

The operator holds a climate change levy agreement.

6c Have you entered into, or will you enter into, a climate change levy agreement?

The operator holds a climate change levy agreement; CCA2 agreement dated 10 December 2025 (see ‘BMB 3.6c1 CCA2 Underlying Agreement’) and CCA3 agreement dated 01 January 2026 (see ‘BMB 3.6c2 CCA3 Underlying Agreement’).

6d Tell us about, and justify your reasons for, the raw and other materials, other substances and water you will use

Electricity

Electricity is required for equipment on site, lighting and the office facilities located on site.

See 'BMB 3.3n Environmental Improvement Plan' for site actions to reduce waste and minimise energy usage.

LPG

LPG is used to fuel the boilers on site, which are required to power the ovens on site.

Water

Water is required for the cleaning of the plant, washing of product and Effluent Treatment Plant (ETP).

Water usage is monitored and measured. The following water efficiency measures are implemented on site:

- Water recycling and reuse - The site does have a water treatment plant, but all water goes to drain after use for food safety purposes. This water is collected for recycling.
- Optimisation of water nozzles and hoses – Program to minimise water hoses and restrict nozzle sizes to reduce water usage. Nozzle sizes continue to be investigated.
- Low pressure foam for cleaning – Oxifoam is utilised to enhance cleaning and reduce the need for excessive water during cleaning.
- Optimised design and construction of equipment – Factory is designed and constructed to collect all water and optimised cleaning. Equipment obtained with food hygiene and cleaning at the forefront. Tray wash facilities in place.

Sub-metering is to be installed in October 2026.

6e Describe how you avoid producing waste in line with Council Directive 2008/98/EC on waste

The site adopts and applies the waste hierarchy in accordance with the Waste (England and Wales) Regulations 2011. The site aims to prevent waste where possible, as the production of waste often equates to loss of revenue for the site. Subsequently, the site monitors its largest waste streams monthly and records the figures.

Where waste is produced as a result of activities, disposal is the least favoured option and, as per Bakkavor Group requirements, the site must be zero-to-landfill.

See ‘BMB 3.6b 2025 Waste Summary’, ‘year to date’ tab for the breakdown of the tonnage of different waste streams generated in 2025, and ‘Summary’ tab for the disposal route showing no waste to landfill.

Non-hazardous liquid effluent is treated on site. The treated effluent is disposed of via discharge to surface water in accordance with the site’s discharge to water permit.