European Biogas Association

Policy Brief Zero Pollution Action Plan

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This document summaries the content of the COM strategy on zero pollution and it forecasts the areas and activities that will be regulated by the COM in the next 3 to 4 years.



Targets of the ZPAP to 2030



- 1. Premature deaths of air pollution are reduced by 55%
- 2. Share of people chronically disturbed by transport noise is reduced by 30%
- 3. <u>The EU ecosystems where air pollution threatens biodiversity are</u> reduced by 25%
- 4. <u>The EU should reduce by 50% nutrient losses</u>, the use and risk of chemical pesticides and the use of the more hazardous ones, and the sale of antimicrobials for farmed animals and in aquaculture
- 5. The EU should reduce by 50% plastic litter at sea and by 30% microplastics released into the environment
- 6. The EU should reduce significantly total waste generation and by 50% residual municipal waste

Targets of the ZPAP to 2030



Target	Indicator
Premature deaths of air pollution	Reducing emissions of PM 2.5 through implementation of the measures announced in the national Air Pollution Control Programmes
Noise disturbance	Better implementation of existing EU Law
Air pollution in ecosystems areas (nitrogen deposition)	Implementation of the measures in their national Air pollution Control Programmes
Nutrient losses, pesticides and antimicrobials	Nutrients: sustainable nutrient (N & P) management and stimulating the markets for recovered nutrients
	Pesticides: revision of the Sustainable Use of Pesticides Directive
	Antimicrobials: new Regulations on veterinary medicinal products and medicated feed
	medicinal products and medicated feed

Targets of the ZPAP to 2030



Target	Indicator
Plastic litter and microplastics	Plastic litter: better implementation of waste framework directive and single use plastic directive
	Microplastics: prevention measures under the REACH Regulation are applied to the use of micro-plastics intentionally put in products (e.g. cosmetics, detergents) (NDR: it does not mention fertilsing products)
Residual municipal waste	proposing waste reduction targets and other waste prevention measures in the context of the review of Directive 2008/98/EC, planned for 2023.



Zero Pollution Monitoring and Outlook



The **first Zero Pollution Monitoring and Outlook Report** will be prepared in 2022

The Commission, in cooperation with the Committee of the Regions, will set up the **Zero Pollution Stakeholder Platform** to bring together stakeholders and experts of different policy areas

The **second Zero Pollution Monitoring and Outlook Report** will be prepared by 2024.



Digital solutions for zero pollution



This document intends to give an introduction to some available digital solutions for a better understanding of existing technologies for pollution prevention and reduction.

It showcases digital solutions for businesses but also for public administrations

It guides through available funding and investment opportunities



Thank you!

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