

## EU biogas and biomethane inventory of regulatory framework



Number of legislative act with a link			<a href="https://www.bmbf.de/pub/bioekononomie.pdf">National Research Strategy BioEconomy, https://www.bmbf.de/pub/bioekononomie.pdf</a>
Name of legislative act			<b>National Research Strategy BioEconomy 2030</b>
Date of Publication			11/2010
Date of implementation			n.a.
Purpose			With the National Research Strategy BioEconomy 2030, that was published by the Federal Ministry of Education and Research, the German Government established the conditions for the vision of a sustainable bio-based economy by 2030. The concept of the bioeconomy covers the agricultural economy and all manufacturing sectors and associated service areas that develop, produce, process, handle, or utilise any form of biological resources, such as plants, animals, and microorganisms.
Relevance to the biomethane sector			The National Research Strategy BioEconomy 2030 contains a chapter on "Developing biomass-based energy carriers" where it is stated that In the area of energy, in the future biomass can make an increasingly significant contribution to balancing fluctuating renewable energies for needs-based electricity supplies. Here, research into the optimisation of power-heat coupling and the production of biomethane from the gasification of biomass will also play a role. ("https://www.bmbf.de/pub/National_Research_Strategy_BioEconomy_2030.pdf"). On this basis core areas of further research have been determined.
Relation to EU legislation			n.a.
Scope			Outlines the most important options for the development of a national biomass-based economy that can compete internationally. Five main goals have been identified: Securing a worldwide food supply, creating a sustainable agricultural production, producing healthy and safe food, using of renewable resources through industry and securing of energy carriers based on biomass.
Specification of a legislative act	Targets		It is a voluntary (non-binding) initiative
	Support Systems for Biogas	Subsidies	No
		Feed in Tarrifs	No
		Premiums	No
		Tax exemption	No
	Support Systems for Biomethane	Subsidies	No
		Feed in Tarrifs	No
		Premiums	No
		Tax exemption	No
	Sustainability		Yes
	Non-discriminatory access to the grid		No
	Mass-balance		No
	Transport		No
Emissions		No	
Biowaste		No	
Digestate		No	