

EU biogas and biomethane inventory of regulatory framework



Number of legislative act with a link			Renewable Energy Sources Act (RES Act) - EN version
Name of legislative act			Act on the Development of Renewable Energy Sources
Date of Publication			29.03.2000 / last revision: 24.07.2014 / last amended: 29.06.2015
Date of implementation			01.05.2000 / last revision: 01.08.2014 / last amendment: 03.07.2015
Purpose			Enabling the energy supply to develop in a sustainable manner in particular in the interest of mitigating climate change and protecting the environment, to reduce the costs to the economy not least by including long-term external effects, to conserve fossil energy resources and to promote the further development of technologies to generate electricity from renewable energy sources.
Relation to EU legislation			Embedded in EU Energy Strategy, but no specific link
Scope			This act is one of the central pillars in Germany's energy transition and built a platform for the expansion of renewables. The 2014 revision tries to ensure the continued success of Germany's energy transition by slowing any further rise in costs, steering the expansion of renewable energy systematically and bringing renewable energy more and more to the market - while keeping energy-intensive industries competitive and dovetailing the EEG with other energy projects.
Specification of a legislative act	Targets		Share of electricity generated from renewable energy sources: at least 80% of gross electricity consumption by 2050; 40-45% by 2025; 55-60% by 2035; share of renewable energy sources in terms of total gross final energy consumption to at least 18% by 2020 // Moreover: development corridors are laid down, rise in installed capacity of installations to generate electricity from biomass: up to 100 MW a year (gross)
	Support Systems for Biogas	Subsidies	No
		Feed in Tarrifs	23.73 ct / kWh for power from small manure plants (up to 75 kW, minimum share of manure 80 %); then, depending on size, for power from biomass-biogas < 150 kW 13,66 ct / kWh, < 500 kW 11,79 ct / kWh, < 5,000 kW 10.55 ct / kWh, < 20,000 kW 5,85 ct / kWh; for power from biowaste-biogas < 500 kW 15.26 ct / kWh, < 20,000 kW 13,38 ct / kWh; Note: From 2016 onwards, there is a degression of 0.5 % of the compensation every three months; if a cap of 100 MW installed capacity/year is exceeded, degression will amount to 1.27% per quarter ; feed-in tariffs paid for 20 years
		Premiums	The described feed-in tariffs are only given if installations sell their electricity via direct marketing, if not, the compensation is reduced by 0.2 ct / kWh.
		Tax exemption	No
	Support Systems for Biomethane	Subsidies	No
		Feed in Tarrifs	No
		Premiums	No
		Tax exemption	No
	Sustainability		No
	Non-discriminatory access to the grid		Yes
	Mass-balance		Yes
	Transport		No
Emissions		No	
Biowaste		Yes	
Digestate		No	