

BIOGAS AND BIOMETHANE POLICIES FROM KEY MARKETS

	T Targets
	T+ Targets after 2040
	Year when the policy starts
	Policy in force
	End of the policy

Country/ Region	Regulation	Before 2020	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Europe	EU Emissions Trading System						T						
	Waste Framework Directive (WFD) (EC/2009/98)						T						
	Renewable Energy Directive II (RED III)												
	REPowerEU plan (COM/2022/230)												
	Renewable Energy Directive revision (RED III) (EU/2023/2413)												
	EU Emissions Trading System (ETS2)												
Germany	Renewable Energy Sources Act (EEG)												
	<i>2017 amendment</i>												
	<i>2021 amendment</i>												
	<i>2025 amendment (Biomass Package)</i>												
	Gas Grid Access Regulation (GasNZV)												
	Federal Fuel Emissions Trading Act (BEHG)			T									
	Buildings Energy Act (GEG)	T											T

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	<i>2024 amendment</i>							T					
	Federal Emissions Control Act (BImSchG)						T						
	<i>2024 amendment</i>												T
	CHP Act												
	<i>2025 amendment</i>												
France	Energy Transition for Green Growth Act (LTECV)												T
	Pluriannual Energy Programme (PPE)										T		
	Climate and Resilience Law												
	Decree of 23 November 2020 establishing the conditions for the purchase of biomethane injected into natural gas networks												
	Decree of 10 June 2023 establishing the conditions for the purchase of biomethane injected into natural gas networks												
	Tax on the Use of Renewable Energy in Transport (TIRUERT)												
	Tenders for plants producing over 25 GWh/year. Final updated NECP												
	Pluriannual Energy Programme, 2025-2035 (PPE3)												
	Mandate for Biogas Production Certificates (CPBs), Decree 2024-718.									T	T	T	
Italy	Ministerial Decree 2/3/2018												
	National Recovery and Resilience Plan (NRRP), Ministerial Decree 15/9/2022												
Denmark	Green Gas Strategy												
The Netherlands	"Stimulerend Duurzame Energie" (SDE++)												
	Green gas blending obligation (BMV)									T			T

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United Kingdom	Renewable Transport Fuel Obligation (RTFO)												
	Resources and Waste Strategy for England												
	Green Gas Support Scheme (GGSS)												
	Green Gas Levy (GGL)												
	Domestic Renewable Heat Incentive (DRHI)												
United States	Renewable Fuel Standard (RFS) programme												
	Inflation Reduction Act (IRA)												
	Set Rule Implementation (RFS)												
	Partial Waiver of 2024 Cellulosic Biofuel Volume Requirement												
	Proposed RFS for 2026 and 2027												
	One Big Beautiful Bill Act (OBBBA)												
	California Low Carbon Fuel Standard (LCFS)												
	California Dairy Digester Research and Development Program												
	California Renewable Gas Standard (RGS) procurement programme D.22-25-025 implementing SB 1440												
	California 2022 Scoping Plan Update												
	California LCFS amendments												
	Oregon Clean Fuels Program												
	Washington Clean Fuel Standard												
	New Mexico Clean Transportation Fuel Program												

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China	Chinese Rural Household Biogas State Debt Project												
	Working Plan of Upgrading and Transforming Rural Biogas Projects												
	County Planning Outline on the Development and Utilisation of BNG												
	Guidelines for Promoting Development of the Biomethane Industry							T					T
	14th Five-Year Plan for the Development of Renewable Energy												
	Action Plan for Methane Emissions Control												
	Action Plan for Pollution Prevention and Control in Agriculture and Rural Areas												
	Notice on the Rural Energy Revolution Pilot County Construction Plan												
	Guiding Opinions on Vigorously Implementing the Renewable Energy Substitution Initiative												
	Financial support for investments												
	Tax credit												
India	Sustainable Alternative Towards Affordable Transportation (SATAT) programme												
	Waste to Energy Programme												
	<i>2022 amendment</i>												
	National Biogas Programme (NBP)												
	Galvanising Organic Bio-Agro Resources (GOBARdhan) programme												
	<i>2024 amendment</i>												
	Blending mandate obligation								T			T	
Brazil	Special Incentives Regime for Infrastructure Development												
	National Methane Emissions Reduction Programme												

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	Fuel of the Future Law									T				
	Decree No. 12, 614/2025													

Table 1: Biogas and biomethane policies and rules from key markets

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