




	 PLAN FOR RAPID EXPANSION OF BIOMETHANE CAPACITY	 PROMOTE EASY MARKET ACCESS	 FINANCE	 SUSTAINABLE FEEDSTOCK MOBILISATION
2022	<p>Stimulate the demand side by anchoring the 35 bcm target to binding legislation, implementing green gas blending obligations and connecting biomethane production to the EU ETS sectors.</p> <p>Faster approval of support schemes by the EC, such as the Italian Recovery and Resilience plan which was submitted to DG Competition on 17 November 2021.</p> <p>Allow for higher production volumes than what is currently included in subsidy contracts.</p>	<p>Facilitate the physical injection of biomethane into the gas grid by installing reverse flow facilities, prioritising gas grid injection for biomethane and increasing cooperation between adjacent gas grid operators.</p> <p>Speed up permit-granting processes by establishing one-stop shops, regulated review times and transparent communication to the actors requesting permits.</p>	<p>Development of national biomethane targets and strategies which include faster provision of investment support, incentives for switching biogas-CHP plants towards biomethane plants.</p> <p>Establish a European guarantee fund to prevent long lead times of biomethane equipment while mitigating the risks linked to raw material price volatility.</p> <p>Mobilise investment capital by setting up a public-private cooperation and encouraging commercial banks to provide debt financing for biomethane projects.</p>	<p>Maximise mobilisation of sustainable feedstocks such as waste and wastewater by, for example, implementing a ban on incinerating and landfilling food wastes and organic wastes and the obligatory subsequent treatment of organic wastes.</p>
2023 – 2025	<p>Disseminating best practices across European regions.</p> <p>Award biomethane sustainability recognition compared to fossil alternatives.</p> <p>Establishment of spatial planning by local governments indicating zones which are suitable for renewable gas production.</p>	<p>Further facilitate cross-border trading of biomethane in all EU member states by establishing a European-wide straightforward and transparent Guarantees of Origin system that integrates sustainability information.</p> <p>Advance the EU wide digestate market by updating regulations to consider existing technical advancements in digestate upgrading, developing standards for digestate (CE standard) to allow for EU wide trade and implementing the RENURE criteria.</p>	<p>Exempt operational aid for biomethane production from state aid rules, as per the General Block Exemption Regulation (GBER)</p> <p>Diversify the incomes of biomethane producers by valorising the positive externalities and synergies of biomethane production.</p>	<p>Allow for the addition of sustainable sequential cropping by including sequential cropping in the list of advanced feedstocks (Annex IX of the Renewable Energy Directive).</p>
2026 – 2030	<p>Improve the AD image to improve political and public acceptance by launching an EU-wide image campaign.</p>	<p>Implement the preferred use of biogenic CO₂ compared to fossil-based CO₂.</p>	<p>Increase research funds to ensure the market entry of new technologies such as gasification and innovative biomass pretreatment steps.</p>	<p>Increase the EU biomethane potential by converting CO₂ effluents to additional biomethane. This can be done by increasing the number of research and pilot projects for demonstrating and promoting this conversion.</p>

35 bcm by 2030