AMENDMENTS
1 - 380

Draft report
Maria Spyraki
(PE689.794v01-00)

An EU strategy to reduce methane emissions
(2021/2006(INI))
Amendment 1
Martin Hojsík, María Soraya Rodríguez Ramos

Motion for a resolution
Citation 1

— having regard to Articles 192 and 194 of the Treaty on the Functioning of the European Union (TFEU),

— having regard to Article 192 of the Treaty on the Functioning of the European Union (TFEU),

Or. en

Amendment 2
Jutta Paulus

Motion for a resolution
Citation 1

— having regard to Articles 192 and 194 of the Treaty on the Functioning of the European Union (TFEU),

— having regard to Article 192 of the Treaty on the Functioning of the European Union (TFEU),

Or. en

Amendment 3
Jutta Paulus

Motion for a resolution
Citation 1 a (new)

— having regard to the Agreement adopted at the 21st Conference of the Parties to the UNFCCC (COP21) in Paris on 12 December 2015 (the Paris Agreement),

Or. en
Amendment 4
Stanislav Polčák

Motion for a resolution
Citation 1 a (new)

Motion for a resolution

Amendment


Or. cs

Amendment 5
Jutta Paulus

Motion for a resolution
Citation 1 b (new)

Motion for a resolution

Amendment

— having regard to the 2018 International Energy Agency report, entitled ‘The Future of the Petrochemical: Towards a more sustainable chemicals industry’,

Or. en

Amendment 6
Jutta Paulus

Motion for a resolution
Citation 1 c (new)

Motion for a resolution

Amendment

— having regard to its resolution of 28 November 2019 on the Climate and Environment Emergency¹,
Amendment 7
Sylvia Limmer

Motion for a resolution
Citation 2

Motion for a resolution

— having regard to the Commission communication of 11 December 2019 on the European Green Deal (COM(2019)0640),

Amendment

deleted

Or. en

Amendment 8
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Citation 2 a (new)

Motion for a resolution

— having regard to the 2018 International Energy Agency report, entitled ‘The Future of Petrochemicals: Towards a more sustainable chemicals industry’,

Amendment

Or. en

Amendment 9
Mick Wallace, Clare Daly, Anja Hazekamp, Manuel Bompard

Motion for a resolution
Citation 2 b (new)
Motion for a resolution


Or. en

Amendment 10
Jutta Paulus

Motion for a resolution
Citation 3 a (new)

Motion for a resolution

— having regard to Regulation (EU) No. XXXXXX establishing the framework for achieving climate neutrality and amending Regulation (EU) 2018/1999 (European Climate Law),

Or. en

Amendment 11
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries

Motion for a resolution
Citation 3 a (new)

Motion for a resolution

— having regard to the UN Environment Programme’s (UNEP) report of 6 May 2021 entitled “Global Methane Assessment: Benefits and Costs of Mitigating Methane Emissions”,

Or. en

Amendment 12
Jutta Paulus

Motion for a resolution
Citation 3 b (new)

Motion for a resolution
Amendment
— having regard to the UN Environment Programme’s (UNEP) report of 6 May 2021 entitled 'Global Methane Assessment: Benefits and Costs of Mitigating Methane Emissions';

Or. en

Amendment 13
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries

Motion for a resolution
Citation 3 b (new)

Motion for a resolution
Amendment

Or. en

Amendment 14
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries

Motion for a resolution
Citation 3 c (new)

Motion for a resolution
Amendment

Or. en
Amendment 15  
Jutta Paulus

Motion for a resolution  
Citation 3 c (new)

Amendment


Or. en

Amendment 16  
Sylvia Limmer

Motion for a resolution  
Citation 4

Amendment

— having regard to its resolution of 15 January 2020 on the European Green Deal¹,

¹ Texts Adopted, P9_TA(2020)0005.

Or. de

Amendment 17  
Petros Kokkalis

Motion for a resolution  
Citation 4 a (new)

Amendment

— having regards to the report of Climate and Clean Air Coalition (UN) 2021, about Global Methane Assessment-Benefits and Cost of
Amendment 18
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries

Motion for a resolution
Citation 4 a (new)

Motion for a resolution

— having regard to its resolution of 28 November 2019 on the Climate and Environment Emergency,¹a

¹a Texts Adopted, P9_TA(2019)0078

Or. en

Amendment 19
Sylvia Limmer

Motion for a resolution
Citation 5

Motion for a resolution

— having regard to its resolution of deleted
25 March 2021 on the implementation of the Ambient Air Quality Directives: Directive 2004/107/EC and Directive 2008/50/EC²,


Or. de

Amendment 20
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp
Motion for a resolution
Citation 6 a (new)

Motion for a resolution Amendment
— having regard to its resolution of
28 November 2019 on the climate and
environment emergency,

Or. en

Amendment 21
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Citation 6 b (new)

Motion for a resolution Amendment
— having regard to the 2021
International Energy Agency report,
entitled ‘Net Zero by 2050: A Roadmap
for the Global Energy Sector’,

Or. en

Amendment 22
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Citation 6 c (new)

Motion for a resolution Amendment
— having regard to the European
Environment Agency 'Quality in Europe
2020' report,

Or. en

Amendment 23
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp
Motion for a resolution
Citation 6 d (new)

Motion for a resolution
— having regard to the 2017 WHO report, entitled 'Assessing the economic costs of unhealthy diets and low physical activity: an evidence review and proposed framework',

Amendment

Amendment 24
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Citation 6 e (new)

Motion for a resolution

Amendment

Amendment 25
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Citation 6 f (new)

Motion for a resolution

Amendment
Amendment 26
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Citation 6 g (new)

Motion for a resolution

— having regard to the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) 2019 Global Assessment Report on Biodiversity and Ecosystem Services\(^1a\), and its 2020 Workshop Report on Biodiversity and pandemics\(^1b\)

\(^1a\) https://ipbes.net/global-assessment
\(^1b\) https://www.ipbes.net/pandemics

Or. en

Amendment 27
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Citation 6 h (new)

Motion for a resolution

— having regard to the scientific opinion of March 2020 by the Group of Chief Scientific Advisors to the European Commission entitled ‘Towards a Sustainable Food System’\(^1a\)

\(^1a\) Directorate-General for Research and Innovation, Group of Chief Scientific Advisors (2020). ‘Towards a sustainable food system. Moving from food as a commodity to food as more of a common good: independent expert report’.

Or. en
Amendment 28
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Citation 6 i (new)

Motion for a resolution

Amendment

— having regard to the EEA report of 11 January 2021 entitled ‘Growth without economic growth’;

Or. en

Amendment 29
Anja Hazekamp, Mick Wallace

Motion for a resolution
Citation 7 a (new)

Motion for a resolution

Amendment

— having regard to the Commission communication entitled ‘A EU Biodiversity Strategy for 2030’ (COM(2020)0380),

Or. en

Amendment 30
Antoni Comín i Oliveres

Motion for a resolution
Citation 10 a (new)

Motion for a resolution

Amendment

— having regard to the most recent reports of the International Energy Agency and the Intergovernmental Panel on Climate Change;

Or. en
Amendment 31
Ivan David

Motion for a resolution
Recital A

Motion for a resolution
Amendment

A. whereas methane is a powerful greenhouse gas, 86 times more potent than carbon dioxide (CO$_2$) over a 20-year period, making it the second most important greenhouse gas, contributing to about a quarter of the global warming experienced today$^4$;

__________________________________________


Or. en

Amendment 32
Petros Kokkalis

Motion for a resolution
Recital A

Motion for a resolution
Amendment

A. whereas methane is a powerful greenhouse gas, 86 times more potent than carbon dioxide (CO$_2$) over a 20-year...
period, making it the second most important greenhouse gas, contributing to about a quarter of the global warming experienced today; as well as a precursor pollutant to tropospheric ozone ($O_3$), contributing to about a quarter of the global warming experienced today.

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Amendment 33
Ivan David

Motion for a resolution
Recital A a (new)

Amendment

Aa. notes that prior to the introduction of mechanisation based on steam engines and internal combustion engines, many more herbivores were kept in the territory of today's Member States without any scientifically proven negative impact on the environment or the climate;

Amendment 34
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Recital A a (new)

Amendment

Aa. whereas it has been three years since the IPCC published its Special Report on Global Warming of 1.5°C, which stated that limiting global warming to 1.5°C would require rapid, far-reaching and unprecedented changes in all aspects of society;

Or. en

Amendment 35
Antoni Comin i Oliveres

Motion for a resolution
Recital A a (new)

Amendment

Aa. whereas the total methane emissions to the atmosphere are unknown, since an important part of them come from fossil fuel mining and burning; whereas these total emissions are estimated to be around 570 Mt/year\(^1\);

\(^1\) IPCC Fourth Assessment Report: Climate Change 2007.  

Or. en

Amendment 36
Petros Kokkalis

Motion for a resolution
Recital A a (new)

Amendment


Aa. whereas the CH4 emissions and concentrations are still increasing, raising concerns for air quality and climate change;

Or. en

Amendment 37
Michal Wiezik

Motion for a resolution
Recital A a (new)

Motion for a resolution
Amendment

Aa. whereas, similarly to CO2, there is no difference between the molecule of the biogenic and fossil methane;

Or. en

Amendment 38
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Recital A b (new)

Motion for a resolution
Amendment

Ab. whereas economic growth requires additional resources and embodied energy, and therefore, we need to rethink the extent to which we pursue GDP growth by exploring alternative indicators, such as the Index of Sustainable Economic Welfare and the Genuine Progress Indicator;

Or. en

Amendment 39
Ampliación A b (new)

Ab. whereas anthropogenic sources of methane emissions account for approximately a 60% of total methane emissions, and natural sources for the remaining 40%;

Ampliación 40
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Ampliación A c (new)

Ac. whereas many of the measures that can be taken at farm level to slash methane are also effective in reducing ammonia, and thus constitute a double win for air quality;

Ampliación 41
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Ampliación A d (new)

Ad. whereas fossil gas consists almost entirely of methane and therefore is incompatible with the EU’s climate objectives and the goals of the Paris Agreement;
Amendment 42
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Recital A e (new)

Motion for a resolution

Amendment

Ae. whereas according to the 2018 IEA report, 'The Future of Petrochemicals', petrochemical feedstock accounts for 12% of global oil demand, and this share is expected to increase driven by increasing demand for plastics, fertilisers and other products;

Or. en

Amendment 43
Ivan David

Motion for a resolution
Recital B

Motion for a resolution

Amendment

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 with increased emission reductions by 2030; whereas addressing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;

deleted

Or. en
Amendment 44
Sylvia Limmer

Motion for a resolution
Recital B

Motion for a resolution

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 with increased emission reductions by 2030; whereas addressing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;

Amendment

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050, with increased emission reductions by 2030; whereas only 5% of global methane emissions come from the EU;

Or. de

Amendment 45
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Recital B

Motion for a resolution

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 with increased emission reductions by 2030; whereas addressing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission

Amendment

B. whereas the European Climate Law sets the GHG emissions reduction objective of at least 55% by 2030 and the goal of a climate-neutral economy by 2050 at the latest, in line with the Paris Agreement; whereas addressing energy-related methane emissions as the sector where more cost-effective methane emissions saving can be achieved, is a key component of the European Green Deal, as are measures in the agriculture and waste
reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector; whereas the EU strategy to reduce methane emissions notes that the EU should **take the leadership** in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;

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**Amendment 46**  
**Anna Zalewska**

**Motion for a resolution**  
**Recital B**

_B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 with increased emission reductions by 2030; whereas addressing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;_
**Motion for a resolution**

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 with increased emission reductions by 2030; whereas addressing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;

**Amendment**

B. whereas the European Climate Law commits the EU to reaching a balance between all anthropogenic GHG emissions by sources and removals by sinks (‘climate neutrality’) by 2050 at the latest with increased emission reductions by 2030; whereas urgently reducing methane emissions in the energy, agricultural, waste, water, and petrochemical sectors is a necessary condition for achieving the EU’s climate targets; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;

Or. en

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**Amendment 48**

Petros Kokkalis

**Motion for a resolution**

Recital B

**Motion for a resolution**

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 with increased emission reductions by 2030; whereas addressing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;

**Amendment**

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 and sets a binding domestic reduction target of net greenhouse gas emissions by at least 55% compared to 1990 levels by 2030; whereas addressing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;
Amendment 49
Mick Wallace, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Recital B

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 with increased emission reductions by 2030; whereas addressing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;

Amendment

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 at the latest with increased emission reductions by 2030; whereas immediately and significantly reducing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agri-food sector globally;

Amendment 50
Anja Hazekamp

Motion for a resolution
Recital B

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 with increased emission reductions by 2030; whereas addressing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;

Amendment

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 at the latest, with increased emission reductions by 2030; whereas addressing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas
methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector.

the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;

Or. en

Amendment 51
Martin Hojsík, María Soraya Rodríguez Ramos

Motion for a resolution
Recital B

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 with increased emission reductions by 2030; whereas addressing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;

B. whereas the European Climate Law commits the EU to reaching climate neutrality by 2050 at the latest with increased emission reductions by 2030; whereas addressing energy-related methane emissions is a key component of the European Green Deal, as are measures in the agriculture and waste sectors; whereas the EU strategy to reduce methane emissions notes that the EU should also play a role in ensuring methane emission reductions at global level, as the largest global importer of fossil fuels and a significant player in the agriculture sector;

Or. en

Amendment 52
Sylvia Limmer

Motion for a resolution
Recital C

C. whereas reducing methane emissions is indispensable in the fight against climate change, in line with the

C. whereas reducing methane emissions could only make sense at global level;
goals of the Paris Agreement; whereas methane emissions contribute to air pollution and it is therefore necessary to tackle these emissions in order to protect the health of EU citizens;

Amendment 53
Pietro Fiocchi

Motion for a resolution
Recital C

C. whereas reducing methane emissions is indispensable in the fight against climate change, in line with the goals of the Paris Agreement; whereas methane emissions contribute to air pollution and it is therefore necessary to tackle these emissions in order to protect the health of EU citizens;

Amendment
C. whereas reducing methane emissions is indispensable in the fight against climate change, in line with the goals of the Paris Agreement;

Amendment 54
Anna Zalewska

Motion for a resolution
Recital C

C. whereas reducing methane emissions is indispensable in the fight against climate change, in line with the goals of the Paris Agreement; whereas methane emissions contribute to air pollution and it is therefore necessary to tackle these emissions in order to protect the health of EU citizens;

Amendment
C. whereas methane emissions contribute to air pollution and it is therefore necessary to tackle these emissions in order to protect the health of EU citizens; whereas double regulation of methane emissions as both an air pollutant and a greenhouse gas in a way that represents an excessive administrative burden should be avoided;
Amendment 55
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Recital C

C. whereas reducing methane emissions is indispensable in the fight against climate change, in line with the goals of the Paris Agreement; whereas methane emissions contribute to air pollution and it is therefore necessary to tackle these emissions in order to protect the health of EU citizens;

Amendment

C. whereas reducing methane emissions is indispensable in the fight against climate change, as indicated in the impact assessment of the 2030 climate target plan (SWD(2020)176 final) which indicates that the target of at least 55% of greenhouse gas emissions reduction by 2030 requires to tackle methane emissions in line with the goals of the Paris Agreement; Whereas methane emissions are the second largest contributor to climate change and to tropospheric ozone formation which contribute to air pollution and whereas it is therefore necessary to tackle these emissions in order to protect the health of EU citizens;

Amendment 56
Stanislav Polčák

Motion for a resolution
Recital C

C. whereas reducing methane emissions is indispensable in the fight against climate change, in line with the goals of the Paris Agreement; whereas methane emissions contribute to air pollution and it is therefore necessary to tackle these emissions in order to protect

Amendment

C. whereas reducing methane emissions is indispensable in the fight against climate change, in line with the goals of the Paris Agreement; whereas methane emissions contribute to air pollution and the formation of ground-level ozone, another greenhouse gas with
the health of EU citizens; negative effects on human health, crops and the stability of ecosystems, and it is therefore necessary to tackle these emissions in order to protect the health of EU citizens;

Amendment 57
Anja Hazekamp, Mick Wallace

Motion for a resolution
Recital C

C. whereas reducing methane emissions is indispensable in the fight against climate change, in line with the goals of the Paris Agreement; whereas methane emissions contribute to air pollution and it is therefore necessary to tackle these emissions in order to protect the health of EU citizens;

Amendment
C. whereas reducing methane emissions is indispensable in the fight against climate change, in line with the goals of the Paris Agreement; whereas methane emissions contribute to air pollution and it is therefore necessary to tackle these emissions in order to protect the health of EU citizens and ecosystems;

Amendment 58
Antoni Comín i Oliveres

Motion for a resolution
Recital C

C. whereas reducing methane emissions is indispensable in the fight against climate change, in line with the goals of the Paris Agreement; whereas methane emissions contribute to air pollution and it is therefore necessary to tackle these emissions in order to protect the health of EU citizens;

Amendment
C. whereas reducing methane emissions is indispensable in the fight against climate change, in line with the goals of the Paris Agreement; whereas methane emissions also contribute to air pollution and it is therefore necessary to tackle these emissions in order to protect the health of EU citizens;
Amendment 59
Pietro Fiocchi

Motion for a resolution
Recital C a (new)

Motion for a resolution
Amendment

Ca. whereas landfills of municipal solid waste have been identified as significant sources of methane and that in some Member States the degree of real application of European landfill regulations is not satisfactory, especially as regards the control of accumulation and the migration of landfill gases;

Or. en

Amendment 60
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Recital C a (new)

Motion for a resolution
Amendment

Ca. whereas reducing methane is important for improving air quality; whereas, despite this, methane emissions are not regulated under EU air pollution legislation and are not specifically regulated under EU climate policy;

Or. en

Amendment 61
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Recital C b (new)

Motion for a resolution
Amendment
Cb. whereas increases in methane emissions have an impact on biodiversity and even food security; whereas reducing methane emissions can bring multiple benefits apart from its cooling effect, including higher crop yields and food security;

Amendment 62
Mick Wallace, Clare Daly, Manuel Bomard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Recital C c (new)

Amendment

Cc. whereas methane emissions from agriculture are an important precursor of the harmful air pollutant ground-level ozone, which has adverse effects on human health; whereas ozone is responsible for around 1 million premature respiratory deaths globally per year, with methane being responsible for about half of these deaths;¹a

¹a Stockholm Environment Institute, 2017

Amendment 63
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Recital D

Amendment

D. whereas cutting methane emissions can have a quicker impact on slowing the rate of global warming than reducing CO₂
emissions, since methane does not stay in the atmosphere for as long, and it could therefore be one of the most cost-effective strategies to rapidly reduce the rate of warming and avoid some tipping points for global warming.

Amendment 64
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Recital D

Motion for a resolution

D. whereas cutting methane emissions can have a quicker impact on slowing the rate of global warming than reducing CO₂ emissions, since methane does not stay in the atmosphere for as long, and it could therefore be one of the most cost-effective strategies to rapidly reduce the rate of warming and avoid some tipping points for global warming;

Amendment 65
Alexander Bernhuber

Motion for a resolution
Recital D

Motion for a resolution

D. whereas reducing methane emissions has a major impact on slowing the rate of global warming, and is therefore one of the most effective strategies to rapidly reduce the rate of warming and avoid tipping points for global warming; whereas increases in methane emissions, compared to other GHGs can drastically accelerate global warming; whereas although reductions in methane can produce the quickest cooling effect, it is imperative that action is taken across all sectors to reduce all greenhouse gases;
D. whereas cutting methane emissions can have a quicker impact on slowing the rate of global warming than reducing CO2 emissions, since methane does not stay in the atmosphere for as long, and it could therefore be one of the most cost-effective strategies to rapidly reduce the rate of warming and avoid some tipping points for global warming;

D. whereas methane is a short-lived climate gas that is degraded into water and CO2 in the atmosphere within 12 years, and whereas biogenic methane sources do not add new CO2 to the atmosphere after their degradation, but that the resulting CO2 is removed from the atmosphere by means of photosynthesis through plant growth and therefore is cyclical in principle, while methane from fossil sources adds CO2 to the atmosphere, so that fossil and biogenic methane sources should be accorded different weightings.

Amendment 66
Sylvia Limmer

Motion for a resolution
Recital D

Motion for a resolution

D. whereas cutting methane emissions can have a quicker impact on slowing the rate of global warming than reducing CO2 emissions, since methane does not stay in the atmosphere for as long, and it could therefore be one of the most cost-effective strategies to rapidly reduce the rate of warming and avoid some tipping points for global warming;

Amendment

D. whereas methane emissions represent only a small proportion of greenhouse gas emissions – around 10.6 per cent of total greenhouse gas emissions in the EU – and whereas the cost of measures and efforts should always be weighed against impacts;

Or. de

Amendment 67
Jutta Paulus

Motion for a resolution
Recital D

Motion for a resolution

Amendment
D. whereas cutting methane emissions can have a quicker impact on slowing the rate of global warming than reducing CO$_2$ emissions, since methane does not stay in the atmosphere for as long, and it could therefore be one of the most cost-effective strategies to rapidly reduce the rate of warming and avoid some tipping points for global warming;

D. whereas cutting methane emissions has an important short-term impact on slowing the rate of global warming, since methane is a short-lived climate forcer with an atmospheric lifetime of about 12 years before being ultimately degraded to CO$_2$ in the atmosphere, and whereas cutting methane emissions is therefore one of the most cost-effective strategies to rapidly reduce the rate of warming and avoid some tipping points for global warming;

Amendment 68
Anja Hazekamp

Motion for a resolution
Recital D

Motion for a resolution

D. whereas cutting methane emissions can have a quicker impact on slowing the rate of global warming than reducing CO$_2$ emissions, since methane does not stay in the atmosphere for as long, and it could therefore be one of the most cost-effective strategies to rapidly reduce the rate of warming and avoid some tipping points for global warming;

Amendment

D. whereas cutting methane emissions can have a quicker impact on slowing the rate of global warming than reducing CO$_2$ emissions, since methane does not stay in the atmosphere for as long, and it therefore is one of the most effective strategies to rapidly reduce the rate of warming, achieve the objectives of the Paris agreement by limiting warming to 1.5°C, and avoid some tipping points for global warming;

Amendment 69
Martín Hojsík, María Soraya Rodríguez Ramos

Motion for a resolution
Recital D

Motion for a resolution

D. whereas cutting methane emissions

Amendment

D. whereas according to the UNEP’s
can have a quicker impact on slowing the rate of global warming than reducing CO\textsubscript{2} emissions, since methane does not stay in the atmosphere for as long, and it could therefore be one of the most cost-effective strategies to rapidly reduce the rate of warming and avoid some tipping points for global warming;

Global Methane Assessment (2021) “reducing human-caused methane emissions is one of the most cost-effective strategies to rapidly reduce the rate of warming and contribute significantly to global efforts to limit temperature rise to 1.5°C”;

Amendment 70
Maria Spyraiki

Motion for a resolution
Recital D a (new)

Motion for a resolution
Amendment

Da. whereas more than half of global methane emissions stem from human activities in three sectors: fossil fuels (35%), waste (20%) and agriculture (40%); whereas in the fossil fuel sector, oil and gas extraction, processing and distribution account for 23% and coal mining accounts for 12% of global anthropogenic methane emissions, respectively; whereas in the waste sector, landfills and waste water make up about 20% of global anthropogenic methane emissions; whereas in the agricultural sector, livestock emissions from manure and enteric fermentation represent roughly 32% and rice cultivation 8% of global anthropogenic methane emissions, respectively\textsuperscript{1a};

Amendment 71  
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis  

Motion for a resolution  
Recital D a (new)  

**Motion for a resolution**  

**Amendment**  

*Da.* whereas the family farm model is vital to the future of agriculture and rural communities in the EU; whereas the number of farms in the EU decreased by about one quarter in the relatively short period between 2005 and 2016 of which the vast majority were small family farms; whereas over the same period, the number of farms with livestock fell by well over one third; whereas the intensification and concentration of agricultural systems has been a major contributor to this decrease in the number of farms in the EU;  

Or. en

Amendment 72  
Anja Hazekamp  

Motion for a resolution  
Recital D a (new)  

**Motion for a resolution**  

**Amendment**  

*Da.* whereas 53% of anthropogenic methane emissions come from the agricultural sector, making it the largest single contributing sector to methane emissions in the EU; whereas unlike the waste and energy sectors whose methane emissions decreased slightly in the period of 2010 to 2018, emissions from the agricultural sector increased, demonstrating the failure of existing regulation to effectively address agricultural methane emissions;
Amendment 73
Alexander Bernhuber

Motion for a resolution
Recital D a (new)

Amendment

Da. whereas, unlike other sources of methane, methane emissions in agriculture from natural fermentation by ruminants resulting from the exploitation of grassland to provide food for humans cannot be significantly reduced;

Or. de

Amendment 74
Stanislav Polčák

Motion for a resolution
Recital D a (new)

Amendment

Da. E. whereas methane emissions associated with human activities account for around 59% of all methane in the atmosphere, with a total of 53% of these anthropogenic methane emissions in the EU coming from agriculture, 26% from waste and 19% from the energy sector;

Or. cs

Amendment 75
Anna Zalewska

Motion for a resolution
Recital D a (new)
Da. whereas there are plans to establish an International Methane Emissions Observatory in collaboration with the United Nations Environment Programme, the Climate and Clean Air Coalition and the International Energy Agency;

Amendment 76
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries

Da. whereas animal agriculture significantly contributes to methane emissions, particularly through enteric emissions and gaseous emissions from manure storage;

Amendment 77
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Da. whereas there is no policy in the EU to specifically set measures to reduce methane emissions in a cross-sectoral way;
Amendment 78
Hermann Tertsch

Motion for a resolution
Recital Da (new)

Motion for a resolution Amendment

Da. whereas biogas and biomethane play a key role in the energy transition;

Or. es

Amendment 79
Anja Hazekamp

Motion for a resolution
Recital Db (new)

Motion for a resolution Amendment

Db. whereas methane emissions in agriculture are primarily driven by the livestock industry, particularly ruminants such as cattle (for dairy and meat), sheep and goats, which are mainly associated with microbial activity in the digestive tracts of animals and manure management; whereas large livestock farms with more than 50 livestock units account for about 70% of agricultural methane emissions and 40% of total anthropogenic methane emissions in the EU;

Or. en

Amendment 80
Alexander Bernhuber

Motion for a resolution
Recital Db (new)

Motion for a resolution Amendment
Db. whereas, unlike other sources of methane, methane emissions in agriculture from natural fermentation by ruminants resulting from the exploitation of grassland to provide food for humans cannot be significantly reduced and whereas interfering with nature cannot be justified;

Amendment 81
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries, Jan Huitema

Motion for a resolution
Recital D b (new)

Amendment

Db. whereas innovative and advanced technologies that can detect methane leaks in real time, including the type, size and direction of the plume, and that allow for immediate reaction and prevent large amounts of methane to be released in the air, already exist and can be immediately deployed;

Amendment 82
Maria Spyraki

Motion for a resolution
Recital D b (new)

Amendment

Db. whereas in the EU, according to the European Environment Agency and based on reported data from Member States to the UNFCCC, 53% of anthropogenic methane emissions come from agriculture, 26% from waste and 19% from energy;
Amendment 83
Hermann Tertsch

Motion for a resolution
Recital D b (new)

Motion for a resolution

Amendment

Db. whereas climate targets should take account of impact analyses that support the setting of targets and strategies on the basis of science;

Or. es

Amendment 84
Stanislav Polčák

Motion for a resolution
Recital D b (new)

Motion for a resolution

Amendment

Db. F. whereas methane accounts for 10% of total greenhouse gas emissions in the EU;

Or. cs

Amendment 85
Anja Hazekamp, Mick Wallace

Motion for a resolution
Recital D c (new)

Motion for a resolution

Amendment

Dc. whereas moving away from intensive livestock farming practices towards sustainable agriculture will deliver an immense reduction in methane emissions from the agricultural sector while also providing benefits for the environment, biodiversity, animal welfare and public health; whereas drastically reducing the number of animals kept in the EU for agriculture is an essential step in this process;

Or. en

Amendment 86
Maria Spyraκi

Motion for a resolution
Recital Dc (new)

Motion for a resolution

Amendment

Dc. whereas over 80% of the fossil gas, 90% of the oil and 40% of coal consumed in Europe is imported and most methane emissions resulting from EU consumption of fossil fuels occur outside the EU, making the EU an important driver of global methane emissions;\textsuperscript{1c}


Or. en

Amendment 87
Motion for a resolution
Recital D c (new)

Amendment

Dc. G. whereas the EU is the world's largest importer of fossil gas, but most of the methane emissions associated with the extraction and import of these fuels are generated outside the EU;

Or. cs

Amendment 88
Maria Spyrraki

Motion for a resolution
Recital D d (new)

Amendment

Dd. whereas methane is a precursor gas for harmful ground-level ozone (O₃) and contributes to air pollution; whereas air pollution is the single biggest environmental health risk in Europe,¹d with ground-level ozone contributing to nearly 20,000 premature deaths in Europe per year;¹e whereas tackling methane emissions is therefore not only an environmental and climate priority but also necessary to protect the health of EU citizens;

¹d https://www.who.int/phe/publications/air-pollution-global-assessment/en/

Or. en
Amendment 89
Anja Hazekamp, Mick Wallace

Motion for a resolution
Recital D d (new)

Motion for a resolution

Amendment

Dd. whereas adapting our diets and drastically reducing the production and consumption of animals while developing alternative protein sources to substitute meat, dairy and other animal products is a cost-effective, quick, healthy and easy measure to fight methane-induced climate change and will realise countless co-benefits for human, animal and ecosystem health and welfare;

Or. en

Amendment 90
Anja Hazekamp, Mick Wallace

Motion for a resolution
Recital D e (new)

Motion for a resolution

Amendment

De. whereas an agricultural system which imports millions of tons of soy and maize each year, feeds that to animals, and uses the huge amounts of excess manure this system creates to produce so-called biogas is inherently unsustainable; whereas the promotion of biogas as a “solution” risks locking in unsustainable forms of intensive animal production that further contribute to the root causes of harmful methane emissions in agriculture;

Or. en

Amendment 91
Amendment 92
Anja Hazekamp, Mick Wallace

Motion for a resolution
Recital D g (new)

Amendment

Dg. whereas peatlands are the world’s largest terrestrial carbon store; whereas the draining of peatlands for agriculture converts them from a carbon sink to a significant carbon source and makes them more susceptible to damaging wildfires; whereas the reduced methane emissions
from drained peatlands are significantly outweighed by their increased emissions of carbon dioxide; whereas halting the conversion, draining and burning of peatlands and stimulating their restoration and rewetting is an extremely effective measure to fight climate change;

Amendment 93
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph -1 (new)

Motion for a resolution
Amendment

-1 Points to the lack of global leadership on mitigation of methane emissions, with very little action being taken on methane internationally; calls on the Commission to make methane emissions a top priority in its climate diplomacy;

Amendment 94
Martin Hojsík, Pascal Canfin, María Soraya Rodríguez Ramos, Frédérique Ries

Motion for a resolution
Paragraph 1

Motion for a resolution
Amendment

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair framework covering the agriculture, waste and energy sectors;

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair and clear framework with binding measures and targets covering the agriculture, waste and energy sectors;
Amendment 95
Anja Hazekamp

Motion for a resolution
Paragraph 1

1. **Welcomes** the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a *fair* framework covering the agriculture, waste and energy sectors;

Amendment

1. **Notes** the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a *comprehensive policy* framework covering the agriculture, waste and energy sectors; **regrets however, the lack of binding measures and emissions reduction targets for the agricultural sector; stresses the need for the agricultural sector, with particular emphasis on the industrial livestock industry, to take responsibility for their contribution to the climate crisis, calls on the Commission and the Member States to swiftly commit to concrete, sustained and binding measures to reduce agricultural emissions of methane and other greenhouse gases;**

Or. en

Amendment 96
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Paragraph 1

1. Welcomes the cross-sectoral approach outlined in the EU strategy to *reduce* methane emissions and fully supports a *fair* framework covering the agriculture, waste and energy sectors;

Amendment

1. Welcomes the cross-sectoral approach outlined in the EU strategy to *mitigate* methane emissions and fully supports a *clear* framework and *pathway* covering the agriculture, waste and energy sectors, *which allow to create synergies between these sectors and the related socio-economical aspect and to achieve*
the EU decarbonisations objectives throughout Europe and international business.

Amendment 97
Jutta Paulus

Motion for a resolution
Paragraph 1

Motion for a resolution

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair framework covering the agriculture, waste and energy sectors;

Amendment

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and calls on the Commission to pursue such an approach when proposing legislation; calls on the Commission to propose a legislative framework that establishes binding Union and national methane emissions reduction targets covering the agriculture, waste, energy, water, and petrochemical sectors;

Amendment 98
Anna Zalewska

Motion for a resolution
Paragraph 1

Motion for a resolution

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair framework covering the agriculture, waste and energy sectors;

Amendment

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair framework covering the agriculture, waste and energy sectors; notes, however, that measurement and reporting methodologies differ significantly between these sectors, making them difficult to compare;
Amendment 99
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 1

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair framework covering the agriculture, waste and energy sectors;

 Amendment
1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair and effective framework covering the agriculture, waste and energy sectors; regrets that the strategy failed to lay down measures and targets for real methane reductions in these and other sectors;

Amendment 100
Sylvia Limmer

Motion for a resolution
Paragraph 1

 Motion for a resolution
1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair framework covering the agriculture, waste and energy sectors;

 Amendment
1. Notes the cross-sectoral approach in the EU strategy to reduce methane emissions;

Amendment 101
Sara Cerdas

Motion for a resolution
Paragraph 1
Motion for a resolution

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair framework covering the agriculture, waste and energy sectors;

Amendment

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair framework covering the agriculture and livestock, waste and energy sectors;

Or. pt

Amendment 102
Alexander Bernhuber

Motion for a resolution
Paragraph 1

Motion for a resolution

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair framework covering the agriculture, waste and energy sectors;

Amendment

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair framework covering the energy, agriculture and waste sectors;

Or. de

Amendment 103
Ivan David

Motion for a resolution
Paragraph 1

Motion for a resolution

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair framework covering the agriculture, waste and energy sectors;

Amendment

1. Welcomes the cross-sectoral approach outlined in the EU strategy to reduce methane emissions and fully supports a fair framework covering the waste and energy sectors;

Or. en
Amendment 104
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries, Jan Huitema

Motion for a resolution
Paragraph 1 a (new)

Motion for a resolution
1a. Notes that the UNEP’s Global Methane Assessment (2021) monetized global benefits for all market and non-market impacts to be approximately $4,300 per tonne of methane reduced and that approximately 1,430 annual premature deaths could be prevented per tonne reduced; believes, therefore, that an impact assessment accompanying the legislative proposal should consider costs of the actions proposed as well as costs of inaction or delayed action;

Amendment 105
Jutta Paulus

Motion for a resolution
Paragraph 1 a (new)

Motion for a resolution
1a. Highlights the importance of immediate and rapid reductions in methane emissions this decade as one of the most effective measures for EU climate action; notes that methane emission reductions complement the necessary reductions in carbon dioxide emissions and that 15% of the emissions cuts required by the Paris Agreement could already be eliminated with low-cost and technically feasible methane mitigation;
Amendment 106
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 1 a (new)

Motion for a resolution
Amendment

1a. Believes that quality of life and environmental indicators, not GDP, should be our measure of progress and success, by sharing income, resources and opportunities more fairly and investing in universal public goods; calls on the Commission to develop and use alternative indicators to GDP;

Or. en

Amendment 107
Jutta Paulus

Motion for a resolution
Paragraph 1 b (new)

Motion for a resolution
Amendment

1b. Points out that modelled pathways that limit global warming to 1.5°C with no or limited overshoot from both the IPCC 1.5°C SR and the 2021 UNEP Methane Global Assessment involve deep reductions in emissions of methane up to 45% by 2030 relative to 2020; reminds that, according to UNEP, reducing human-caused methane emissions by as much as 45% will avoid nearly 0.3°C of global warming by the 2040s and complement all long-term climate change mitigation efforts; emphasises that cutting methane emissions by 45% by 2030 would mean that the EU-27 would each year see: a) ~23,000 avoided premature deaths from ozone, b) 1.4 million tons of avoided crop losses worth ~€240 million (based on 2018 global market prices) and c) 270 million avoided lost work hours from
heat, equivalent to 135,000 full-time jobs per year;

Amendment 108
Mick Wallace, Clare Daly, Manuel Bompad, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 1 b (new)

Motion for a resolution
Amendment

1b. Considers there to be a need at EU level for a framework dedicated specifically to regulating methane emissions across all sectors;

Amendment 109
Mick Wallace, Clare Daly, Manuel Bompad, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 1 c (new)

Motion for a resolution
Amendment

1c. Considers it of utmost importance that all methane emitting sectors reduce their emissions; acknowledges the need to ensure a just transition for sectors wherein methane emission reductions may have socio-economic impacts;

Amendment 110
Mick Wallace, Clare Daly, Manuel Bompad, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 1 d (new)
Motion for a resolution

Amendment

1d. Stresses that it is insufficient to rely on methane-abating technologies that lock-in or support business-as-usual scenarios in the energy, waste and agricultural sectors; reiterates its call for far-reaching reform of its agricultural, energy and other policies;

Or. en

Amendment 111
Jutta Paulus

Motion for a resolution
Paragraph 2

Motion for a resolution

2. Underlines the importance of improving measurement, reporting and verification (MRV) as well as leak detection and repair (LDAR) standards;

Amendment

2. Recalls the 2016 declaration by the Commission on the Review of Methane Emissions as part of the adoption of Directive (EU) 2016/2284 on the reduction of national emissions of certain atmospheric pollutants (NEC); deplores that since then the Commission has not lived up to their declaration, failing to come back to the EU legislators with measures for effectively reducing methane emissions in order to achieve the objectives set out in Article 1, paragraph 2 of the NEC Directive, including enhanced synergies between the Union’s air quality policy and other relevant Union policies, in particular climate and energy policies; regrets the absence of any methane reduction emission objective in the Zero Pollution Action Plan; deeply regrets the time wasted by the Commission to establish a binding measurement, reporting and verification (MRV) and leak detection and repair (LDAR) system and the delay of action against methane emissions on the pretext of missing data;

Amendment 112
Sylvia Limmer

Motion for a resolution
Paragraph 2

Motion for a resolution
Amendment

2. Underlines the importance of improving measurement, reporting and verification (MRV) as well as leak detection and repair (LDAR) standards;

2. Underlines that harmonised monitoring of methane emissions is necessary before creating a single legal framework;

Amendment 113
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland

Motion for a resolution
Paragraph 2

Motion for a resolution
Amendment

2. Underlines the importance of improving measurement, reporting and verification (MRV) as well as leak detection and repair (LDAR) standards;

2. Underlines the importance of adopting strong mandatory rules on monitoring, reporting and verification (MRV) in all the energy-related methane emissions including imports as well in the agriculture and waste sector and mandatory leak detection and repair (LDAR) programs, covering the full supply chain, up to the point of production, in all sectors (energy, agriculture and waste);
Amendment 114
Stanislav Polčák

Motion for a resolution
Paragraph 2

Motion for a resolution

2. Underlines the importance of improving measurement, reporting and verification (MRV) as well as leak detection and repair (LDAR) standards;

Amendment

2. Underlines the importance of improving standards and methodologies for the measurement, reporting and verification (MRV) of methane emissions; calls on the Commission to seek effective tools to improve the quality of measurement and reporting of these emissions in all sectors concerned;

Or. cs

Amendment 115
Anja Hazekamp

Motion for a resolution
Paragraph 2

Motion for a resolution

2. Underlines the importance of improving measurement, reporting and verification (MRV) as well as leak detection and repair (LDAR) standards;

Amendment

2. Underlines the importance of improving measurement, reporting and verification (MRV) as well as leak detection and repair (LDAR) standards; stresses, however, that lack of data should not prevent swift and effective action on anthropogenic methane emissions, especially measures targeting the agricultural sector;

Or. en

Amendment 116
Anna Zalewska
Motion for a resolution
Paragraph 2

2. Underlines the importance of improving measurement, reporting and verification (MRV) as well as leak detection and repair (LDAR) standards; 2. Underlines the importance of improving measurement, reporting and verification (MRV) as well as leak detection and repair (LDAR) standards on the basis of the existing standards in the Industrial Emissions Directive (IED);

Or. pl

Amendment 117
Martin Hojsík, Pascal Canfin, María Soraya Rodríguez Ramos

Motion for a resolution
Paragraph 2

2. Underlines the importance of improving measurement, reporting and verification (MRV) as well as leak detection and repair (LDAR) standards; 2. Underlines the importance of improving measurement, reporting and verification (MRV) as well as leak detection and repair (LDAR) standards in all sectors;

Or. en

Amendment 118
Sylvia Limmer

Motion for a resolution
Paragraph 3

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation should remain the main

deleted
legislative tool to reduce methane emissions, while the Industrial Emissions Directive\textsuperscript{6} and other legislation could serve as a complementary tool;


Amendment 119
Ivan David

Motion for a resolution
Paragraph 3

\textit{Motion for a resolution} \hspace{2cm} \textit{Amendment}

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; \textit{takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation\textsuperscript{5} should remain the main legislative tool to reduce methane emissions, while the Industrial Emissions Directive\textsuperscript{6} and other legislation could serve as a complementary tool;}

\textsuperscript{5} Regulation (EU) 2018/842 of the European Parliament and of the Council of 30 May 2018 on binding annual greenhouse gas emission reductions by


Amendment 120
Jutta Paulus

Motion for a resolution
Paragraph 3

Motion for a resolution

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation should remain the main legislative tool to reduce methane emissions, while the Industrial Emissions Directive and other legislation could serve as a complementary tool;

Amendment

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; in light of the urgency to mitigate methane emissions, calls on the Commission to propose an overarching legislative framework setting 2030 binding European and national methane reduction targets of at least 45% compared to today’s emissions covering all the relevant emitting sectors, complemented with an extended NEC Directive, the inclusion of methane in the Industrial Emissions Directive, and new energy and petrochemical specific legislation and revised water and waste legislation;

5 Regulation (EU) 2018/842 of the European Parliament and of the Council of 30 May 2018 on binding annual greenhouse gas emission reductions by Member States from 2021 to 2030 contributing to climate action to meet commitments under the Paris Agreement and amending Regulation (EU) No


Amendment 121
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 3

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation\(^5\) should remain the main legislative tool to reduce methane emissions, while the Industrial Emissions Directive\(^6\) and other legislation could serve as a complementary tool;

Amendment

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner *to reflect enhanced ambition in line with the goals of the Paris Agreement*; takes the view that, in light of the urgency to mitigate methane emissions, there is a need for adopting an overarching legislative framework setting binding European and national methane reduction targets in all the relevant emitting sectors; takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation\(^5\) should remain one of the main legislative tools to reduce methane emissions, *as well as the Common Agricultural Policy, the Industrial Emissions Directive\(^6\) and the National Emission reduction Commitments (NEC) Directive; welcomes the proposal in the Strategy to review the NEC Directive and to explore the possible inclusion of methane among the regulated pollutants, urges the Commission to complete this review as soon as possible and much earlier than 2025.*

\(^5\) Regulation (EU) 2018/842 of the European Parliament and of the Council of...


Amendment 122
Martín Hojsík, Pascal Canfin, María Soraya Rodríguez Ramos, Ondřej Knotek, Frédérique Ries, Jan Huitema

Motion for a resolution
Paragraph 3

Motion for a resolution

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation should remain the main legislative tool to reduce methane emissions, while the Industrial Emissions Directive and other legislation could serve as a complementary tool;

Amendment

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation should remain the main legislative tool to reduce methane emissions as part of overall greenhouse gas reductions, while the Industrial Emissions Directive and other legislation should serve as a complementary tool taking into account the need to avoid unnecessary overlaps between the legislations; calls on the Commission to assess the consistency of the National Emission Reduction Commitments Directive with meeting the EU’s air quality objectives as well as the Union's 2030 climate goals and its objective of climate neutrality in 2050 at the latest, as enshrined in the European Climate Law, and to revise it accordingly as soon
Motion for a resolution
Paragraph 3

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation\(^5\) should remain the main legislative tool to reduce methane emissions, while the Industrial Emissions Directive\(^6\) and other legislation could serve as a complementary tool; takes the view that the requirements of the Effort Sharing Regulation as regards methane emissions must be designed with full regard for the higher short term climate impact of methane and the potential of a reduction of methane in the atmosphere to contribute to climate neutrality by 2050;
Motion for a resolution
Paragraph 3

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; **takes the view that** the binding emissions reduction targets for Member States in the Effort Sharing Regulation⁵ should **remain the main legislative tool to reduce** methane emissions, **while** the Industrial Emissions Directive⁶ and other legislation could **serve as a complementary tool**;

Amendment

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; **notes that alongside** the binding emissions reduction targets for Member States in the Effort Sharing Regulation, **the Industrial Emissions Directive should be revised to better address** methane emissions; **urges the Commission to expand the scope of** the Industrial Emissions Directive **by including effective measures and binding targets to drastically curb greenhouse gas emissions from all industrial and agriculture sources, including cattle-rearing**;


Amendment 125
Stanislav Polčák

Motion for a resolution Paragraph 3

**Motion for a resolution**

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation\(^5\) should remain the main legislative tool to reduce methane emissions, while the Industrial Emissions Directive\(^6\) and other legislation could serve as a complementary tool;

**Amendment**

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; stresses the importance of binding emissions reduction targets for Member States in the Effort Sharing Regulation\(^5\), but also considers that this legislative instrument should be complemented by other instruments targeting methane-emitting sectors, and welcomes in this respect the Commission's consideration of strengthening the role of the Industrial Emissions Directive\(^6\) and other legislation in the prevention and management of methane emissions;

\(^5\) Regulation (EU) 2018/842 of the European Parliament and of the Council of 30 May 2018 on binding annual greenhouse gas emission reductions by Member States from 2021 to 2030 contributing to climate action to meet commitments under the Paris Agreement and amending Regulation (EU) No

\(^6\) Regulation (EU) 2018/842 of the European Parliament and of the Council of 30 May 2018 on binding annual greenhouse gas emission reductions by Member States from 2021 to 2030 contributing to climate action to meet commitments under the Paris Agreement and amending Regulation (EU) No


Amendment 126
Anna Zalewska

Motion for a resolution

Paragraph 3

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation should remain the main legislative tool to reduce methane emissions, while the Industrial Emissions Directive and other legislation could serve as a complementary tool;

_________________


_________________

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner that prevents double regulation and unnecessary administrative burdens; takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation should remain the main legislative tool to reduce methane emissions, while the Industrial Emissions Directive and other legislation could serve as a complementary tool;


Amendment 127
Michal Wiezik

Motion for a resolution
Paragraph 3

Motion for a resolution

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation\(^5\) should remain the main legislative tool to reduce methane emissions, while the Industrial Emissions Directive\(^6\) and other legislation could serve as a complementary tool;


Amendment

3. Underscores the need to revise EU climate and environmental legislation in a coherent manner; takes the view that the binding emissions reduction targets for Member States in the Effort Sharing Regulation\(^5\) should remain the main legislative tool to reduce methane emissions, while the Industrial Emissions Directive\(^6\) and other legislation should serve as a complementary tool;


Or. pl

Amendment 128
Jutta Paulus

Motion for a resolution
Paragraph 3 a (new)
Motion for a resolution

Amendment

3a. Underscores that the no-regret measures to minimise emissions from the agriculture, waste and energy sectors are: a dramatic reduction of meat and dairy production, the end of industrial animal farming and over-fertilisation, the reduction of waste, the phase-out of fossil fuel use, and a circular economy with massively reduced virgin plastic production;

Or. en

Amendment 129
Martin Hojsík, Pascal Canfin, María Soraya Rodríguez Ramos, Frédérique Ries

Motion for a resolution
Paragraph 3 a (new)

Motion for a resolution

Amendment

3a. Recalls that methane is a potent local air pollutant, which in itself causes serious health problems as it contributes to tropospheric ozone formation; welcomes therefore the planned revision of the Industrial Emissions Directive (IED) and calls on the Commission to include methane in its list of polluting substances set out in Annex II;

Or. en

Amendment 130
Michal Wiezik

Motion for a resolution
Paragraph 3 a (new)

Motion for a resolution

Amendment

3a. Highlights that despite the fact that 40% of fossil, oil and gas related...
methane emissions can be abated at no net costs\textsuperscript{1a}, the industry has so far failed to make needed structural changes voluntarily;

\textsuperscript{1a} International Energy Agency, 2021

Motion for a resolution
Paragraph 4

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of innovative mitigating actions;

Amendment

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of innovative mitigating actions; \textit{considers that the best available technologies to reduce methane emissions should become part of the Best Available Techniques conclusions of the BREFs};

Amendment 131
Stanislav Polčák

Motion for a resolution
Paragraph 4

Amendment

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of innovative mitigating actions;

Amendment 132
Anja Hazekamp, Mick Wallace

Motion for a resolution
Paragraph 4

Amendment

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of innovative mitigating actions; \textit{underlines that all measures and technologies need to be in line with the animal welfare and environmental objectives and the ‘do no harm’ principle}
of the Green Deal;

Amendment 133
Anna Zalewska

Motion for a resolution
Paragraph 4

Motion for a resolution

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of innovative mitigating actions;

Amendment

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of innovative mitigating actions, while taking into account the fact that not all companies have equal access to these practices and technologies;

Or. pl

Amendment 134
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 4

Motion for a resolution

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of innovative mitigating actions;

Amendment

4. Stresses the importance of developing an inventory at EU-level of best practices and available technologies for methane mitigation to promote the wider and more accelerated uptake of innovative mitigating actions;

Or. en

Amendment 135
Martin Hojsík, María Soraya Rodríguez Ramos, Jan Huitema

Motion for a resolution

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Paragraph 4

Motion for a resolution

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of innovative mitigating actions;

Amendment

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of innovative mitigating actions across the EU and all relevant sectors;

Or. en

Amendment 136
Jutta Paulus

Motion for a resolution
Paragraph 4

Motion for a resolution

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of innovative mitigating actions;

Amendment

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of scientifically peer-reviewed innovative mitigating actions;

Or. en

Amendment 137
Antoni Comín i Oliveres

Motion for a resolution
Paragraph 4

Motion for a resolution

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of innovative mitigating actions;

Amendment

4. Stresses the importance of developing an inventory of best practices and available technologies to promote the wider uptake of innovative mitigating actions and abatement options;

Or. en
Amendment 138
Anna Zalewska

Motion for a resolution
Paragraph 4 a (new)

Motion for a resolution

4a. Calls for the effective use of instruments supporting the development of innovation in the EU, such as Horizon Europe, taking into account the needs of different sectors and Member States;

Or. pl

Amendment 139
Anna Zalewska

Motion for a resolution
Paragraph 4 b (new)

Motion for a resolution

4b. Points out the potential of the Copernicus programme, which is intended to monitor CO\textsubscript{2} emissions from 2025 and which could also be used to monitor methane emissions from various sources;

Or. pl

Amendment 140
Jutta Paulus

Motion for a resolution
Paragraph 5

Motion for a resolution

5. Stresses that the upcoming methane regulatory measures should strive to achieve emissions reductions as cost-effectively as possible and provide

Amendment

5. Draws attention to the fact that the 2021 UNEP Methane Global Assessment states that 60\% of targeted measures in the energy, waste and agriculture sectors
flexibility for companies to achieve performance standards in an optimal, technologically neutral manner, and at the lowest possible cost;

are low cost and 50% have negative costs, meaning that companies can make money from taking action; stresses therefore the potential for the EU to adopt ambitious regulatory measures to reduce methane emissions in a cost-effective way;

Or. en

Amendment 141
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries

Motion for a resolution
Paragraph 5

Motion for a resolution

Amendment

5. Stresses that the upcoming methane regulatory measures should strive to achieve emissions reductions as cost-effectively as possible and provide flexibility for companies to achieve performance standards in an optimal, technologically neutral manner, and at the lowest possible cost;

5. Stresses that the upcoming methane regulatory measures should strive to achieve emissions reductions as cost-effectively as possible and provide incentives and support to companies while fully respecting the polluter pays principle; underlines that according to the UNEP’s Global Methane Assessment (2021) approximately 60% of available targeted measures are low cost and 50% have negative costs, meaning that they pay for themselves quickly by saving companies money;

Or. en

Amendment 142
Anja Hazekamp

Motion for a resolution
Paragraph 5

Motion for a resolution

Amendment

5. Stresses that the upcoming methane regulatory measures should strive to achieve emissions reductions as cost-effectively as possible and provide

5. Stresses that the upcoming methane regulatory measures should strive to achieve emissions reductions as swiftly and effectively as possible;
flexibility for companies to achieve performance standards in an optimal, technologically neutral manner, and at the lowest possible cost;

Or. en

Amendment 143
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 5

*Motion for a resolution*

5. Stresses that the upcoming methane regulatory measures should strive to achieve emissions reductions as cost-effectively as possible and provide flexibility for companies to achieve performance standards in an optimal, technologically neutral manner, and at the lowest possible cost;

*Amendment*

5. Stresses that the upcoming methane regulatory measures should strive to achieve significant emissions reductions as effectively as possible; considers it inappropriate and ineffective to provide flexibility for companies to achieve performance standards, as this could risk undermining the regulatory measures;

Or. en

Amendment 144
Stanislav Polčák

Motion for a resolution
Paragraph 5

*Motion for a resolution*

5. Stresses that the upcoming methane regulatory measures should strive to achieve emissions reductions as cost-effectively as possible and provide flexibility for companies to achieve performance standards in an optimal, technologically neutral manner, and at the lowest possible cost;

*Amendment*

5. Stresses that the upcoming methane regulatory measures should strive to achieve emissions reductions as cost-effectively as possible and provide flexibility for companies to achieve performance standards in an optimal, technologically neutral manner, and at the lowest possible cost; stresses that this flexibility must not mean the transfer of methane emissions to other sectors or activities;
Amendment 145
Marlene Mortler

Motion for a resolution
Paragraph 5

Motion for a resolution

5. Stresses that the upcoming methane regulatory measures should strive to achieve emissions reductions as cost-effectively as possible and provide flexibility for companies to achieve performance standards in an optimal, technologically neutral manner, and at the lowest possible cost;

Amendment

5. Stresses that the upcoming methane regulatory measures should strive to achieve emissions reductions as cost-effectively and efficiently as possible and provide flexibility for companies to achieve performance standards in an optimal, technologically neutral manner, and at the lowest possible cost;

Amendment 146
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 5 a (new)

Motion for a resolution

5a. Stresses that the upcoming methane regulatory measures, including the legislative proposal, should achieve significant direct methane emissions reductions across all sectors;

Amendment

5a. Stresses that the upcoming methane regulatory measures, including the legislative proposal, should achieve significant direct methane emissions reductions across all sectors;

Amendment 147
Jutta Paulus

Motion for a resolution
Paragraph 6
6. **Recognises the importance of voluntary industry initiatives aimed at reducing methane emissions** and considers that any regulatory initiatives **should** build **upon** best practices from existing voluntary actions and **must be duly preceded by** thorough impact assessments;

6. **Notes that** voluntary industry initiatives aimed at reducing methane emissions **exist, but** considers that **these initiatives are not enough to achieve the swift and ambitious methane mitigation levels needed to meet the 1.5°C scenario; calls on the Commission to rather propose regulatory initiatives, which might build on best practices from existing voluntary actions; believes that thorough impact assessments preceding such regulatory measures must take into account the economic, social and environmental costs of both action and non-action;**

Or. en

Amendment 148
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries

Motion for a resolution
Paragraph 6

6. **Recognises the importance of voluntary industry initiatives aimed at reducing methane emissions and considers that any regulatory initiatives should build upon best practices from existing voluntary actions and must be duly preceded by thorough impact assessments;**

6. **Recognises the importance of voluntary industry initiatives aimed at reducing methane emissions, but underlines that there are limits to what can be achieved through voluntary action alone and that regulatory measures are urgently needed to step up the reductions of methane emissions; believes that any regulatory initiatives should take into consideration best practices from existing voluntary actions and that impact assessments accompanying the legislative proposals must also take into consideration costs of inaction or delayed action;**

Or. en
Amendment 149
Ondřej Knotek

Motion for a resolution
Paragraph 6

6. Recognises the importance of voluntary industry initiatives aimed at reducing methane emissions and considers that any regulatory initiatives should build upon best practices from existing voluntary actions and must be duly preceded by thorough impact assessments;

Amendment

6. Recognises the importance of and the need to support voluntary industry initiatives aimed at reducing methane emissions and considers that any regulatory initiatives should build upon best practices from existing voluntary actions and must be duly preceded by thorough impact assessments and involve all the stakeholders in order to ensure the feasibility and effectiveness of the proposed regulatory initiatives;

Or. en

Amendment 150
Michal Wiezik

Motion for a resolution
Paragraph 6

Motion for a resolution

6. Recognises the importance of voluntary industry initiatives aimed at reducing methane emissions and considers that any regulatory initiatives should build upon best practices from existing voluntary actions and must be duly preceded by thorough impact assessments;

Amendment

6. Recognises the importance of voluntary industry initiatives aimed at reducing methane emissions; stresses however that if industry overall fails to improve performance coming at no net cost, the regulatory measures should be introduced without delay, preceded by a thorough impact assessment which duly assesses also the cost of inaction and effectively applies the "do no significant harm" principle;

Or. en

Amendment 151
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 6

6. **Recognises the importance of** voluntary industry initiatives aimed at reducing methane emissions and **considers** that **any regulatory initiatives should build upon best practices from existing voluntary actions and must be duly preceded by thorough impact assessments**;

6. **Considers** voluntary industry initiatives aimed at reducing methane emissions **to be highly problematic based on the urgent need for such reductions**; considers that regulatory measures must be assessed, introduced and implemented in their own right based on the latest available science;

Amendment 152
Anja Hazekamp

Motion for a resolution
Paragraph 6

6. Recognises the importance of voluntary industry initiatives aimed at reducing methane emissions and **considers** that any regulatory initiatives should build upon best practices from existing voluntary actions and must be duly preceded by thorough impact assessments;

6. Recognises the importance of regulatory measures, underlines that voluntary industry initiatives aimed at reducing methane emissions or other greenhouse gases have not yielded significant results and that we have no more time to waste;

Amendment 153
Anna Zalewska

Motion for a resolution
Paragraph 6

6. Recognises the importance of
voluntary industry initiatives aimed at reducing methane emissions and considers that any regulatory initiatives should build upon best practices from existing voluntary actions and must be duly preceded by thorough impact assessments; voluntary industry initiatives aimed at reducing methane emissions and considers that any regulatory initiatives should build upon best practices from existing voluntary actions and must be duly preceded by thorough impact assessments and the taking into account of the differences between sectors and sub-sectors;

Amendment 154
Stanislav Polčák

Motion for a resolution
Paragraph 6

Motion for a resolution

6. Recognises the importance of voluntary industry initiatives aimed at reducing methane emissions and considers that any regulatory initiatives should build upon best practices from existing voluntary actions and must be duly preceded by thorough impact assessments;

Amendment

6. Recognises the importance of voluntary industry initiatives aimed at reducing methane emissions and considers that any regulatory initiatives should make use of the best practices from existing voluntary actions, but not be limited to them, and must be duly preceded by thorough impact assessments;

Amendment 155
Antoni Comín i Oliveres

Motion for a resolution
Paragraph 6

Motion for a resolution

6. Recognises the importance of voluntary industry initiatives aimed at reducing methane emissions and considers that any regulatory initiatives should build upon best practices from existing voluntary actions and must be duly preceded by thorough impact assessments;

Amendment

6. Recognises the importance of voluntary industry initiatives aimed at reducing methane emissions and considers that any regulatory initiatives should build upon best practices from existing actions and must be duly preceded by thorough impact assessments;
Amendment 156
Jutta Paulus

Motion for a resolution
Paragraph 6 a (new)

Motion for a resolution

Amendment

6a. Calls on the Commission to analyse the implications for policies and measures of using a 20-year time horizon for global warming potentials, as a complement to the 100-year timeframe currently used in accordance with the current UNFCCC greenhouse gas inventories guidelines; notes that more transparency about the short-term global warming implication of methane emissions would help better inform EU climate policies; stresses that the use of such complementary metric should by no means be used to delay necessary action to also drastically and rapidly reduce CO₂ emissions;

Or. en

Amendment 157
Anja Hazekamp, Mick Wallace

Motion for a resolution
Paragraph 6 a (new)

Motion for a resolution

Amendment

6a. Stresses the need for effective climate measures to reduce methane emissions; emphasises that this implies binding measures, regulations and emissions reduction targets for the energy, waste and agricultural sectors; emphasizes that voluntary and market-based measures will be utterly insufficient
to tackle the climate crisis;

Amendment 158
Maria Spyraki

Motion for a resolution
Paragraph 6 a (new)

Motion for a resolution

Amendment

6a. Calls on the Commission and the Member States to support a proposal for an international agreement on methane as soon as possible to realize the potential benefit from methane mitigation, ensuring coordinated actions to reduce methane emissions;

Amendment 159
Mick Wallace, Clare Daly

Motion for a resolution
Paragraph 6 a (new)

Motion for a resolution

Amendment

6a. Points to the lack of global leadership on mitigation of methane emissions, with very little action being taken on methane internationally; calls on the Commission to make methane emissions a top priority in its climate diplomacy;

Amendment 160
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis
Motion for a resolution
Paragraph 6 a (new)

Motion for a resolution  

Amendment

6a. Considers that all impact assessments for upcoming EU measures on methane must take into account the impacts of action and inaction in terms of immediate and long-term impacts, including on future generations;

Or. en

Amendment 161
Stanislav Polčák

Motion for a resolution
Paragraph 6 a (new)

Motion for a resolution  

Amendment

6a. Calls on the Commission to adopt binding, specific and ambitious methane emission reduction targets that will lead to reductions of these emissions across all key sectors;

Or. cs

Amendment 162
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Paragraph 6 a (new)

Motion for a resolution  

Amendment

6a. Calls upon the Commission to go further than voluntary industry initiatives and to incentivize early adoption of advanced technology through EU legislation;
Amendment 163
Anja Hazekamp

Motion for a resolution
Paragraph 6 b (new)

Motion for a resolution

Amendment

6b. Reiterates that reducing methane emissions is one of the most effective ways to reduce the rate of global warming during the next 20 years if action is taken quickly; emphasises that impact assessments should never be a cause of delay of the implementation of much needed measures to reduce GHG emissions; stresses that additional impact assessments should be avoided where possible and that impact assessments should include the cost of non-action in terms of immediate and long-term impact on the climate, environment, biodiversity, human and animal health and wellbeing, and general sustainability;

Amendment 164
Maria Spyraki

Motion for a resolution
Paragraph 6 b (new)

Motion for a resolution

Amendment

6b. Calls on the Commission to highlight the importance of reduced methane emissions globally to reach the aims of the Paris Agreement, including at COP26, and ensure that the higher short term impact of methane emissions is fully reflected in Nationally Determined
Contributions;

Amendment 165
Mick Wallace, Clare Daly

Motion for a resolution
Paragraph 6 b (new)

Motion for a resolution Amendment
6b. Calls on the Commission to include methane in the zero-pollution monitoring framework;

Amendment 166
Maria Spyraki

Motion for a resolution
Paragraph 6 c (new)

Motion for a resolution Amendment
6c. Welcomes the Strategy’s objective to promote biogas production as a tool to generate additional revenues streams in rural areas and enhance the transition to circular bio economy; stresses the need to create enabling policy framework to enhance the synergies between agricultural residues and renewable biogas production and improve the uptake of biogas digestate as a valuable organic input source for soils;

Amendment 167
Mick Wallace, Clare Daly
Motion for a resolution
Paragraph 6 c (new)

Motion for a resolution  Amendment

6c. Urges the Commission to revise the National Emissions Reduction Commitments Directive to include methane among the regulated pollutants;

Or. en

Amendment 168
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Subheading 2

Motion for a resolution  Amendment

Energy  Energy and Petrochemicals

Or. en

Amendment 169
Jutta Paulus

Motion for a resolution
Subheading 2

Motion for a resolution  Amendment

Energy  Energy and Petrochemicals

Or. en

Amendment 170
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 7

Motion for a resolution  Amendment

7. Welcomes the upcoming legislative  7. Welcomes that the Commission is

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proposal on compulsory MRV for all energy-related methane emissions; working on a legislative proposal on compulsory MRV for all energy-related methane emissions; insists that the legislative proposal introduces measures for methane emissions for all energy categories, including coal; calls on the Commission to also include the petrochemicals sector in its proposal; calls on the Commission to prohibit fossil gas, oil and coal suppliers from placing fossil gas, oil and coal, as well as fossil gas, oil and coal products, including energy and fuels derived therefrom, on the EU market without mandatory methane MRV or any comparably effective measure put in place, including abandoned coal mines where ownership is known; emphasises verification should be fully independent; stresses that this MRV should be based on a comprehensive equipment survey and application of the most up-to-date emission factors, with a directive to move to actual measurement data within two years;

Amendment 171
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Paragraph 7

7. Welcomes the upcoming legislative proposal on compulsory MRV for all energy-related methane emissions; 7. Welcomes the upcoming legislative proposal on compulsory MRV for all energy-related methane emissions and calls for the implementation of a compulsory and continuous MRV framework and LDAR system across the whole supply chain, of fossil gas, oil, coal, biogas, including imports from third countries with a third-party verifier system combined with other monitoring methods, to promote the detection, repair
and control for all the methane leaks and the reduction of methane-intensive imports, based on quarterly surveys with state-of-the-art technologies, and with clear deadlines for repairs and resurvey;

Or. en

Amendment 172
Jutta Paulus

Motion for a resolution
Paragraph 7

7. Welcomes the upcoming legislative proposal on compulsory MRV for all energy-related methane emissions;

Or. en

Amendment 173
Martín Hojsík, María Soraya Rodríguez Ramos, Jan Huitema

Motion for a resolution
Paragraph 7

7. Welcomes the upcoming legislative proposal on compulsory MRV and LDAR for all energy-related methane emissions; believes in this context that specific attention should be paid to principles of accuracy, regularity and independence;
believes, furthermore, that leak detection should be followed by a sound recordkeeping and a requirement to repair potential leaks within a clear time frame;

Or. en

Amendment 174
Sylvia Limmer

Motion for a resolution
Paragraph 7

Motion for a resolution

7. Welcomes the upcoming legislative proposal on compulsory MRV for all energy-related methane emissions;

Amendment

7. Welcomes the upcoming legislative proposal on compulsory MRV for all energy-related methane emissions including the so-called renewable energies (biogas, biofuels); recalls that additional obligations for energy operators increase energy prices and consequently contribute to greater energy poverty;

Or. de

Amendment 175
Stanislav Polčák

Motion for a resolution
Paragraph 7

Motion for a resolution

7. Welcomes the upcoming legislative proposal on compulsory MRV for all energy-related methane emissions;

Amendment

7. Welcomes the upcoming legislative proposal concerning compulsory MRV for all energy-related methane emissions, as well as the introduction of an obligation to improve leak detection and repair procedures on all fossil gas infrastructure, as well as on other infrastructure that produces, transports or uses fossil gas;
Amendment 176
Anna Zalewska

Motion for a resolution
Paragraph 7

Motion for a resolution

7. Welcomes the upcoming legislative proposal on compulsory MRV for all energy-related methane emissions;

Amendment

7. Welcomes the upcoming legislative proposal on MRV for all energy-related methane emissions; notes that such a system must be cost-effective and avoid the duplication of obligations that already exist in law and the imposition of unnecessary administrative burdens;

Or. pl

Amendment 177
Jutta Paulus

Motion for a resolution
Paragraph 7 a (new)

Motion for a resolution

7a. Notes that almost 20% of EU methane emissions derive from the energy sector, including oil and gas extraction, production, processing, transport, storage, transmission and distribution; acknowledges that imports comprise over 80% of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; believes that, although rapid mitigation of these external emissions is urgently needed, the most effective pathway to reduce these emissions is through the rapid reduction of EU fossil oil and gas consumption and, therefore, imports; acknowledges that fossil gas, almost entirely consisting of methane, has
no long-term role in the Union’s energy future; highlights the need to phase out as soon as possible but not later than 2030 the use of coal and not later than 2035 the use of oil and fossil gas in order to meet the climate objectives set out in the European Green Deal and the Paris Agreement;

Or. en

Amendment 178
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries

Motion for a resolution
Paragraph 7 a (new)

Motion for a resolution
7a. Believes that fossil gas, consisting mostly of methane, has no long-term role in EU’s energy future and needs to be phased out as soon as possible in tandem with a transition to a highly energy efficient and highly renewables-based energy system within the Union in order to reach climate neutrality by 2050; believes that the Member States should therefore adopt fossil-gas phase-out plans with clear timeframes and intermediate targets, linked to the review and update of National Energy and Climate Plans (NECP); underlines that according to IEA’s Net Zero by 2050 report and pathway there is no need for investment in new fossil fuel supply;

Or. en

Amendment 179
Jutta Paulus

Motion for a resolution
Paragraph 7 b (new)
Motion for a resolution

Amendment

7b. Calls on the Commission to set a clear date, which is by all means not later than 2035 for the mandatory phase-out of oil and fossil gas in its coming 2021 legislation, requiring Member States to adopt sectoral strategies, with clear and concrete measures, to phase out of fossil gas as part of their National Energy and Climate Plans; urges the Commission to support Member States to this end;

Or. en

Amendment 180
Jutta Paulus

Motion for a resolution
Paragraph 7 c (new)

Motion for a resolution

Amendment

7c. Calls for a stop to EU support for expansion of fossil fuel infrastructure; recalls that according to the IEA last report on “Net Zero by 2050”, “[t]here is no need for investment in new fossil fuel supply in [the IEA] net zero pathway, and that the Commission has come to the same conclusion in its proposal for revision of the Regulation on guidelines for trans-European energy infrastructure;

Or. en

Amendment 181
Jutta Paulus

Motion for a resolution
Paragraph 7 d (new)

Motion for a resolution

Amendment

7d. Stresses that methane monitoring
and mitigation measures should accompany the phase-out of fossil fuels to reduce the climate impact but should not be utilised to justify prolonged use in the energy sector; notes that, even though it can be improved, the EU already has sufficient data to start acting immediately on taking measures to reduce methane emissions;

Amendment 182
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 7 a (new)

Motion for a resolution

Amendment

7a. Reiterates its call in its Resolution 2020/2273 on the EU Biodiversity Strategy for 2030, urging the Member States – on the basis of the precautionary principle and the principle that preventive action should be taken, and taking into account the risks and the negative climate, environmental and biodiversity impacts involved in hydraulic fracturing for the extraction of unconventional hydrocarbons – not to authorise any new hydraulic fracturing operations in the EU and to halt all existing operations;

Amendment 183
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Paragraph 7 a (new)

Motion for a resolution

Amendment
7a. Underlines that currently a number of MRV and LDAR technologies are available; it is therefore necessary to adopt legislation to this effect without delay;

Amendment 184
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 7 b (new)

Motion for a resolution

7b. Calls on Member States to commit to phasing out fossil gas by 2035 and to develop fossil gas phase-out plans as soon as possible, linked to National Energy and Climate Plans, including intermediate targets setting out an immediate and predictable pathway toward reducing fossil-gas consumption, outlining clear and concrete policies for eliminating reliance on fossil gas by 2035; urges the Commission to support Member States to this end;

Amendment 185
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 7 c (new)

Motion for a resolution

7c. Insists that all existing and new fossil gas and fuel infrastructure projects should be ineligible for state aid, EU funding and loans, including pipelines, all parts of transmission and distribution grids, LNG terminals, fossil-gas power
plants and petrochemical facilities;

Amendment 186
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 7 d (new)

7d. Calls on Member States to immediately halt the construction of all fossil-fuel infrastructure, within and outside the EU, including the financing of projects in other countries;

Amendment 187
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 7 e (new)

7e. Welcomes the Commission’s commitment to introduce a robust legislative proposal to make leak detection and repair (LDAR) mandatory on all fossil gas infrastructure as well as any other infrastructure that produces, transports or uses fossil gas, including as a feedstock; calls on the Commission to also include natural gas liquids (NGL), oil and coal supply chains in this legislative proposal and to target the entire life cycle of each in the proposal; calls on the Commission to prohibit fossil gas, NGL, and oil suppliers from placing fossil gas, NGL or oil, or energy or fuel derived therefrom, as well as pellets and plastics derived from NGL, on the EU market
without undertaking mandatory and periodic (at least quarterly) LDAR supported by verified evidence of reductions or any comparably effective measures; calls on the Commission to establish minimum LDAR requirements, drawing upon industry-wide source-by-source best practices;

Or. en

Amendment 188
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis
Motion for a resolution
Paragraph 7 f (new)

Motion for a resolution
Amendment

7f. Notes that a significant number of gas wells that have ceased production continue to emit methane into the atmosphere; calls on competent authorities to adopt policies to ensure that those wells, where ownership can be documented, are capped or filled to stop methane leakage and to ensure that those responsible for the leaks are paying the costs; calls for the establishment of funding programmes paid for by direct taxes on revenue from fossil-fuel companies to ensure that these abandoned wells are properly capped and leaks are stopped;

Or. en

Amendment 189
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis
Motion for a resolution
Paragraph 7 g (new)

Motion for a resolution
Amendment
7g. Highlights that for coal a differential LDAR approach should be applied, encompassing quarterly assessment, quantification, and reporting of methane leaks from cracks in strata surrounding the extraction site and accounting for methane emissions from coal storage sites;

Amendment 190
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 7 h (new)

Motion for a resolution

Amendment

7h. Calls on the Commission to make publicly available all of the MRV information reported on methane emissions, in an accessible, mandated format to ensure straightforward comparison;

Amendment 191
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 7 i (new)

Motion for a resolution

Amendment

7i. Recalls the IEA report 2021 which finds that investments in new fossil fuel production and unabated coal power need to end in 2021, if the global energy sector is to reach net zero emissions by 2050;
Amendment 192
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 7 j (new)

Motion for a resolution

7j. Deplores the greenwashing of fossil gas; recalls that fossil gas consists almost entirely of methane and is a fossil fuel;

Or. en

Amendment 193
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 8

Motion for a resolution

8. Welcomes the Commission’s proposal to consider legislation on venting and flaring in the energy sector covering, if feasible, the full supply chain; considers that existing national legislation addressing routine venting and flaring, taking into account complex safety and environmental aspects, must be taken into consideration when developing EU legislation;

Amendment

8. Calls on the Commission to immediately introduce a legislative proposal to ban all routine venting and flaring in the energy and petrochemical sectors covering the full supply chain, and to prohibit fossil gas, natural gas liquids (NGL) and oil suppliers from placing on the EU market fossil gas, NGL and oil as well as fossil gas, NGL and oil products, including energy and fuels derived therefrom, as well as pellets and plastics derived from NGL, where no venting and flaring ban or any comparably effective measure is in place unless evidence is provided that the limited use of flaring is for a legitimate purpose, e.g. safety testing or safe disposal of harmful gases, and no technique exists that could capture the methane;

Or. en
Amendment 194  
Jutta Paulus  
Motion for a resolution  
Paragraph 8  

8. **Welcomes** the Commission’s proposal to consider legislation on venting and flaring in the energy sector covering, if feasible, the full supply chain; considers that existing national legislation addressing routine venting and flaring, taking into account complex safety and environmental aspects, must be taken into consideration when developing EU legislation;

Amendment

8. **Looks forward to** the Commission’s proposed legislation to ban venting and flaring in the energy sector covering the full supply chain;

Or. en

Amendment 195  
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries

Motion for a resolution  
Paragraph 8  

8. **Welcomes the Commission’s proposal to consider** legislation on venting and flaring in the energy sector covering, if feasible, the full supply chain; considers that existing national legislation addressing routine venting and flaring, taking into account complex safety and environmental aspects, must be taken into consideration when developing EU legislation;

8. **Notes that some non-EU countries have already introduced a ban on venting and flaring; believes that the Commission should in the upcoming legislation on methane introduce an immediate ban on venting and flaring in the energy sector across the full supply chains; considers that national legislation addressing routine venting and flaring, taking into account complex safety and environmental aspects, must complement EU legislation;**

Or. en

Amendment 196  
Stanislav Polčák
8. Welcomes the Commission’s proposal to consider legislation on venting and flaring in the energy sector covering, if feasible, the full supply chain; considers that existing national legislation addressing routine venting and flaring, taking into account complex safety and environmental aspects, must be taken into consideration when developing EU legislation;

8. Welcomes the Commission’s proposal to consider legislation to ensure the elimination of routine venting and flaring in the energy sector covering, if feasible, the full supply chain, in accordance with the targets set out in the World Bank’s ‘Zero Routine Flaring by 2030’ initiative; considers that existing national legislation addressing routine venting and flaring, taking into account complex safety and environmental aspects, must be taken into consideration when developing EU legislation;

Amendment 197
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

8. Welcomes the Commission’s proposal to consider legislation on venting and flaring in the energy sector covering, if feasible, the full supply chain; considers that existing national legislation addressing routine venting and flaring, taking into account complex safety and environmental aspects, must be taken into consideration when developing EU legislation;

8. Calls on the Commission to propose a ban on venting and flaring in the energy sector covering the full supply chain, by making new legislative proposals in this regard; considers that existing national legislation addressing routine venting and flaring, taking into account complex safety and environmental aspects, must be taken into consideration when developing EU legislation;

Amendment 198
Anja Hazekamp

Motion for a resolution
Paragraph 8

Motion for a resolution

8. Welcomes the Commission’s proposal to consider legislation on venting and flaring in the energy sector covering, if feasible, the full supply chain; considers that existing national legislation addressing routine venting and flaring, taking into account complex safety and environmental aspects, must be taken into consideration when developing EU legislation;

Amendment

8. Welcomes the Commission’s proposal to consider legislation on venting and flaring in the energy sector covering, if feasible, the full supply chain; considers that existing national legislation addressing routine venting and flaring, is insufficient; calls on the Commission to propose the swift elimination of the practice of routine venting and flaring;

Or. en

Amendment 199
Hermann Tertsch

Motion for a resolution
Paragraph 8

Motion for a resolution

8. Welcomes the Commission’s proposal to consider legislation on venting and flaring in the energy sector covering, if feasible, the full supply chain; considers that existing national legislation addressing routine venting and flaring, taking into account complex safety and environmental aspects, must be taken into consideration when developing EU legislation;

Amendment

8. Welcomes the Commission’s proposal to consider legislation on venting and flaring in the energy sector covering, if feasible, the full supply chain; considers that existing national legislation addressing routine venting and flaring, taking into account complex safety and environmental aspects, must be taken into consideration when developing EU legislation;

Or. es

Amendment 200
Anna Zalewska

Motion for a resolution
Paragraph 8a (new)

Motion for a resolution

8a. Underlines that, in accordance with Directive 2003/87 (ETS), the carbon dioxide emitted during the utilisation (combustion) of methane in cogeneration systems with a total rated thermal input exceeding 20 MW will oblige installations to participate in the EU ETS and will therefore result in additional costs, which may rise by up to 100% given the dramatically increasing price of emission allowances; asks the Commission to take this fact into account in the upcoming revision of the EU ETS so that the potential for capturing and reducing methane emissions from the energy sector is not reduced;

Or. pl

Amendment 201
Anja Hazekamp

Motion for a resolution
Paragraph 8a (new)

Motion for a resolution

8a. Emphasises that methane leakage during production and transport of fossil gas is a significant contributor to methane emissions in the energy sector; stresses that improving leakage detection and repair and eliminating routine venting and flaring are essential measures to reduce methane emissions;

Or. en

Amendment 202
Anja Hazekamp
Motion for a resolution
Paragraph 8 b (new)

Motion for a resolution

8b. Stresses that a phase-out of fossil gas production and consumption in the EU must be achieved as soon as possible to minimize methane-induced climate change; emphasizes that abandoned fossil gas wells should be properly capped in to prevent further methane leaks after their closure;

Or. en

Amendment 203
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Paragraph 9

Motion for a resolution

9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; calls on the Commission to explore regulatory tools for fossil energy imports, including extending forthcoming obligations on MRV, LDAR, venting and flaring to imports;

Amendment

9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; underscores the urgency to reduce all methane emissions linked to oil and gas consumption in the EU and calls on the Commission to ensure the scope of the obligations in its proposal for a legislative act to reduce methane emissions in the oil, gas and coal sectors applies across the supply chain including imports, up to the point of production; stresses that mitigation measures must not substitute an ambitious and swift transition to an energy system based on renewable energy and energy efficiency; calls on the Commission to implement regulatory tools for fossil energy imports and to extend forthcoming obligations on MRV, LDAR, venting and flaring to the whole fossil gas and oil supply chain,
including on imports up to and including production;

Amendment 204
Anja Hazekamp

Motion for a resolution
Paragraph 9

Motion for a resolution

9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; calls on the Commission to explore regulatory tools for fossil energy imports, including extending forthcoming obligations on MRV, LDAR, venting and flaring to imports;

Amendment

9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; calls on the Commission to propose regulatory tools for fossil energy imports, including extending forthcoming obligations on MRV, LDAR, venting and flaring to imports and developing mandatory performance standards; stresses that the only long-term solution for this problem is reducing the EU’s dependency on imports of oil and gas by phasing-out the consumption of these energy sources in the EU;

Amendment 205
Stanislav Polčák

Motion for a resolution
Paragraph 9

Motion for a resolution

9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; calls on the

Amendment

9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; draws attention in this
Commission to explore regulatory tools for fossil energy imports, including extending forthcoming obligations on MRV, LDAR, venting and flaring to imports; context to the possibility of adopting a number of measures, which have either zero or near-zero costs, to reduce methane emissions from basic mining operations; calls on the Commission to explore regulatory tools for fossil energy imports, including extending forthcoming obligations on MRV, LDAR, venting and flaring to imports;

Amendment 206
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 9

Motion for a resolution
9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; calls on the Commission to explore regulatory tools for fossil energy imports, including extending forthcoming obligations on MRV, LDAR, venting and flaring to imports;

Amendment
9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; acknowledges also, therefore, that the EU must play a role in the mitigation of methane emissions beyond its borders; calls on the Commission to introduce regulatory tools for all fossil energy imports, including extending forthcoming mandatory obligations on MRV, LDAR, venting and flaring to imports for placing on the EU market;

Amendment 207
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries

Motion for a resolution
Paragraph 9

Motion for a resolution

Amendment
9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; calls on the Commission to explore regulatory tools for fossil energy imports, including extending forthcoming obligations on MRV, LDAR, venting and flaring to imports.

Amendment 208
Sylvia Limmer

Motion for a resolution
Paragraph 9

Motion for a resolution

9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; calls on the Commission to explore regulatory tools for fossil energy imports, including extending forthcoming obligations on MRV, LDAR, venting and flaring to imports;

Or. en

Amendment 209
Anna Zalewska

Motion for a resolution
Paragraph 9

Amendment

9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; calls on the Commission to explore regulatory tools for fossil energy imports, including extending forthcoming obligations on MRV, LDAR, venting and flaring to imports; points out that these obligations must also apply, for example, to methane losses in biogas production and processing;

Or. de
Motion for a resolution

9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; calls on the Commission to explore regulatory tools for fossil energy imports, including extending forthcoming obligations on MRV, LDAR, venting and flaring to imports;

Amendment

9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; calls on the Commission to explore the possibility of monitoring, verifying and reporting these emissions in a reliable manner in cooperation with the relevant partners at global level, also taking into account import mechanisms;

Amendment 210
Jutta Paulus

Motion for a resolution
Paragraph 9

Motion for a resolution

9. Acknowledges that imports comprise over four fifths of the oil and gas consumed in the EU and that most methane emissions associated with oil and gas occur outside EU borders; calls on the Commission to explore regulatory tools for fossil energy imports, including extending forthcoming obligations on MRV, LDAR, venting and flaring to imports;

Amendment

9. Calls on the Commission to extend requirements on MRV, LDAR and routine venting and flaring to all actors of the oil and gas value chain to cover all oil and gas consumed in the EU, including actors from outside of the EU; calls for these obligations to be implemented as soon as possible but no later than 1 January 2023;

Amendment 211
Anja Hazekamp

Motion for a resolution
Paragraph 9 a (new)
Motion for a resolution

9a. Underlines that the EU imports over half of globally traded fossil gas, thereby contributing to significant methane emissions outside of EU-borders; calls on the Commission to develop mandatory methane performance standards for imported fossil gas to address these emissions; stresses that a rapid phase-out of fossil gas consumption in the EU is the only long-term solution to eliminate these methane emissions;

Amendment 212
Stanislav Polčák

Motion for a resolution
Paragraph 9 a (new)

9a. Calls on the Commission to take such measures in the framework of the EU’s diplomatic and external relations as will lead to globally coordinated efforts to reduce methane emissions in the energy sector; calls on the Commission, in the event that international partners are unwilling to make such commitments, to consider targets, standards or other incentives for reducing methane emissions from fossil energy consumed in the EU and imported into the EU;

Amendment 213
Martin Hojsík, Pascal Canfin, María Soraya Rodríguez Ramos

Motion for a resolution
Paragraph 9 a (new)
Motion for a resolution

Amendment

9a. Underlines that the MRV, LDAR and the ban on routine venting and flaring (BRVF) requirements are on their own unlikely to deliver the most effective and economically efficient methane reductions; calls therefore on the Commission to develop within its legislative proposal emissions reduction targets, benchmarks and performance standards linked to clear timelines;

Or. en

Amendment 214
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 9a (new)

Motion for a resolution

Amendment

9a. Believes it to be nonsensical to consider fossil gas a "transition fuel", particularly when there is no clear phase out date and plan for its diminishing use; considers the use of the descriptive term "transition" should only apply when the transition is clearly planned, including phase out dates;

Or. en

Amendment 215
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Paragraph 9a (new)

Motion for a resolution

Amendment

9a. Calls on the Commission to include all feedstock uses of fossils gas
and oil, including when used for non-energy purposes such as to produce petrochemicals, in its proposal for a legislative act to reduce methane emissions in the oil, gas and coal sectors;

Or. en

Amendment 216
Ivan David

Motion for a resolution
Paragraph 9 a (new)

Motion for a resolution

Amendment

9a. Points out that defects in the Ukrainian section of the Brotherhood pipeline, caused by neglect in carrying out maintenance by the operator, cause the largest leakage of methane and other harmful gases into the air in Europe;

Or. en

Amendment 217
Martin Hojsík, María Soraya Rodríguez Ramos, Jan Huitema

Motion for a resolution
Paragraph 9 b (new)

Motion for a resolution

Amendment

9b. Supports the establishment of an independently audited and globally applicable certification system that would provide a credible assessment of the methane emissions performance of all natural gas production around the world; believes that the certification should be audited and verified by an independent third party and based on uniform approach for measurement based on detailed information at facility, asset and country level; believes that the
performance assessment could be used for an establishment of a grading system to serve to inform buyers and regulators in an objective way;

Amendment 218
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Paragraph 9 b (new)

Motion for a resolution

Amendment

9b. Calls on the Commission and the Member States to set a deadline to propose and support the development of an international agreement on methane mitigation, promoting coordinated actions to reduce methane emissions, and to consider potential trade measures to ensure methane abatement through market access for fossil energy based on methane mitigation requirements;

Amendment 219
Ivan David

Motion for a resolution
Paragraph 9 b (new)

Motion for a resolution

Amendment

9b. Calls on the Commission to make the disbursement of any funds from the EU budget to Ukraine conditional on the repair of defects in the Brotherhood pipeline that result in gas leaks into the atmosphere, with a view to ensuring that the Brotherhood pipeline is in proper technical order by 2024 at the latest;
Amendment 220
Sylvia Limmer

Motion for a resolution
Paragraph 10

10. Calls on the Commission to support the establishment of an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level;

Amendment

10. calls on the Commission to support the establishment of a methane emission monitoring programme with the task of gathering, reconciling, checking and publishing data on anthropogenic methane emissions at global level;

Amendment 221
Mick Wallace, Clare Daly

Motion for a resolution
Paragraph 10

10. Calls on the Commission to support the establishment of an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level;

Amendment

10. Calls on the Commission to support the establishment of an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level; welcomes that the Commission wants to spearhead this initiative, including by mobilising funding; considers it imperative that the
scope of the observatory covers methane emissions also from coal, waste and agricultural activities from the outset and that there is no two-stepped approach with the scope of the observatory;

Or. en

Amendment 222
Martín Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries, Jan Huitema

Motion for a resolution
Paragraph 10

10. Calls on the Commission to support the establishment of an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level;

Amendment

10. Calls on the Commission to support the establishment of an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level; believes that independent, comparable, verifiable and transparent emissions data are key to gain knowledge about the size of the emission problem and to combat underestimation of the size and amount of leaks;

Or. en

Amendment 223
Michal Wiezik

Motion for a resolution
Paragraph 10

10. Calls on the Commission to support the establishment of an independent

Amendment

10. Calls on the Commission to support the establishment of an independent
international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level; stresses that availability of the detailed emissions data should lead to governments and regulators holding emitters accountable and help reverse the trend of increasing emissions rates;

Amendment 224
Jutta Paulus

Motion for a resolution
Paragraph 10

10. Calls on the Commission to support the establishment of an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level;

Amendment

10. Calls on the Commission to support the establishment of an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level; believes that such an observatory should look at methane emissions across all sectors, not only energy, with a view in particular to identifying global super-emitters in all sectors;

Amendment 225
Stanislav Polčák
Motion for a resolution
Paragraph 10

10. Calls on the Commission to support the establishment of an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level;

Amendment

10. Calls on the Commission to support the establishment of an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level, and with developing a methane supply index based on these data in order to increase transparency on global methane emissions;

Or. cs

Amendment 226
Antoni Comín i Oliveres

Motion for a resolution
Paragraph 10

10. Calls on the Commission to support the establishment of an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level;

Amendment

10. Calls on the Commission to support the establishment of an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Intergovernmental Panel on Climate Change, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level;

Or. en
Amendment 227
Anna Zalewska

Motion for a resolution
Paragraph 10

10. **Calls on** the Commission to **support the establishment of** an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level;

Amendment

10. **Supports** the Commission in **its plans to establish** an independent international methane emissions observatory, in partnership with the United Nations Environmental Programme, the Climate and Clean Air Coalition and the International Energy Agency, tasked with collecting, reconciling, verifying and publishing anthropogenic methane emissions data at a global level;

Or. pl

Amendment 228
Michal Wiezik

Motion for a resolution
Paragraph 10 a (new)

10a. **Notes the improvement in detection and tracing of emissions able to attribute substantial individual methane leaks; highlights that the modified Copernicus Sentinel-5 Precursor satellite data used for identification of methane emissions from the leaks show that there are around 100 high volume-emitting events around the world which together, in the course of one year, release 20 megatons of methane**

Amendment 229
Jutta Paulus

Motion for a resolution
Paragraph 11

11. Welcomes the Commission’s initiatives on the utilisation and mitigation of methane from coal mines; expresses its strong support for mandatory MRV for coal mine methane emissions, including the requirement for companies that own closed sites or Member States (for abandoned mines where no existing owner is liable) to adopt the same MRV and LDAR measures as for operating sites;

Amendment

11. Welcomes the Commission’s intention to address methane emissions from coal mines, including closed and abandoned sites; stresses that coal has no future in the EU energy mix and should be fully phased out by 2030 at the latest; expresses its strong support for mandatory MRV and LDAR for coal mine methane emissions, including the requirement for companies that own closed sites or Member States (for abandoned mines where no existing owner is liable) to effectively close and seal all closed and abandoned sites in the EU by 2025 at the latest; appeals to the Commission to require Member States to address the ownership of abandoned sites to support coal mine methane mitigation measures;

Amendment 230
Anna Zalewska

Motion for a resolution
Paragraph 11

11. Welcomes the Commission’s initiatives on the utilisation and mitigation of methane from coal mines; expresses its strong support for mandatory MRV for coal mine methane emissions, including the requirement for companies that own

Amendment

11. Takes note of the Commission’s initiatives on the utilisation and mitigation of methane from coal mines; expresses its strong support for improving MRV for coal mine methane emissions, including the requirement for companies that own
Motion for a resolution

Paragraph 11

11. Welcomes the Commission’s initiatives on the utilisation and mitigation of methane from coal mines; expresses its strong support for mandatory MRV for coal mine methane emissions, including the requirement for companies that own closed sites or Member States (for abandoned mines where no existing owner is liable) to adopt the same MRV and LDAR measures as for operating sites; stresses the importance of clean-up works aimed at preventing and eventually eliminating methane emissions from closed coal mines in coal regions undergoing transition, and calls on the Commission to ensure that they are effectively supported;

Amendment 231
Stanislav Polčák

Motion for a resolution

Amendment

11. Welcomes the Commission’s initiatives on the utilisation and mitigation of methane from coal mines; expresses its strong support for mandatory MRV for coal mine methane emissions, including the requirement for companies that own closed sites or Member States (for abandoned mines where no existing owner is liable) to adopt the same MRV and LDAR measures as for operating sites; notes that, in view of the increasing number of mine closures in the EU’s coal regions, technical and financial support will be necessary for them in order to support the just transition objectives, which could be disrupted by excessive burdens imposed on the operators that close down;

Amendment 232
Anja Hazekamp
11. Welcomes the Commission’s initiatives on the utilisation and mitigation of methane from coal mines; expresses its strong support for mandatory MRV for coal mine methane emissions, including the requirement for companies that own closed sites or Member States (for abandoned mines where no existing owner is liable) to adopt the same MRV and LDAR measures as for operating sites; stresses that the only real solution is a very rapid complete phase-out of coal mining and coal-fired electricity production and consumption in the EU and insists that swift regulatory action to achieve this is necessary;
Amendment 234
Martin Hojsík, María Soraya Rodríguez Ramos, Ondřej Knotek, Frédérique Ries, Jan Huitema

Motion for a resolution
Paragraph 11

11. Welcomes the Commission’s initiatives on the utilisation and mitigation of methane from coal mines; expresses its strong support for mandatory MRV for coal mine methane emissions, including the requirement for companies that own closed sites or Member States (for abandoned mines where no existing owner is liable) to adopt the same MRV and LDAR measures as for operating sites; stresses that measures and activities to improve available datasets should follow the planned revision of E-PRTR;

Amendment

11. Welcomes the Commission’s initiatives on the utilisation and mitigation of methane from coal mines; expresses its strong support for mandatory MRV for coal mine methane emissions, including the requirement for companies that own closed sites or Member States (for abandoned mines where no existing owner is liable) to adopt the same MRV and LDAR measures as for operating sites; stresses that measures and activities to improve available datasets should follow the planned revision of E-PRTR;

Amendment 235
Alexander Bernhuber

Motion for a resolution
Paragraph 11 – subparagraph 1 (new)

11. Welcomes the Commission’s initiatives on the utilisation and mitigation of methane from coal mines; expresses its strong support for mandatory MRV for coal mine methane emissions, including the requirement for companies that own closed sites or Member States (for abandoned mines where no existing owner is liable) to adopt the same MRV and LDAR measures as for operating sites; stresses that measures and activities to improve available datasets should follow the planned revision of E-PRTR;

Stresses that the production of renewable biogas from manure in biogas plants is an essential part of decentralised, local energy production networks that promote rural and local bioeconomy and thereby contribute to GHG reduction.

Amendment

Stresses that the production of renewable biogas from manure in biogas plants is an essential part of decentralised, local energy production networks that promote rural and local bioeconomy and thereby contribute to GHG reduction.
Amendment 236
Anja Hazekamp
Motion for a resolution
Paragraph 11 a (new)

Motion for a resolution

11a. Emphasises that the EU’s continued reliance on coal mining and coal-fired power stations is unacceptable, also given the significant methane leaks that occur at coal mines; underlines that the continued reliance on coal is completely at odds with the objectives of the Paris Agreement and the much-needed energy transition towards energy savings and renewable energy sources; calls on the Commission to lay out a plan for an EU-wide phase-out of coal-fired electricity by 2025;

Or. en

Amendment 237
Maria Spyraki
Motion for a resolution
Paragraph 11 a (new)

Motion for a resolution

11a. Underlines that the innovation, development, improvement and implementation of fit-for-purpose and appropriately targeted technologies and practices to improve MRV and to mitigate emissions are at the backbone of effective reduction of methane emissions; considers therefore that these technologies and practices should be further supported by the mobilisation of funding from Horizon Europe or other programmes;

Or. en
Amendment 238
Jutta Paulus

Motion for a resolution
Paragraph 11 a (new)

Amendment

11a. Stresses that production and transport of LNG are not only extremely inefficient taking into account the energy losses through liquefaction and cooling, but also add over-proportionally to methane emissions from the oil and gas sector; notes with concern the uptake of LNG as transport fuel in the shipping sector;

Or. en

Amendment 239
Mick Wallace, Clare Daly

Motion for a resolution
Paragraph 11 a (new)

Amendment

11a. Supports the Commission’s endeavours to secure a UN-based pathway to reduce methane emissions for 2021-2031 at the UN General Assembly and the creation of a legally binding framework at international level for methane emission reductions;

Or. en

Amendment 240
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Paragraph 11 a (new)

Motion for a resolution

Amendment

11a. Calls on the Commission to adopt a specific programme on MRV and emissions mitigation in abandoned oil and gas sites, with dedicated funding for addressing emissions from wells without known ownership;

Or. en

Amendment 241

Mick Wallace, Clare Daly, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 11 a (new)

Motion for a resolution

Amendment

11a. Calls on the Commission and the Member States to provide economic incentives for companies to mitigate methane from abandoned coal mines where no existing owner is liable;

Or. en

Amendment 242

Martin Hojsík, María Soraya Rodríguez Ramos

Motion for a resolution
Paragraph 11 a (new)

Motion for a resolution

Amendment

11a. Highlights in this respect also the importance of adequate decommissioning of unused gas and oil infrastructure;

Or. en
Amendment 243
Jutta Paulus

Motion for a resolution
Paragraph 11 b (new)

Motion for a resolution

11b. Notes that fossil gas and oil are used in the energy and petrochemical sectors and thus both sectors contribute to the methane emitted at fossil gas and oil well pads and processing plants; notes that, according to the International Energy Agency, petrochemicals account for 8% and 14% of total primary demand for fossil gas and oil, respectively, and will soon become the world’s biggest driver of oil demand – ahead of trucks, aviation and shipping; calls on the Commission to ensure that MRV and LDAR obligations, and routine venting and flaring bans apply equally to fossil gas and oil used in the petrochemical sector; asks to ban methane-intensive C2-C5 feedstock for petrochemicals (e.g. ethylene, propylene) and plastic resins (e.g. polyethylene, polypropylene), such as from production sites and facilities where routine venting or flaring occur and no LDAR program is in place, which would also be in line with the objectives in the Plastics Strategy and the new Circular Economy Action Plan to create a circular economy for plastics;

Amendment

11b. Supports the Commission’s intention to detect methane leaking from
coal mines; emphasises that for leak detection, understood as leaks other than emissions from demethanisation stations and ventilation shafts, satellite data may prove to be necessary to show the cracks in the strata from which leaks may occur; notes that when satellite technology reaches maturity to detect these leaks, the Commission should require Member States to assess the feasibility of leak repair and submit a legislative proposal;

Amendment 245
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 11 b (new)

Motion for a resolution

Amendment

11b. Calls on the Commission to adopt mandatory methane performance standards that cap methane emissions along the entire energy supply chain for both domestic and imported gas, oil, and coal sold and consumed in the EU by 2025, by which time company-level leakage data should be available either through improved MRV and/or comprehensive satellite imaging, subsequently allowing for an ambitious cap to be set;

Amendment 246
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 11 c (new)

Motion for a resolution

Amendment
11c. Calls on the Commission to propose legislation to mitigate coal mine methane emissions at all active coal mines, including a ban on venting and flaring of methane from degasification operations; calls for Ventilation Air Methane capture projects to become mandatory, but also to provide financial support, for example through loans, to speed up the abatement process; highlights that thermal coal mines should be exempted from the support in order not to prolong their operation; calls instead for thermal coal mines to be encouraged to close and Abandoned Mine Methane (AMM) degasification systems to be installed as this could prevent further leaks; stresses that the use of coal in the EU's energy mix should be phased out by 2030 at the latest;

Or. en

Amendment 247
Maria SpyraKi

Motion for a resolution
Paragraph 11 c (new)

Motion for a resolution

Amendment

11c. Highlights that measures to mitigate methane emissions are crucial to accompany, not replace, a swift phase-out of fossil fuels by 2050, to align with both the aims of the European Green Deal as well as the EU commitments under the Paris Agreement;

Or. en

Amendment 248
Maria SpyraKi

Motion for a resolution
Paragraph 11 d (new)

Motion for a resolution

Amendment

11d. Calls on the Commission to explore the use of a third-party verification system in conjunction with other monitoring methods as a possible solution to verifying emissions data across the supply chain from the EU and non-EU supplier countries;

Amendment 249
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 11 d (new)

Motion for a resolution

Amendment

11d. Calls on the Commission to request all Member States to phase out coal-fired electricity as part of their National Energy and Climate Plans and to chart a pathway for coal-free steel production by 2030;

Amendment 250
Maria Spyraoi

Motion for a resolution
Paragraph 11 e (new)

Motion for a resolution

Amendment

11e. Calls on the Commission to promote and strengthen the storage and transport networks of methane in rural areas, in order to ensure its use for the EU's dependence on imports of natural gas in conjunction with the reduction of
methane emissions into the atmosphere;

Amendment 251
Michal Wiezik

Motion for a resolution
Subheading 3

Amendment 252
Jan Huitema, Asger Christensen, Ulrike Müller

Motion for a resolution
Paragraph 12

Amendment 253
Marlene Mortler

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into EU agriculture policies;

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations \textit{that have the potential to deliver emission reductions decoupled from production} are quickly implemented in the EU and integrated into EU agriculture policies; \textit{stresses that farmers should receive financial incentives to adopt mitigation practices within the Horizon Europe programme and the ERI-funds};
Amendment 254
Anja Hazekamp

Motion for a resolution
Paragraph 12

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into EU agriculture policies;
Amendment 255
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland

Motion for a resolution
Paragraph 12

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into EU agriculture policies;

Amendment

12. Stresses that technologies and practices to limit methane emissions from agriculture, such as sustainable management practices of livestock, should be developed and implemented as soon as possible; calls on the Commission to ensure that proven effective and cost-efficient innovations such as precision farming, nitrification inhibitors and advanced animal nutrition to reduce the methane, are quickly implemented and the ones already available must to be integrated by EU producers, in order to continue with reductions of methane emissions in the EU and integrated into EU agriculture policies as other sectors-affected are currently achieving;

Amendment 256
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Paragraph 12

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into EU agriculture

Amendment

12. Stresses that many technologies and practices to limit and reduce methane emissions from agriculture already exist and that more are developing at a fast pace; calls on the Commission to ensure that proven effective methane mitigation practices and technologies are quickly
policies; implemented in the EU and integrated into EU agriculture policies; **stresses that while methane emission efficiency improvements in agriculture are welcome, efficiency improvements will not necessarily lead to absolute methane emissions reductions**;

Or. en

Amendment 257
Anna Zalewska

**Motion for a resolution**
Paragraph 12

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are **quickly** implemented in the EU and integrated into EU agriculture policies;

Amendment

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are implemented, **as far as is technically and financially feasible**, in the EU and integrated into EU agriculture policies; **notes that the structure of agriculture differs widely between Member States and that not all measures can be fully applied in every Member State**;

Or. pl

Amendment 258
Alexander Bernhuber

**Motion for a resolution**
Paragraph 12

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace;

Amendment

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace;
calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into EU agriculture policies;
calls on the Commission to ensure that proven effective and cost-efficient innovations, supported by appropriate incentive schemes and advisory services, are quickly implemented in the EU and integrated into EU agriculture policies following a proper impact assessment;

Amendment 259
Ondřej Knotek, Asger Christensen

Motion for a resolution
Paragraph 12

Motion for a resolution
12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into EU agriculture policies;

Amendment
12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into EU agriculture policies taking into account national specificities, national strategic plans and the need to ensure sufficient financial support;

Amendment 260
Martin Hojsík, María Soraya Rodríguez Ramos, Asger Christensen, Frédérique Ries

Motion for a resolution
Paragraph 12

Motion for a resolution
12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient

Amendment
12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace, but are unlikely on their own to solve the emissions problems associated with
innovations are quickly implemented in the EU and integrated into EU agriculture policies; animal agricultural production; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into Common Agriculture Policy;

Or. en

Amendment 261
Jutta Paulus

Motion for a resolution
Paragraph 12

Motion for a resolution

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into EU agriculture policies;

Amendment

12. Stresses that technologies and practices to limit methane emissions from agriculture already exist; recalls, however, that, as underlined in an IIASA study on methane\textsuperscript{1c}, technical solutions only have limited impact on the reduction of methane emissions from the agriculture sector and must be complemented with a shift in livestock farming practices;

\textsuperscript{1c} According to the Commission’s consultant IIASA, the maximum technical potential—at any cost—could reduce EU methane emissions by only 62% from 2005 to 2050, compared to a 42% reduction in the baseline - REFERENCE NEEDED

Or. en

Amendment 262
Pietro Fiocchi
Motion for a resolution
Paragraph 12


text

Amendment

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into EU agriculture policies; supported by means of either new or existing initiatives;

Or. it

Amendment 263
Michal Wiezik

Motion for a resolution
Paragraph 12


text

Amendment

12. Stresses that technologies and practices to limit methane emissions from agriculture and to utilise these for energy generation on-farm are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into the EU agricultural policy;

Or. en

Amendment 264
Antoni Comín i Oliveres

Motion for a resolution
Paragraph 12


text

Amendment

12. Stresses that technologies and practices to limit methane emissions from agriculture and to utilise these for energy generation on-farm are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into the EU agricultural policy;

Or. en
12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into EU agriculture policies;

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into EU agriculture policies and duly financed by EU programs and tools;

Or. en

Amendment 265
Sylvia Limmer

Motion for a resolution
Paragraph 12

Motion for a resolution

12. Stresses that technologies and practices to limit methane emissions from agriculture are developing at a fast pace; calls on the Commission to ensure that proven effective and cost-efficient innovations are quickly implemented in the EU and integrated into EU agriculture policies;

Amendment

12. Stresses that emissions from agriculture in the EU amount to only 2.6 per cent of global methane emissions; points out that methane emissions from agriculture represent about 6 per cent of the EU’s total greenhouse gas emissions;

Or. de

Amendment 266
Jutta Paulus

Motion for a resolution
Paragraph 12 a (new)

Motion for a resolution

12a. Regrets the failure of the past efforts to decrease methane emissions in the agriculture sector; recalls that, while the number of farms in the EU decreased by about one quarter between 2005 and 2016, from 2010 to 2018 methane
emissions in the agricultural increased with 0.62%, showing a trend towards industrial farming and its correlation with increased methane emissions; points out that large farms with more than 50 livestock units account for about 70% of agricultural methane emissions in the EU, and is of the opinion that EU legislation to reduce methane emissions from agriculture should focus on these large farms; recalls that the existing monitoring system based on Tier 2 methodology allows to take action, as this methodology is already used for reporting and monitoring under environmental legislation, including the NEC Directive;

Amendment 267
Anja Hazekamp, Mick Wallace

Motion for a resolution
Paragraph 12 a (new)

12a. Recalls that agriculture is the largest single contributing sector to anthropogenic methane emissions in the EU; stresses that methane emissions in agriculture are primarily driven by livestock numbers, particularly ruminants such as cattle (for dairy and meat), sheep and goats, which are mainly associated with microbial activity in the digestive tracts of animals and manure management; deplores the lack of action of the methane strategy in targeting this source of methane emissions; calls on the Commission to put forward binding measures and emissions reduction targets covering the agricultural sector, which should take animal welfare fully into account;
Amendment 268
Sylvia Limmer

Motion for a resolution
Paragraph 12 a (new)

Motion for a resolution

Amendment

12a. Points out that renewable energy sources have their own impact on biodiversity, in particular as a result of the extraction of critical raw materials, and calls for a regular in-depth assessment of the impact of the various energy sources; points out that to date oil has the highest ‘harvest factor’ (= metric describing efficiency in the exploitation of energy sources, known as EROI) and should not be phased out before the energy supply of the Member States is fully secured;

Or. de

Amendment 269
Martin Hojsík, Pascal Canfin, Asger Christensen, Frédérique Ries

Motion for a resolution
Paragraph 12 a (new)

Motion for a resolution

Amendment

12a. Expresses its concern that agriculture represents the largest share of anthropogenic methane emission sources in the EU; calls on the Member States to introduce effective and sustainable measures to address those emissions in their National Strategic Plans and calls on the Commission to analyse those thoroughly before approving the Plans with the aim of ensuring policy coherence;

Or. en
Amendment 270
Anja Hazekamp

Motion for a resolution
Paragraph 12 b (new)

12b. Notes that large livestock farms with more than 50 livestock units account for about 70% of agricultural methane emissions, and 40% of total anthropogenic methane emissions in the EU; underlines that this makes mega livestock farms one of the biggest sources of methane emissions in the EU; emphasises that in addition to their methane emissions, mega livestock farms are extremely harmful for animal welfare, public health and the environment; stresses that this demonstrates an urgent need to swiftly phase out intensive animal agriculture in the EU, including a ban on the development of new mega livestock farms; calls on the Commission to put forward concrete and binding measures targeting the industrial livestock sector;

Amendment

Or. en

Amendment 271
Jutta Paulus

Motion for a resolution
Paragraph 12 b (new)

12b. Deeply regrets the lack of ambitious action in the Methane Strategy to support lifestyle and diet changes, which “can contribute significantly to reducing methane emissions”, considering also that, due to population growth, food consumption is set to
increase to unsustainable levels if no measures are taken; calls on the Commission to release sustainable and healthy diet guidelines to promote reduction of meat and dairy consumption and increase in plant-based diets, and to set EU meat and dairy consumption reduction targets; calls for the promotion of the reduction in the number of agricultural livestock, alongside with support for small farmers to prevent further intensification;

Amendment 272
Jutta Paulus

Motion for a resolution
Paragraph 12 c (new)

12c. Underlines that livestock farming and slurry and manure management are responsible for great amounts of both methane and ammonia emissions; calls on the Commission to propose regulatory measures that reduce methane and ammonia at the same time, such as requirements for coverage of slurry storages, frequent removal of manure from the stable, small-scale extraction of biogas from slurries, and acidification of the slurry; calls on the Commission to propose the extension of the Industrial Emissions Directive and the NEC Directive to cover methane and better cover emissions from the agriculture sector, including cattle farming and aquaculture;
Anja Hazekamp

Motion for a resolution
Paragraph 12 c (new)

12c. **Stresses the need to swiftly move away from industrial animal farming, aiming at a 70% reduction in livestock numbers in the EU, with particular focus on Member States with high livestock density such as the Netherlands, Belgium and Denmark;**

Amendment

Or. en

Amendment 274
Jutta Paulus

Motion for a resolution
Paragraph 12 d (new)

12d. **Highlights that nitrogen-based fertiliser production is responsible for great amount of methane emissions; looks forward to Commission action to reduce the use of such fertilisers in the framework of the Farm to Fork strategy;**

Amendment

Or. en

Amendment 275
Michal Wiezik

Motion for a resolution
Paragraph 12 a (new)

12a. **Notes methane emissions emitted from rewetted peatlands; at the same time underlines that research shows that**
warming effect reaches a plateau after rewetting because of the halted emissions of CO₂/N₂O of rewetted peatlands and the short atmospheric lifetime of any emitted CH₄; highlights that this is not the case for the continued CO₂ emissions from drained peatlands and that this causes further warming; calls for rewetting peatlands without delay to have most beneficial, cooling, effect;


Amendment 276
Maria Spyraiki

Motion for a resolution
Paragraph 12 a (new)

12a. Highlights that well-demonstrated practices already exist to help reduce emissions from manure management; points that methane emissions can be reduced through improved and gas-tight storages for slurry, digestates, and manure, improved slurry and manure management, acidification of slurry in the barn, and increased anaerobic digestion of manure in biogas plants; notes that these practices also decrease the level of ammonia released by the agriculture sector;
Amendment 277
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 12 a (new)

Motion for a resolution

Amendment

12a. Notes the vast methane emissions from nitrogen-based fertiliser production; welcomes the targets to cut fertiliser use by 20% in the Farm to Fork Strategy and to halve nutrient losses; emphasises the importance of pursuing these targets through holistic and circular approaches to nutrients management, such as agroecological practices, which can deliver co-benefits for soil health and biodiversity;

Or. en

Amendment 278
Mick Wallace, Clare Daly

Motion for a resolution
Paragraph 12 a (new)

Motion for a resolution

Amendment

12a. Notices that the strategy notes a strong correlation between herd size in the EU and methane levels for the whole agriculture sector, with reductions in methane emissions down 22% since 1990 in agriculture at EU level being mainly due to a reduction in ruminant livestock numbers, and the increase in herd size over the past five years leading to an upturn in methane emissions in that period;

Or. en
Amendment 279
Marlene Mortler

Motion for a resolution
Paragraph 12 a (new)

Motion for a resolution
Amendment

12a. stresses that tightening the framework conditions for methane emissions in the agricultural sector, and in particular in the livestock sector, must not endanger food security; points out that shifting livestock production abroad and the associated imports are counterproductive;

Or. de

Amendment 280
Hermann Tertsch

Motion for a resolution
Paragraph 12 a (new)

Motion for a resolution
Amendment

12a. Welcomes the progress and improvements made by farmers to mitigate methane gas emissions; calls on the Commission to incentivise and support the transformation of our livestock farms, ensuring that they are both competitive and sustainable;

Or. es

Amendment 281
Pascal Canfin

Motion for a resolution
Paragraph 12 a (new)

Motion for a resolution
Amendment
12a. Calls on Member States to include provisions in their CAP strategic plans to reduce methane emissions from agricultural practices and calls on the Commission to include methane reduction in its assessment of those Strategic Plans with the aim of ensuring policy coherence;

Amendment 282
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland

Motion for a resolution
Paragraph 12 a (new)

Motion for a resolution  
Amendment

12a. Notes that although agriculture offers the second-highest overall methane-emission reduction potential of any sector, as showed in the Commission’s communication, its methane-emission sources are diffuse and therefore potentially difficult to monitor, report and verify;

Amendment 283
Anna Zalewska

Motion for a resolution
Paragraph 12 a (new)

Motion for a resolution  
Amendment

12a. Points out that methane emissions related to fertilisation can easily be reduced by appropriate livestock manure storage methods;
Amendment 284
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 12 b (new)

Motion for a resolution

12b. Notes that according to Eurostat, in 2019, the ruminant livestock population of the EU consisted of 77 million bovine animals and 74 million sheep and goats, resulting in an enormous environmental impact, the emission of many greenhouse gases and harmful substances including methane, as well as biodiversity loss; notes that farmers rarely get fair prices for their animal products; emphasises that a reduction in the number of animals kept for agricultural purposes should be encouraged and calls in that regard for a European ban on the establishment, development and extension of factory farms, with appropriate support for small and medium-sized farms to prevent their further withdrawing from livestock production, and to prevent its further concentration and intensification;

Or. en

Amendment 285
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland

Motion for a resolution
Paragraph 12 b (new)

Motion for a resolution

12b. Recalls to this regard the importance of the creation of the International Observatory to collect genuine and good data on methane emissions worldwide which determine the real quantity of methane that agri-food
sector emits to better set and apply the specific measures that must be taken;

Amendment 286
Maria Spyraki

Motion for a resolution
Paragraph 12 b (new)

12b. Calls on the Commission to develop targets at an EU level, in order to implement the afore-mentioned best practices, with a realistic and ambitious timeline and with funding available to support, incentivise and reward the frontrunners farmers in the transition;

Amendment 287
Hermann Tertsch

Motion for a resolution
Paragraph 12 b (new)

12b. Calls for a detailed examination of the socio-economic impact of the methane-reduction targets proposed by the Commission and for an assessment of their potential impact on the size of the European livestock population;

Amendment 288
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis
Motion for a resolution
Paragraph 12 c (new)

Amendment

12c. Deeply regrets that the opportunity to fundamentally reform the Common Agricultural Policy has been wasted, and that the positions taken by both Parliament and Council will further entrench unsustainable and environmentally damaging agricultural methods; points out that even the Commission’s analysis shows that the ambitions and goals of the European Green Deal will not be met with the current positions of the legislators;

Or. en

Amendment 289
Hermann Tertsch

Motion for a resolution
Paragraph 12 c (new)

Amendment

12c. Points out that new technologies and continuous innovation in plant breeding have made it possible to develop low-methane rice varieties; highlights the remarkable efforts made by the European livestock sector to introduce new feeding and nutrition patterns for cows;

Or. es

Amendment 290
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland

Motion for a resolution
Paragraph 12 c (new)
Amendment 291
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Paragraph 12 d (new)

12c. Recalls that significant amount of methane emission in the agri-food sector, are due to imports; calls for the EU to promote the best practices with its trading partners by asking them to implement similar rules to those that apply to EU producers;

Amendment 292
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Paragraph 12 e (new)

12d. Demands that CAP support shall only be granted to farms that stay within a defined maximum livestock stocking density for a given river basin as defined in the Water Directive;

12e. Calls for the mainstreaming of agroecological practice in EU agriculture and calls on the Commission to set a target of 50% of EU agricultural area to be managed through agroecological systems, including organic farming, by 2050;
Amendment 293
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 12 f (new)

Motion for a resolution

Amendment

12f. Recognises that the current European diet is not in line with recommendations for healthy eating; highlights that Europeans ate 69.3kg of meat per capita in 2018 \(^a\); recalls that a sustainable, healthy diet requires a maximum consumption of 16kg of meat per capita per annum \(^b\); emphasises that EU-wide guidelines for sustainable and healthy diets would bring clarity to consumers on what constitutes a healthy and sustainable diet and inform Member States’ own efforts to integrate sustainability elements in national dietary advice; calls on the Commission to develop such guidelines and specific actions to effectively promote healthy plant-based diets; calls on the Commission to set measurable targets to reduce the consumption of meat in the EU;

\(^a\) European Agricultural Outlook 2018-2030 Report, 2018

\(^b\) EAT Lancet Commission 2019 report Food in The Anthropocene: the EAT-Lancet Commission on Healthy Diets From Sustainable Food Systems

Or. en

Amendment 294
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 12 g (new)
Motion for a resolution

Amendment

12g. Welcomes the Strategy's acknowledgement that methane emissions from agriculture in the EU are, in particular, linked to intensive production;

Or. en

Amendment 295
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 12 h (new)

Motion for a resolution

Amendment

12h. Calls on the Commission to target super-emitters of agricultural methane using EU satellite capability in the same way the Commission proposes to target super-emitters in the energy sector;

Or. en

Amendment 296
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 12 i (new)

Motion for a resolution

Amendment

12i. Regrets the lack of any mandatory measures to deal with agricultural methane emissions;

Or. en

Amendment 297
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis
Motion for a resolution
Paragraph 12 j (new)

12j. Welcomes the Strategy's acknowledgement that biogas derived from food or feed crops increases methane emissions, and thus can undermine the mitigation benefits of biogas, and that biogas developments should be based primarily on waste or residues; calls on the Commission to develop a robust, independent certification of origin scheme for biogas production methods and feedstocks; stresses that biogas production should be based on a local, circular economy model to avoid transport-related emissions and costs; emphasises that no supports should incentivise the intensification of livestock agriculture;

Or. en

Amendment 298
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 12 k (new)

12k. Welcomes the Commission's review of the Industrial Emissions Directive (IED); calls on the Commission to propose the extension of the IED to include methane, and also to include cattle farming and aquaculture;

Or. en

Amendment 299
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp
Motion for a resolution
Paragraph 12 l (new)

12l. Emphasises that both UNFCCC Tier 1 and Tier 2 emission inventory methodologies already form the basis for reporting and measuring compliance in relation to existing environmental legislation, including the National Emission reduction Commitments Directive; insists that while the development and implementation of Tier 3 methodologies should be promoted and supported, this must not be treated as an essential pre-condition for action in relation to methane emissions reduction;

Amendment 300
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 12 m (new)

12m. Stresses that action must be urgently taken in the EU to reduce methane emissions in the agricultural sector; regrets that the EU Methane Strategy did not present measures to do so; calls on the Commission to introduce legislative proposals under a framework on methane to specifically reduce methane emissions in the agricultural sector;

Amendment 301
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp
12n. Considers it essential to take a holistic approach in the ecological transition for agriculture, considering and addressing all the challenges simultaneously, including animal welfare, antibiotic dependence, ammonia, nitrogen and methane emissions among the many other challenges; points to the co-benefits of organic agriculture and deintensification;

Or. en

Amendment 302
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

12o. Stresses the importance of ensuring ambitious measures for reductions in methane emissions in the agricultural sector; believes that these ambitious measures should be bolstered by supports at national level, including through the CAP, for farmers to ensure the transition is just, swift, and effective;

Or. en

Amendment 303
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp
12p. Considers it essential that the EU’s trade policy does not undermine any potential advances made by consumption within the EU; notes that EU’s exports of meat and dairy are increasing, while domestic consumption of these products is decreasing; regrets that the EU promotional funds for farm products 2016-2020 was disproportionally spent on promoting meat and dairy;

Amendment 304
Ivan David

Motion for a resolution
Paragraph 13

Motion for a resolution

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies to help address methane emissions from livestock agriculture, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives;

Amendment

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies

Amendment 305
Jutta Paulus

Motion for a resolution
Paragraph 13

Motion for a resolution

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies to help address methane emissions from livestock agriculture, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives;

Amendment

13. Underlines the existence of EU funding for research, innovation and development, as well as in scaling up new technologies and practices to help address
address methane emissions from livestock agriculture, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives;

methane emissions from livestock agriculture; stresses that such funding should be limited to projects that guarantee the protection of animal health and welfare and do not incentivise large-scale industrial farming; recalls that methane mitigation measures must be developed for grazing animals as methane mitigation should not come at the expense of animal welfare; points especially to the need for multigenerational studies on feed additives;

Amendment 306
Anja Hazekamp
Motion for a resolution
Paragraph 13

Motion for a resolution

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies to help address methane emissions from livestock agriculture, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives;

Amendment

13. Underlines the key role that the EU should play in supporting the development of agro-ecological and plant-based agricultural practices, as well as in reducing the methane emissions from livestock agriculture by reducing animal density and animal livestock numbers, while protecting animal health and welfare; points out that feed additives are no effective solution and could lead to serious animal health problems as well as to food safety issues;

Amendment 307
Martin Hojsík, María Soraya Rodríguez Ramos, Asger Christensen, Frédérique Ries

Motion for a resolution
Paragraph 13
13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies to help address methane emissions from livestock agriculture, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives;
a thorough assessment demonstrating that animal welfare, meat quality and farmers’ incomes are not compromised; points out that food security must take precedence over so-called measures to protect the climate;

Amendment 309
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland

Motion for a resolution
Paragraph 13

Motion for a resolution

Amendment

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies to help address methane emissions from livestock agriculture, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives;

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies by improving the measurement, reporting and verification of methane emissions in this sector to follow the progress towards these targets and applying the ones currently available such as MRV related, to help address methane emissions from livestock agriculture, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives;

Amendment 310
Jan Huitema, Asger Christensen, Ulrike Müller

Motion for a resolution
Paragraph 13

Motion for a resolution

Amendment

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in
scaling up new technologies to help address methane emissions from livestock agriculture, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives; and a revision of the Feed Additives Regulation to streamline the current costly and inflexible authorisation process;

Amendment 311
Christian Doleschal, Marlene Mortler

Motion for a resolution
Paragraph 13

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies to help address methane emissions from livestock agriculture, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives; points in particular to the need for multi-generation studies of feed additives;

Or. de

Amendment 312
Stanislav Polčák

Motion for a resolution
Paragraph 13

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies to help address methane emissions from livestock agriculture, e.g. through feed additives for ruminants and improved processing of manure, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives; points in particular to the need for multi-generation studies of feed additives;

Or. en
should play in supporting research, innovation and development, as well as in scaling up new technologies to help address methane emissions from livestock agriculture, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives;

**Amendment 313**

**Alexander Bernhuber**

**Motion for a resolution**

**Paragraph 13**

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies to help address methane emissions from livestock agriculture, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives;

**Amendment**

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies to help reduce methane emissions from livestock agriculture, while protecting animal health and welfare; points especially to the need for multigenerational studies on feed additives;

Or. cs

**Amendment 314**

**Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis**

**Motion for a resolution**

**Paragraph 13**

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies to help address methane emissions from livestock agriculture, while protecting animal health

**Amendment**

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new sustainable technologies to address methane emissions from livestock agriculture, while improving animal health
and welfare; points *especially* to the need for multigenerational studies on feed additives;

Amendment 315
Michal Wiezik

Motion for a resolution
Paragraph 13

13. Underlines the key role that the EU should play in supporting research, innovation and development, as well as in scaling up new technologies to help address methane emissions from livestock agriculture, while *protecting* animal health and welfare; *points especially to the need for multigenerational studies on feed additives*;

Amendment

13. Underlines the key role that the EU should play in *transition to diets less rich in meat and dairy, and at the same time* supporting research, innovation and development, as well as in scaling up new technologies to help address methane emissions from livestock agriculture, while *improving* animal health and welfare;

Amendment 316
Jutta Paulus

Motion for a resolution
Paragraph 13 a (new)

13a. Considers that the utilisation of agricultural waste and residues can be a driver of the circular economy if stringent sustainability criteria are applied *id.* so that agricultural waste is first reduced to *the strict minimum*, and unavoidable waste and residues are recovered in *priority for higher value uses* following the cascading use principle; considers therefore that only genuine waste and residues, for which no higher value and
more sustainable alternative uses exist, are considered as potential sources of feed for small on-farm biogas plants; stresses that support to biogas should clearly exclude dedicated energy crops, including secondary and cover crops, and should in no way lead to perverse incentives to more intensive livestock farming; calls on the Commission to develop a robust, independent certification of origin scheme for biogas production methods and feedstocks;

For reference (only in German): 'Methodenkonvention 3.1 zur Ermittlung von Umweltkosten - Kostensätze', Umweltbundesamt, December 2020: https://www.umweltbundesamt.de/sites/default/files/medien/1410/publikationen/2020-12-21_methodenkonvention_3_1_kostensaezte.pdf

Amendment 317
Anja Hazekamp

Motion for a resolution
Paragraph 13 a (new)

13a. Warns against reliance on technological innovations such as the development of feed additives which do not address the root causes of methane emissions in the agricultural sector, nor the systemic environmental issues associated with industrial farming and can harm animal health and welfare; stresses instead the need to phase out industrial livestock farming and stimulate a transition towards plant-based diets in line with the objectives of the EU farm to fork strategy;
**Amendment 318**  
Mick Wallace, Clare Daly

**Motion for a resolution**  
**Paragraph 13 a (new)**

**Motion for a resolution**  

13a. Notes that the Commission stresses how lifestyle and diet change can contribute significantly to reducing emissions; considers the promotion of sustainable diets to be an important tool for reducing methane emissions, with many other benefits; commends the Commission for emphasising the need for less red and processed meat, more fruits, vegetable and plant-based protein sources in diets in the EU;

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**Amendment 319**  
Silvia Modig

**Motion for a resolution**  
**Paragraph 13 a (new)**

**Motion for a resolution**  

13a. Points out that biogas production from agricultural residues and other organic waste can reduce agricultural sector's methane emissions and replace fossil-based gas while providing material for organic fertilizers and creating jobs in rural areas; however, stresses that biogas production must not create path dependencies for large-scale intensive livestock production;
Amendment 320

Ivan David

Motion for a resolution
Paragraph 13 a (new)

Motion for a resolution
Amendment

13a. Notes that a number of the measures proposed as part of the amendment to the Strategic Plan Regulation in the section relating to GAEC, as well as in the Farm to Fork Strategy and the Biodiversity Strategy for 2030, such as the expansion of areas of wetland or farmland not in economic use, would lead to an increase in the amount of methane released into the air;

Or. en

Amendment 321
Martin Hojsík, María Soraya Rodríguez Ramos, Asger Christensen, Frédérique Ries, Ulrike Müller, Jan Huitema

Motion for a resolution
Paragraph 13 a (new)

Motion for a resolution
Amendment

13a. Calls for better coordination and improved infrastructure between farmers and renewable energy producers in order to enable the uptake of locally connected production of biogas; furthermore highlights the importance of returning high quality natural fertilizer, which is the by-product of biogas production, to the farms again;

Or. en

Amendment 322
Anna Zalewska

Motion for a resolution
Paragraph 13 a (new)

Motion for a resolution

Amendment

13a. Supports actions to develop biogas plants, which are an important source of biomethane for energy and transport; points out that the development of biogas plants in rural areas is an effective tool for introducing the principles of the circular economy and for reducing energy poverty in those areas;

Or. pl

Amendment 323
Jan Huitema, Asger Christensen, Ulrike Müller

Motion for a resolution
Paragraph 13 a (new)

Motion for a resolution

Amendment

13a. Notes that extensive livestock production might result in lower methane emissions on farm level, but increases the emissions per unit of product produced; Calls on the Commission and Member States to take into account the effects of mitigation strategies on global methane emissions;

Or. en

Amendment 324
Hermann Tertsch

Motion for a resolution
Paragraph 13 a (new)

Motion for a resolution

Amendment
13a. Points out that EU trade policy needs to be applied consistently if it is to prevent unfair competition from third countries with no strategies or policies to reduce emissions from greenhouse gases such as methane;

Motion for a resolution
Paragraph 13 a (new)

Motion for a resolution
Amendment

13a. Stresses that value-added utilisation of agricultural residues and other by-products is an important driver of the circular economy and bio-economy; calls on the Commission for the acceleration of European biogas production from agriculture waste;

Motion for a resolution
Amendment

13a. Points out that ruminants are the basis for the use and preservation of grassland, the conservation of which is of high importance in terms of climate change as a result of the CO2 captured in soil humus.

Motion for a resolution
Amendment

Amendment 325
Maria Spyraki

Motion for a resolution
Paragraph 13 a (new)

Amendment 326
Alexander Bernhuber

Motion for a resolution
Paragraph 13 a (new)
Amendment 327
Stanislav Polčák

Motion for a resolution
Paragraph 13 a (new)

Motion for a resolution

13a. Calls on Member States to include methane reduction measures and schemes, such as low-carbon agriculture initiatives, in their CAP Strategic Plans;

Or. cs

Amendment 328
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Paragraph 13 a (new)

Motion for a resolution

13a. Highlights the possible role of sustainable biogas and biomethane in creating employment in general but in particular in affected rural areas;

Or. en

Amendment 329
Martin Hojsík, María Soraya Rodríguez Ramos, Asger Christensen, Frédérique Ries, Jan Huitema

Motion for a resolution
Paragraph 13 b (new)

Motion for a resolution

13b. Considers that value-added utilisation of agricultural residues and other by-products is an important driver of the circular economy and bio-economy; calls for the acceleration of sustainable
European biogas production in line with the cascading principle from agriculture waste, as an important tool for reducing methane emissions and increase circularity in the agricultural sector; stresses the role of permanent grassland for biodiversity and carbon sequestration and points out that the size of grassland in Europe is linked to livestock numbers; underlines that carbon storage by grasslands compensates up to 45% of GHG emissions and underlines the need to integrate the carbon stored by grasslands and their capacity not to release carbon in order to better assess the mitigation potential of agriculture;

Amendment 330
Silvia Modig

Motion for a resolution
Paragraph 13 b (new)

13b. Stresses that the fastest and most important way of cutting agricultural sectors methane emissions is to reduce the production and consumption of animal products, particularly dairy products; points out that many farmers have invested large amount of debt money to livestock production and therefore cannot realistically phase-out the production in the near future; calls the Commission to come up with a proposal to provide just and economically viable pathways for small- and middle-scale farmers to transition from livestock production to plant-based agricultural production;

Or. en
Amendment 331
Stanislav Polčák

Motion for a resolution
Paragraph 13 b (new)

            Motion for a resolution  Amendment

13b. Highlights the significant contribution of the agricultural sector to total anthropogenic methane emissions, points out in this context that total methane emissions from agriculture have increased since 2013 and that many of the appropriate measures to reduce methane emissions from agriculture, such as covering manure and slurry vats, regular removal of manure from stables, acidification of slurry and small-scale production and use of biogas, will also reduce ammonia emissions and therefore further improve air quality;

Or. cs

Amendment 332
Jan Huitema, Asger Christensen, Ulrike Müller

Motion for a resolution
Paragraph 13 b (new)

            Motion for a resolution  Amendment

13b. Calls on the Commission, in accordance with the EU Climate Law, to explore the development of a regulatory framework for the certification of carbon removals on the basis of robust and transparent carbon accounting that takes into account the differences between the greenhouse gases, and to verify the authenticity of carbon removals and reward farmers for their mitigation efforts;

Or. en
Amendment 333
Anja Hazekamp

Motion for a resolution
Paragraph 13 b (new)

13b. Emphasises that biogas production from agricultural waste and manure is an end-of-pipe solution that allows intensive livestock farming to continue business as usual; highlights that the promotion of biogas incentivises industrial livestock farming and thereby harms the environment, biodiversity, public health, animal welfare and small farmers;

Or. en

Amendment 334
Mick Wallace, Clare Daly

Motion for a resolution
Paragraph 13 b (new)

13b. Considers it essential to examine the sustainability of each biogas installation with a science-based holistic approach, and by considering what industries it sustains; looks forward to the Commission's Long Term Vision for Rural Areas and requests the Commission to focus on the root causes of the challenges faced by rural areas;

Or. en

Amendment 335
Maria Spyriaki
Motion for a resolution
Paragraph 13 b (new)

13b. Welcomes the creation of a favourable framework for methane capture from agricultural waste (manure) with a view to finding synergies with the waste management sector; stresses that defining a harmonized policy framework across the EU for anaerobic digestion (for biogas production) is key to achieving this result;

Or. en

Amendment 336
Alexander Bernhuber

Motion for a resolution
Paragraph 13 b (new)

13b. stresses that, in order to improve methane efficiency in livestock farming, it is necessary to provide additional funding for research and development in the fields of feeding, herd management, fertiliser management, breeding, animal health and grassland management.

Or. de

Amendment 337
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland

Motion for a resolution
Paragraph 13 b (new)

13b. Stresses that Common Agricultural Policy (CAP) should be
revised in order to include specific funds to incentive, mitigate and reduce methane, as well as to produce biogas from methane emissions in the agricultural sector;

Or. en

Amendment 338
Stanislav Polčák

Motion for a resolution
Paragraph 13 c (new)

Motion for a resolution

13c. Warns against support for biogas production from manure that is not limited in scope or use to locally linked needs, as this could act as an incentive for further intensification of livestock farming and therefore have undesirable consequences for the implementation of the methane reduction strategy;

Or. cs

Amendment 339
Mick Wallace, Clare Daly

Motion for a resolution
Paragraph 13 c (new)

Motion for a resolution

13c. Stresses that the Commission’s inventory of best practices, available technologies and innovative technologies for methane-reducing approaches in agriculture must describe in detail any trade-offs such technologies or practices may generate that would compromise other objectives;

Or. en
Amendment 340
Maria Spyraki

Motion for a resolution
Paragraph 13 c (new)

13c. Emphasises that the CAP could be a powerful policy tool to reduce methane emissions and coherence should therefore be ensured with the Methane Strategy; calls on the Commission to proceed with the integration of circular economy technologies;

Or. en

Amendment 341
Anja Hazekamp

Motion for a resolution
Paragraph 13 c (new)

13c. Stresses that promoting biogas as a "solution" risks locking in unsustainable forms of animal production that further contribute to the root causes of harmful methane emissions in agriculture;

Or. en

Amendment 342
Maria Spyraki

Motion for a resolution
Paragraph 13 d (new)

13d. Welcomes the Commission’s objective on multilateral engagement and

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supports active cooperation with international partners in the frames of the UNFCCC Koronivia Joint Work on Agriculture and the Climate and Clean Air Coalition (CCAC), which provide essential multilateral platforms to exchange best practices and to encourage our global partners to reduce methane-emitting agricultural production and to support their sustainable transition;

Amendment 343
Anja Hazekamp, Mick Wallace

Motion for a resolution
Paragraph 13 d (new)

Motion for a resolution

Amendment

13d. Emphasises the need to ensure that animal welfare does not suffer under new measures for the agricultural sector, including regarding methane; stresses that no measures, targets, or incentives should lead to a restriction of livestock animals to indoor confinements; emphasises that animals must be able to graze and roam outdoors and should not be prevented from exhibiting their natural behaviour;

Amendment 344
Mick Wallace, Clare Daly

Motion for a resolution
Paragraph 13 d (new)

Motion for a resolution

Amendment

13d. Calls on all Member States to include methane reduction schemes in
their strategic plans for the CAP; calls also on Members States to pay consideration to the need to mitigate methane emissions in the use of the recovery and resilience plans and to make investments thereof, particularly for rural areas;

Or. en

Amendment 345
Stanislav Polčák

Motion for a resolution
Paragraph 13 d (new)

Motion for a resolution

Amendment

13d. Draws attention to the need for the EU to actively contribute to a change in consumer behaviour leading to a reduction in the production and consumption of animal products, such as meat and milk, and calls on the Commission to take appropriate measures in this regard;

Or. cs

Amendment 346
Anja Hazekamp, Mick Wallace

Motion for a resolution
Paragraph 13 e (new)

Motion for a resolution

Amendment

13e. Highlights that peatlands are the world’s largest terrestrial carbon store; underscores that the draining of peatlands for agriculture converts them from a carbon sink to a significant carbon source and makes them more susceptible to damaging wildfires; calls on the Commission to swiftly present an
ambitious and concrete action plan to halt the conversion, draining and burning of peatlands and urgently stimulate their restoration and rewetting;

Or. en

Amendment 347
Stanislav Polčák

Motion for a resolution
Paragraph 13 e (new)

Motion for a resolution

Amendment

13e. Stresses the need to promote conscious consumer behaviour across the EU, and calls, in this context, on the Commission to prepare an information campaign highlighting the risks associated with the current level of methane emissions and to include this aspect in the EU Ecolabel;

Or. cs

Amendment 348
Jutta Paulus

Motion for a resolution
Paragraph 14

Motion for a resolution

Amendment

14. Calls on the Commission to further analyse methane emissions from sludge and waste water and to revise the Sewage Sludge Directive\(^7\) and the Urban Waste Water Treatment Directive\(^8\) in 2022 to add air pollutant and greenhouse gas emissions to the current focus on water and soil pollution;
value;


Amendment 349
Maria Spyraki

Motion for a resolution
Paragraph 14

14. Calls on the Commission to revise the Sewage Sludge Directive\(^7\) and the Urban Waste Water Treatment Directive\(^8\) in 2022; calls on the Commission furthermore to be ambitious and to integrate a strong focus on methane emissions in the 2024 review of the Landfill Directive\(^9\); highlights the need for measures to require landfill sites to use the bio-methane they produce until its energy content drops below a useful value; and, once no longer viable to use the biomethane produced at a landfill site, the use of bio-oxidation and other technologies in hot spots to reduce the remaining methane emissions;


sludge is used in agriculture. OJ L 181, 4.7.1986, p. 6.


Or. en

Amendment 350
Stanislav Polčák

Motion for a resolution
Paragraph 14

14. Calls on the Commission to revise the Sewage Sludge Directive and the Urban Waste Water Treatment Directive in 2022; calls on the Commission furthermore to be ambitious and to integrate a strong focus on methane emissions in the 2024 review of the Landfill Directive; highlights the need for measures to require landfill sites to use the bio-methane they produce until its energy content drops below a useful value;

14. Calls on the Commission to revise the Sewage Sludge Directive and the Urban Waste Water Treatment Directive in 2022, with a view, inter alia, to reducing emissions of greenhouse gases, including methane, from waste water treatment and sewage sludge; calls on the Commission furthermore to be ambitious and to integrate a strong focus on methane emissions in the 2024 review of the Landfill Directive; highlights the need for measures to require landfill sites to use the bio-methane they produce until its energy content drops below a useful value;


Amendment 351
Martin Hojsík, Pascal Canfin, María Soraya Rodríguez Ramos

Motion for a resolution
Paragraph 14

14. Calls on the Commission to revise the Sewage Sludge Directive\(^7\) and the Urban Waste Water Treatment Directive\(^8\) in 2022; calls on the Commission furthermore to be ambitious and to integrate a strong focus on methane emissions in the 2024 review of the Landfill Directive\(^9\); highlights the need for measures to require landfill sites to use the bio-methane they produce until its energy content drops below a useful value;

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14. Calls on the Commission to revise the Sewage Sludge Directive\(^7\) and the Urban Waste Water Treatment Directive\(^8\) in 2022; calls on the Commission furthermore to be ambitious and to integrate a strong focus on methane emissions in the upcoming revision of the Industrial Emissions Directive (IED) and in the 2024 review of the Landfill Directive\(^9\); highlights the need for measures to require landfill sites to use the bio-methane they produce until its energy content drops below a useful value;

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Motion for a resolution
Paragraph 14

14. Calls on the Commission to revise the Sewage Sludge Directive\(^7\) and the Urban Waste Water Treatment Directive\(^8\) in 2022; calls on the Commission furthermore to be ambitious and to integrate a strong focus on methane emissions in the 2024 review of the Landfill Directive\(^9\); highlights the need for measures to require landfill sites to use the bio-methane they produce until its energy content drops below a useful value;


Amendment

14. Calls on the Commission to revise the Sewage Sludge Directive\(^7\) and the Urban Waste Water Treatment Directive\(^8\) in 2022; calls on the Commission furthermore to be ambitious and to integrate a strong focus on methane emissions in the 2024 review of the Landfill Directive\(^9\); highlights the need for measures to require landfill sites to use the methane they produce until its energy content drops below a useful value;


Amendment 353
Ivan David

Motion for a resolution
Paragraph 14 a (new)

14a. Recommends that the section of the Strategic Plan Regulation relating to the GAEC, as well as the Farm to Fork Strategy and the Biodiversity Strategy for 2030, be reviewed with a view to eliminating proposals whose
implementation would cause an increase in methane emissions to the air from wetlands and unmanaged farmland;

Or. en

Amendment 354
Martin Hojsík, María Soraya Rodríguez Ramos

Motion for a resolution
Paragraph 14 a (new)

**Motion for a resolution**

14a. Recalls that methane emissions from the waste sector comes partly from leaks out of biogas plants; calls on the Commission to publish guidelines on the best methods to build and operate biogas plants to address leaks due to poor maintenance, operation and design;

Or. en

Amendment 355
Jutta Paulus

Motion for a resolution
Subheading 4 a (new)

**Motion for a resolution**

Highlights the importance of prioritising waste prevention, and reiterates its call contained in its Resolution 2020/2077 on the new Circular Economy Action Plan for binding targets for waste reduction and targets to cap the generation of residual waste in the review of the Waste Directive and Landfill Directive foreseen for 2024;

Or. en
Amendment 356
Martin Hojsík, María Soraya Rodríguez Ramos, Jan Huitema

Motion for a resolution
Paragraph 14 b (new)

14b. Recalls that the IED has successively contributed to reducing pollution from industrial activities; underlines that landfill disposal, at the bottom of the waste hierarchy, is the most polluting way to manage waste both in terms of GHG emissions and other pollutants to air, soil and water; highlights however that landfill disposal is not covered by any Best Available Techniques (BAT) Reference Documents (BREF); calls on the Commission to produce a BREF document for landfilling, which will include, among others, provisions on methane;

Or. en

Amendment 357
Jutta Paulus

Motion for a resolution
Subheading 4 b (new)

Points out that, according to the UNEP 2021 Methane Global Assessment, the reduction of food waste and loss, combined with shift to renewable energy and more energy efficiency, can reduce global methane emissions by 15% by 2030, bringing also co-benefits such as decreased pressure on ruminant and crops production;

Or. en
Amendment 358
Martin Hojsík, María Soraya Rodríguez Ramos, Frédérique Ries

Motion for a resolution
Paragraph 15

15. **Calls on the Member States to fully comply with the existing requirements** of the Landfill Directive, **including the objective for 2035**, by which date the amount of municipal waste landfilled is to be reduced to 10 % or less of the total amount of municipal waste generated, by weight; calls on the Commission to **develop a comprehensive strategy** to ensure that Member States that are likely to miss that target take corrective measures and actions;

Amendment

15. **Regrets the lack of focus** of the Landfill Directive on the prevention, therefore calls for its alignment with the overarching principles of the Circular Economy Action Plan; reiterates its call in Resolution 2020/2077 on the new Circular Economy Action Plan that the 10% landfill target should be set on a baseline year as kg of waste per person per year, so that the combined effect of reduction, reuse, recycling and composting delivers the best environmental result, while minimising landfiling of residuals, as well as the call on the Commission to **propose targets to cap the generation of residual waste in the review of the Waste Directive and Landfill Directive foreseen for 2024**;

Or. en

Amendment 359
Jutta Paulus

Motion for a resolution
Paragraph 15

15. **Calls on the Member States to fully comply with the existing requirements** of the Landfill Directive, **including the objective for 2035**, by which date the amount of municipal waste landfilled is to be reduced to 10 % or less of the total amount of municipal waste generated, by weight; calls on the Commission to **develop a comprehensive strategy** to ensure that Member States that are likely to miss that target take corrective measures and actions;

Motion for a resolution

15. **Calls on the Member States to fully comply with the existing requirements** of the Landfill Directive; highlights with concern that in 2017, 15 Member States were not fully meeting the obligation laid down in the directive to treat waste before landfiling, and that a number of facilities are still not in line with the requirements of the directive; recalls the objective for 2035, by which date the amount of
that target take corrective measures and actions; biodegradable municipal waste going to landfills is to be reduced to 35% or less of the total amount of biodegradable municipal waste generated, by weight; is concerned by the great disparities in landfilling percentages across the EU, with 10 Member States having landfilled over 50 %, and 5 having landfilled above 70 % of municipal waste in 2015; calls on the Commission to develop a comprehensive strategy to ensure that Member States that are not in compliance with the Landfill Directive and/or that are likely to miss the 35% target take corrective measures and actions;

Amendment 360
Maria Spyra, Pietro Fiocchi

Motion for a resolution
Paragraph 15

Motion for a resolution

15. Calls on the Member States to fully comply with the existing requirements of the Landfill Directive, including the objective for 2035, by which date the amount of municipal waste landfilled is to be reduced to 10 % or less of the total amount of municipal waste generated, by weight; calls on the Commission to develop a comprehensive strategy to ensure that Member States that are likely to miss that target take corrective measures and actions;

Amendment

15. Calls on the Member States to fully comply with the existing requirements of the Landfill Directive, including the objective for 2035, by which date the amount of municipal waste landfilled is to be reduced to 10 % or less of the total amount of municipal waste generated, by weight; calls on the Commission to develop a comprehensive strategy to support Member States in their efforts to move away from landfills and to ensure that Member States that are likely to miss that target take corrective measures and actions; underlines the importance of setting more ambitious targets on commercial and industrial waste for which no legally binding targets to reduce landfilling are set yet;
Amendment 361
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland

Motion for a resolution
Paragraph 15

15. Calls on the Member States to fully comply with the existing requirements of the Landfill Directive, including the objective for 2035, by which date the amount of municipal waste landfilled is to be reduced to 10% or less of the total amount of municipal waste generated, by weight; calls on the Commission to develop a comprehensive strategy to ensure that Member States that are likely to miss that target take corrective measures and actions;

15. Calls on the Member States to fully comply with the existing requirements of the Landfill Directive, including the objective for 2035, by which date the amount of municipal waste landfilled is to be reduced to 10% or less of the total amount of municipal waste generated, by weight; calls on the Commission to develop a comprehensive strategy to ensure that Member States that are likely to miss that target take corrective measures and actions; calls on the Commission to be more ambitious by setting binding targets for commercial and industrial waste, which still do not have any specific ones;

Or. en

Amendment 362
Mick Wallace, Clare Daly, Petros Kokkalis, Manuel Bompard, Anja Hazekamp

Motion for a resolution
Paragraph 15

15. Calls on the Member States to fully comply with the existing requirements of the Landfill Directive, including the objective for 2035, by which date the amount of municipal waste landfilled is to be reduced to 10% or less of the total amount of municipal waste generated, by weight; calls on the Commission to develop a comprehensive strategy to ensure that Member States that are likely to miss that target take corrective measures

15. Calls on the Member States to fully comply with the existing requirements of the Landfill Directive, including the objective for the amount of biodegradable municipal waste landfilled to be reduced to 35% or less of the total amount of biodegradable municipal waste generated, by weight; calls on the Commission to ensure that Member States that have missed that target take corrective measures and actions;
and actions;

Amendment 363
Jutta Paulus

Motion for a resolution
Paragraph 15 a (new)

15a. Calls on the Commission furthermore to be ambitious and to integrate a strong focus on methane emissions in the 2024 review of the Landfill Directive; reiterates the calls contained in its Resolution 2020/2077 on the new Circular Economy Action Plan to focus the revised directive on prevention, and to improve the 10% landfill target, defining a landfill cap in kg/person/year, so that combined effect of reduction, reuse, recycling and composting delivers the best environmental result, while minimising landfilling of residuals; highlights the need for measures to require landfill sites to use the bio-methane they produce until its energy content drops below a useful value;

Amendment 364
Maria Spyraki

Motion for a resolution
Paragraph 15 a (new)

15a. Calls on the Commission to align the current Directive on the landfill of waste with the EU’s overall climate change and GHG emission reduction
objectives; stresses that with the current Directive due for review by 2024, an in-depth analysis should be launched with a view to better address GHG-related issues; considers that a key improvement would be to ensure that the methodology for accounting for GHG from landfills is more robust and harmonized across the EU;

Amendment 365
Pietro Fiocchi

Motion for a resolution
Paragraph 15 a (new)

Motion for a resolution Amendment
15a. Calls on the Commission to support the improvement of the treatment of municipal solid waste in landfills, for which no recycling or other form of recovery is possible, as well as to favour and encourage the transition from disposal, albeit residual, of waste to landfill, to more sustainable alternative forms of disposal;

Amendment 366
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 15 a (new)

Motion for a resolution Amendment
15a. Reiterates its call in its Resolution 2020/2077 on the new Circular Economy Action Plan calling on the Commission to make legislative proposals to implement the goal of halving food waste by 2030;
Amendment 367
Mick Wallace, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 15 b (new)

Motion for a resolution

Amendment

15b. Regrets that the Landfill Directive does not focus on waste prevention, therefore calls for its alignment with the overarching principles of the Circular Economy Action Plan; calls on the Commission to set the landfill target with reference to a baseline year, instead of "any given year" to reward waste reduction efforts, and to define a landfill cap in terms of kilograms of waste per capita per year rather than as a percentage so that the combined effect of reduction, reuse, recycling and composting delivers the best environmental result, while minimising landfilling of residuals and avoiding overcapacity of incineration that could cause lock-in and undermine the development of the circular economy;

Amendment 368
Maria Spyra

Motion for a resolution
Paragraph 15 b (new)

Motion for a resolution

Amendment

15b. Calls on the Commission to monitor progress made by Member States regarding the separate collection of bio-waste, due to be implemented by 2023; recalls that, in accordance with the waste
treatment hierarchy, Member States are legally required to take measures to encourage the recycling of bio-waste, which include composting and digestion of bio-waste, bearing in mind that, bio-waste is usually collected and treated at local level; stresses therefore that the Commission should encourage further cooperation between regions and Member States and harmonisation through the exchange of best practices;

Or. en

Amendment 369
Maria Spyraki

Motion for a resolution
Paragraph 15 c (new)

Motion for a resolution
Amendment

15c. Reiterates the new Circular Economy Action Plan’s objectives in significantly achieving circularity and avoiding GHG and particularly methane emissions from escaping the closed loop; understands that a genuinely integrated waste management should be promoted to successfully implement the waste hierarchy, and to higher-up the treatment of waste;

Or. en

Amendment 370
Jutta Paulus

Motion for a resolution
Paragraph 16

Motion for a resolution
Amendment

16. Emphasises that closure and after-care procedures for landfill cells are key to

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reducing leakages, taking into account the entire life cycle of landfill sites; calls on the Commission to provide specific incentives suited to the conditions of each Member State in order to ensure, to the greatest extent possible, separate collection of bio-waste, including by encouraging cooperation between the public and private sectors to secure a high degree of separate collection, recycling and recovery of biodegradable waste, leading to efficient diversion from landfill;

reducing leakages, taking into account the entire life cycle of landfill sites; calls on the Commission to provide specific support suited to the conditions of each Member State in order to ensure the achievement of the 31 December 2023 target for source separation and separate collection of bio-waste, including by encouraging cooperation between the public and private sectors to secure separate collection, recycling and recovery of biodegradable waste, leading to efficient diversion from landfill; highlights that there must always be a feasible biological treatment (composting or anaerobic digestion) option; in that regard, acknowledges the potential of anaerobic digestion from bio-degradable waste which allows the production of biomethane; recalls that the final step after anaerobic digestion should be composting as a way to prevent fugitive emissions of methane and create a quality soil amendment; believes that incineration of waste is at odds with a fully circular economy; calls, therefore, on Member States to end support schemes for incineration facilities and to plan their progressive decommissioning, starting with the least efficient ones;

Or. en

Amendment 371
Maria Spyriaki

Motion for a resolution
Paragraph 16

Motion for a resolution

16. Emphasises that closure and after-care procedures for landfill cells are key to reducing leakages, taking into account the entire life cycle of landfill sites; calls on the Commission to provide specific

Amendment

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incentives suited to the conditions of each Member State in order to ensure, to the greatest extent possible, separate collection of bio-waste, including by encouraging cooperation between the public and private sectors to secure a high degree of separate collection, recycling and recovery of biodegradable waste, leading to efficient diversion from landfill;

Amendment 372
Pietro Fiocchi, Maria Spyrali

Motion for a resolution
Paragraph 16

Motion for a resolution

16. Emphasises that closure and after-care procedures for landfill cells are key to reducing leakages, taking into account the entire life cycle of landfill sites; calls on the Commission to provide specific incentives suited to the conditions of each Member State in order to ensure, to the greatest extent possible, separate collection of bio-waste, including by encouraging cooperation between the public and private sectors to secure a high degree of separate collection, recycling and recovery of biodegradable waste, leading to efficient diversion from landfill; calls on the

Amendment

16. Emphasises that closure and after-care procedures for landfill cells are key to reducing leakages, taking into account the entire life cycle of landfill sites; calls on the Commission to provide specific incentives suited to the conditions of each Member State in order to ensure, to the greatest extent possible, separate collection of bio-waste, including by encouraging cooperation between the public and private sectors to secure a high degree of separate collection, recycling and recovery of biodegradable waste, leading to efficient diversion from landfill;
diversion from landfill;

*Commission to provide specific incentives suited to the conditions of each Member State in order to ensure, to the greatest extent possible, the treatment of the biodegradable part of residual, non-recyclable waste left after separate collection, according to the waste hierarchy.*

Or. en

**Amendment 373**
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland

**Motion for a resolution**
**Paragraph 16**

Motion for a resolution

Amendment

16. Emphasises that closure and after-care procedures for landfill cells are key to reducing leakages, taking into account the entire life cycle of landfill sites; calls on the Commission to provide specific incentives suited to the conditions of each Member State in order to ensure, to the greatest extent possible, separate collection of bio-waste, including by encouraging cooperation between the public and private sectors to secure a high degree of separate collection, recycling and recovery of biodegradable waste, leading to efficient diversion from landfill;

Or. en

**Amendment 374**
Sara Cerdas

**Motion for a resolution**
Paragraph 16

Motion for a resolution

16. Emphasises that closure and after-care procedures for landfill cells are key to reducing leakages, taking into account the entire life cycle of landfill sites; calls on the Commission to provide specific incentives suited to the conditions of each Member State in order to ensure, to the greatest extent possible, separate collection of bio-waste, including by encouraging cooperation between the public and private sectors to secure a high degree of separate collection, recycling and recovery of biodegradable waste, leading to efficient diversion from landfill;

Amendment

16. Emphasises that closure and after-care procedures for landfill cells are key to reducing leakages, taking into account the entire life cycle of landfill sites; calls on the Commission to provide specific incentives suited to the conditions and particular features of each Member State, such as outermost regions, in order to ensure, to the greatest extent possible, separate collection of bio-waste, including by encouraging cooperation between the public and private sectors to secure a high degree of separate collection, recycling and recovery of biodegradable waste, leading to efficient diversion from landfill;

Or. pt

Amendment 375

Jutta Paulus

Motion for a resolution

Paragraph 16 a (new)

Motion for a resolution

16a. Highlights that reservoir surfaces are a globally significant source of GHG emissions, including methane mainly due to sediment accumulation in impoundments, and that dam removal can result in strong reduction of emissions from impounded areas; calls on the European Environmental Agency to collect information about this subject to inform the assessment of potential policy measures;

Amendment

16a. Highlights that reservoir surfaces are a globally significant source of GHG emissions, including methane mainly due to sediment accumulation in impoundments, and that dam removal can result in strong reduction of emissions from impounded areas; calls on the European Environmental Agency to collect information about this subject to inform the assessment of potential policy measures;

Or. en

Amendment 376
Mick Wallace, Clare Daly, Manuel Bompard, Anja Hazekamp, Petros Kokkalis

Motion for a resolution
Paragraph 16 a (new)

16a. Believes that incineration of municipal waste has no role in a fully circular economy; calls on Member States that are reliant on incineration of municipal waste to phase out support schemes for waste incineration, introduce moratoriums on new facilities and decommission older and less efficient ones;

Amendment 377
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Paragraph 16 a (new)

16a. Reminds the Commission that the United Nations suggests introducing a price for methane emissions or an emissions reduction target; calls on the Commission to introduce these measures in current and future legislation;

Amendment 378
Pietro Fiocchi

Motion for a resolution
Paragraph 16 a (new)
16a. Calls on the Commission to consider the introduction of a price on methane emissions or an emissions reduction target as suggested by the United Nations;

Amendment 379
Hermann Tertsch

Motion for a resolution
Paragraph 16 a (new)

16a. Calls on the Member States to develop effective systems for the selective collection and recovery of bio-waste;

Amendment 380
Marcos Ros Sempere, Sara Cerdas, Tiemo Wölken, Jytte Guteland, Nicolás González Casares, César Luena

Motion for a resolution
Paragraph 16 b (new)

16b. Calls on the Commission to implement education programs throughout the European Union in order to achieve green education in early childhood, specially related to the fight against Climate Change through the implementation of the Paris Agreement and Sustainable Development Goals;