



**2016/0382(COD)**

5.7.2017

# **AMENDMENTS**

## **881 - 1154**

**Draft report**

**José Blanco López**

(PE597.755v01-00)

on the proposal for a directive of the European Parliament and of the Council  
on the promotion of the use of energy from renewable sources (recast)

Proposal for a directive

(COM(2016)0767 – C8-0500/2016 – 2016/0382(COD))



**Amendment 881**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 20 – paragraph -1 (new)**

*Text proposed by the Commission*

*Amendment*

***-1. Member States shall require grid operators and national regulators to ensure long-term grid and system planning and take appropriate steps to develop transmission and distribution grid infrastructure, intelligent networks, storage facilities and the electricity system, in order to ensure system readiness for the uptake of increasing levels of electricity production from renewable energy sources and a secure operation of the electricity system, including interconnection between Member States and between Member States and third countries. Member States shall also take appropriate steps to accelerate authorisation procedures for grid infrastructure and to coordinate approval of grid infrastructure with administrative and planning procedures.***

Or. en

*Justification*

*In order to ensure system readiness for the uptake of increasing levels of electricity produced from renewable sources, Member States need to ensure that steps are taken for long-term grid and system planning as well as development covering all essential parts of the energy system.*

**Amendment 882**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 20 – paragraph -1 a (new)**

***-1a. Subject to requirements relating to the maintenance of the reliability and safety of the grid, based on transparent and non-discriminatory criteria defined by the competent national authorities:***

***(a) Member States shall ensure that transmission system operators and distribution system operators in their territory guarantee the transmission and distribution of electricity produced from renewable energy sources;***

***(b) Member States shall also provide for either priority access or guaranteed access to the grid-system of electricity produced from renewable energy sources;***

***(c) Member States shall ensure that when dispatching electricity generating installations, transmission system operators shall give priority to generating installations using renewable energy sources, unless in so far that the secure operation of the national electricity system is not under threat and that all the following conditions are met:***

***(i) the share of variable renewable energy sources in the final electricity consumption of the Member State concerned is equivalent to at least 33%***

***(ii) the Member State concerned is on track to meet its national target for 2030***

***(iii) the Member State concerned has fully opened all its markets, including all ancillary services, to the participation of renewable energy sources and established a transparent methodology related to the curtailment rules***

***When the Member State concerned decides to remove priority dispatch for newly to be installed renewable energy capacities on the basis of these criteria, it shall adopt grid and market-related operational appropriate measures mitigating the negative effect of the***

*change on existing renewable generation units. The Member State concerned shall justify that the removal of priority dispatch will not affect the target of reduction of the overall greenhouse gas emissions of the Union by at least 40% below 1990 levels by 2030.*

*Priority dispatch shall in any case be maintained for installations with a maximum capacity of 1 MW and for installations operated by renewable energy communities.*

Or. en

*Justification*

*The priority access and priority dispatch for renewables should be retained in this Directive.*

**Amendment 883**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 20 – paragraph -1 b (new)**

*Text proposed by the Commission*

*Amendment*

***-1b. Member States shall require transmission system operators and distribution system operators to bear in full the costs of technical adaptations, such as grid connections and grid reinforcements, improved operation of the grid and make public rules on the non-discriminatory implementation of the grid codes, which are necessary in order to ensure the integration of new producers feeding electricity produced from renewable energy sources into the grid, with particular attention to producers located in peripheral regions and in regions of low population density. Transmission system operators and distribution system operators shall be allowed to ask the national authorities to***

*recover the costs.*

Or. en

*Justification*

*While conventional energy generators have historically not supported the cost of grid extension and reinforcement, it would be unfair to impose this cost to renewable energy sources.*

**Amendment 884**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 20 – paragraph -1 c (new)**

*Text proposed by the Commission*

*Amendment*

***-1c. Member States shall require transmission system operators and distribution system operators to ensure that any new producer of energy from renewable sources wishing to be connected to the system is granted access without bearing the costs of grid connection as referred to in paragraph 4 and provided with the comprehensive and necessary information required, including:***

***(a) a reasonable and precise timetable for receiving and processing the request for grid connection;***

***(b) a reasonable indicative timetable for any proposed grid connection.***

***Member States may allow producers of electricity from renewable energy sources wishing to be connected to the grid to issue a call for tender for the connection work.***

Or. en

*Justification*

*Reinstating this amendment reinstates parts of Article 16 of Directive 2009/28/EC on Access to and operation of the grids.*

**Amendment 885**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 20 – paragraph -1 d (new)**

*Text proposed by the Commission*

*Amendment*

***-1d. Member States shall ensure that the charging of transmission and distribution tariffs does not discriminate against electricity from renewable energy sources, including in particular electricity from renewable energy sources produced in peripheral regions, such as island regions, and in regions of low population density. Member States shall ensure that the charging of transmission and distribution tariffs does not discriminate against gas from renewable energy sources***

Or. en

*Justification*

*This amendment reinstates parts of Article 16 of Directive 2009/28/EC on Access to and operation of the grids.*

**Amendment 886**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 20 – paragraph -1 e (new)**

***-1e. Member States shall ensure that tariffs charged by transmission system operators and distribution system operators for the transmission and distribution of electricity from plants using renewable energy sources reflect realisable cost benefits resulting from the plant's connection to the network. Such cost benefits could arise from the direct use of the low-voltage grid***

Or. en

*Justification*

*This amendment reinstates parts of Article 16 of Directive 2009/28/EC on Access to and operation of the grids.*

**Amendment 887**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**

**Article 20 – paragraph -1 (new)**

***-1. Subject to requirements relating to the maintenance of the reliability and safety of the grid, based on transparent and non-discriminatory criteria defined by the competent national authorities:***

***(a) Member States shall ensure that transmission system operators and distribution system operators in their territory guarantee the transmission and distribution of electricity produced from renewable energy sources;***

***(b) Member States shall also provide for either priority access or guaranteed access to the grid-system of electricity produced from renewable energy sources;***

***(c) Member States shall ensure that when***



***dispatching electricity-generating installations, transmission system operators shall give priority to generating installations using renewable energy sources in so far as the secure operation of the national electricity system permits and based on transparent and non-discriminatory criteria. Member States shall ensure that appropriate grid and market-related operational measures are taken in order to minimise the curtailment of electricity produced from renewable energy sources. If significant measures are taken to curtail the renewable energy sources in order to guarantee the security of the national electricity system and security of energy supply, Member States shall ensure that the responsible system operators report to the competent regulatory authority on those measures and indicate which corrective measures they intend to take in order to prevent inappropriate curtailments.***

Or. en

#### *Justification*

*Reintroducing part of Art 16 of the Directive 2009/28/EC, repealed and partly replaced by art 11 in [MDI] regulation, is aimed at providing investors certainty in renewables projects. In fact, even though renewable energy is in some cases competitive compared to new fossil fuel generation, there is still no level-playing field because the real environmental and health costs of fossil fuels are not sufficiently reflected in the market price, which is further distorted by significant public fossil fuel subsidies. As long as there are no binding targets to phase out fossil power plants, renewable energy needs clear and long-term investment security. Otherwise, renewable units would be taken offline first – due to the relative ease of switching them off compared to a coal or nuclear plant – while polluting plants would be left running. This would lead to a situation where renewable installations get paid to be curtailed – in other words, their output gets reduced from what they could otherwise produce - while old fossil power plants are kept going through capacity mechanisms. Guaranteed access to transmission and distribution systems, as well as priority dispatching are fundamental pillars of the EU policy in support of renewable energy. Priority dispatch (and access) is of particular importance to smaller installations and thus community energy; eliminating this provision could seriously undermine public acceptance for the energy transition.*

**Amendment 888**

**Pilar del Castillo Vera, Pilar Ayuso, Francesc Gambús**

**Proposal for a directive**

**Article 20 – paragraph -1 (new)**

*Text proposed by the Commission*

*Amendment*

***-1. Member States shall take the appropriate steps to develop transmission and distribution grid infrastructure, intelligent networks, storage facilities and the electricity system, in order to allow the secure operation of the electricity system as it accommodates the further development of electricity production from renewable energy sources, including interconnection between Member States and between Member States and third countries.***

***Member States that have not reached the minimum interconnection binding target of 10% shall include in their Integrated National Energy and Climate Plans a roadmap to the achievement of the target considering the most efficient investment projects. These projects shall be qualified as Prior Investment Projects for the Internal Market and shall be subject to the specific provisions laid down in (article 7 of Regulation Governance / article 3 of Directive on common rules for the internal market in electricity). Until the necessary investments for the commissioning of these Projects are undertaken, if the maximum technically and economically affordable level of renewables is achieved, the Member State may request an extension of the period for the compliance with the national contribution.***

***Member States shall also take appropriate steps to accelerate authorization procedures for grid infrastructure and to coordinate approval of grid infrastructure with administrative and planning procedures.***

**Amendment 889**

**Dan Nica, Miroslav Poche, Csaba Molnár, Zigmantas Balčytis**

**Proposal for a directive**

**Article 20 – paragraph -1 (new)**

*Text proposed by the Commission*

*Amendment*

***-1. Member States shall take the appropriate steps to develop transmission and distribution grid infrastructure, intelligent networks and storage facilities in order to allow the secure operation of the electricity system as it accommodates the further development of electricity production from renewable energy sources.***

***Member States shall ensure that transmission and distribution grid operators in their territory guarantee the transmission and distribution of electricity produced from renewable energy sources with minimum possible curtailment or redispatching and guarantee full transparency on curtailment and redispatch rules and practices.***

Or. en

**Amendment 890**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Xabier Benito Ziluaga, Cornelia Ernst**

**Proposal for a directive**

**Article 20 – paragraph -1 (new)**

*Text proposed by the Commission*

*Amendment*

***-1. Member States shall take the appropriate steps to develop transmission and distribution grid infrastructure, intelligent networks, storage facilities and the electricity system, in order to allow the***

*secure operation of the electricity system as it accommodates the further development of electricity production from renewable energy sources, including interconnection between Member States and between Member States and third countries. Member States shall also take appropriate steps to accelerate authorisation procedures for grid infrastructure and to coordinate approval of grid infrastructure with administrative and planning procedures.*

Or. en

*(See wording of Article 16 (1) of Directive 2009/28/EC)*

**Amendment 891**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**

**Article 20 – paragraph -1 a (new)**

*Text proposed by the Commission*

*Amendment*

***-1a. Subject to requirements relating to the maintenance of the reliability and safety of the grid, based on transparent and non-discriminatory criteria defined by the competent national authorities:***

***(a) Member States shall ensure that transmission system operators and distribution system operators in their territory guarantee the transmission and distribution of electricity produced from renewable energy sources;***

***(b) Member States shall also provide for either priority access or guaranteed access to the grid-system of electricity produced from renewable energy sources;***

***(c) Member States shall ensure that when dispatching electricity generating installations, transmission system operators shall give priority to generating installations using renewable energy***

*sources in so far as the secure operation of the national electricity system permits and based on transparent and non-discriminatory criteria. Member States shall ensure that appropriate grid and market-related operational measures are taken in order to minimise the curtailment of electricity produced from renewable energy sources. If significant measures are taken to curtail the renewable energy sources in order to guarantee the security of the national electricity system and security of energy supply, Member States shall ensure that the responsible system operators report to the competent regulatory authority on those measures and indicate which corrective measures they intend to take in order to prevent inappropriate curtailments.*

Or. en

*(See wording of art 16(2) of Directive 2009/28/EC)*

**Amendment 892**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**

**Article 20 – paragraph -1 b (new)**

*Text proposed by the Commission*

*Amendment*

***-1b. Member States shall require transmission system operators and distribution system operators to set up and make public their standard rules relating to the bearing and sharing of costs of technical adaptations, such as grid connections and grid reinforcements, improved operation of the grid and rules on the non-discriminatory implementation of the grid codes, which are necessary in order to integrate new producers feeding electricity produced from renewable energy sources into the interconnected grid.***

*Those rules shall be based on objective, transparent and non-discriminatory criteria taking particular account of all the costs and benefits associated with the connection of those producers to the grid and of the particular circumstances of producers located in peripheral regions and in regions of low population density. Those rules may provide for different types of connection.*

Or. en

*(See wording Article 16(3) of Directive 2009/28/EC)*

**Amendment 893**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**

**Article 20 – paragraph -1 c (new)**

*Text proposed by the Commission*

*Amendment*

*-1c. Where appropriate, Member States may require transmission system operators and distribution system operators to bear, in full or in part, the costs referred to in paragraph 3. Member States shall review and take the necessary measures to improve the frameworks and rules for the bearing and sharing of costs referred to in paragraph 3 by 30 June 2011 and every two years thereafter to ensure the integration of new producers as referred to in that paragraph.*

Or. en

*(See Article 16(4) of Directive 2009/28/EC)*

**Amendment 894**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**  
**Article 20 – paragraph -1 d (new)**

*Text proposed by the Commission*

*Amendment*

***-1d. Member States shall require transmission system operators and distribution system operators to provide any new producer of energy from renewable sources wishing to be connected to the system with the comprehensive and necessary information required, including:***

***(a) a comprehensive and detailed estimate of the costs associated with the connection;***

***(b) a reasonable and precise timetable for receiving and processing the request for grid connection;***

***(c) a reasonable indicative timetable for any proposed grid connection.***

***Member States may allow producers of electricity from renewable energy sources wishing to be connected to the grid to issue a call for tender for the connection work.***

Or. en

*(See wording of Article 16 (5) of Directive 2009/28/EC)*

**Amendment 895**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**  
**Article 20 – paragraph -1 e (new)**

*Text proposed by the Commission*

*Amendment*

***-1e. The sharing of costs referred in paragraph 3 shall be enforced by a mechanism based on objective, transparent and non-discriminatory criteria taking into account the benefits***

*which initially and subsequently connected producers as well as transmission system operators and distribution system operators derive from the connections.*

Or. en

*(See wording of Article 16(6) of Directive 2009/28/EC)*

**Amendment 896**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Xabier Benito Ziluaga, Cornelia Ernst**

**Proposal for a directive**

**Article 20 – paragraph -1 f (new)**

*Text proposed by the Commission*

*Amendment*

*-1f. Member States shall ensure that the charging of transmission and distribution tariffs does not discriminate against electricity from renewable energy sources, including in particular electricity from renewable energy sources produced in peripheral regions, such as island regions, and in regions of low population density. Member States shall ensure that the charging of transmission and distribution tariffs does not discriminate against gas from renewable energy sources.*

Or. en

*(See wording of Article 16(7) of Directive 2009/28/EC)*

**Amendment 897**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**

**Article 20 – paragraph -1 g (new)**



***-1g. Member States shall ensure that tariffs charged by transmission system operators and distribution system operators for the transmission and distribution of electricity from plants using renewable energy sources reflect realisable cost benefits resulting from the plant's connection to the network. Such cost benefits could arise from the direct use of the low-voltage grid.***

Or. en

*(See wording of Article 16 (8) of Directive 2009/28/EC)*

## **Amendment 898**

**Massimiliano Salini**

### **Proposal for a directive**

#### **Article 20 – paragraph 1**

*Text proposed by the Commission*

1. Where relevant, Member States shall assess the need to extend existing gas ***network infrastructure to facilitate the integration of gas from*** renewable energy sources.

*Amendment*

1. Where relevant, Member States shall assess the need to extend existing gas ***infrastructures.***

***ENTSO for Gas shall include in the Ten Year Network Development Plan the elaboration a forecast for biomethane and other renewable gases, notably hydrogen and bio-syngas, taking into account Member States' integrated national energy and climate plans, national support schemes and any other relevant national information.***

***The Ten Year Network Development Plan will also identify the grid investment needs related to biomethane development.***

Or. en

## Justification

*This amendment is linked to other amendments tabled to parts which were changed by the Commission in its proposal.*

### Amendment 899

**Claude Turmes**

on behalf of the Verts/ALE Group

#### Proposal for a directive

##### Article 20 – paragraph 1

###### *Text proposed by the Commission*

1. Where relevant, Member States shall assess the need to extend existing gas network infrastructure to facilitate the integration of gas from renewable energy sources.

###### *Amendment*

1. Where relevant, Member States shall assess the need to extend existing gas network infrastructure to facilitate the integration of gas from renewable energy sources. ***Transmission system operators and distribution system operators shall be responsible for guaranteeing a smooth functioning of the gas network infrastructure, including its maintenance and regular cleaning.***

Or. en

### Amendment 900

**Angelo Ciocca, Lorenzo Fontana**

#### Proposal for a directive

##### Article 20 – paragraph 1

###### *Text proposed by the Commission*

1. ***Where relevant***, Member States shall assess the need to extend existing gas ***network infrastructure*** to facilitate the integration of gas from renewable energy sources.

###### *Amendment*

1. Member States shall assess the need to extend existing gas ***infrastructures*** to facilitate the integration of gas from renewable energy sources.

Or. en

**Amendment 901**  
**Angelo Ciocca, Lorenzo Fontana**

**Proposal for a directive**  
**Article 20 – paragraph 1 – subparagraph 1 (new)**

*Text proposed by the Commission*

*Amendment*

***The ENTSOG shall include in the Ten-Year Network Development Plan (TYNDP) a forecast for bio-methane and other renewable gases, notably hydrogen and bio-syngas, taking into account Member States' Integrated National Energy and Climate Plans, national support schemes and any other relevant national information. The TYNDP shall also identify the grid investment needs related to bio-methane development.***

Or. en

**Amendment 902**  
**Jaromír Kohlíček**

**Proposal for a directive**  
**Article 20 – paragraph 2**

*Text proposed by the Commission*

*Amendment*

2. Where relevant, Member States shall require transmission system operators and distribution system operators in their territory to publish technical rules in line with Article 6 of Directive 2003/55/EC of the European Parliament and of the Council<sup>34</sup>, in particular regarding network connection rules that include gas quality, gas odoration and gas pressure requirements. Member States shall also require transmission and distribution system operators to publish the connection tariffs to connect renewable gas sources based on transparent and non-discriminatory criteria.

2. Where relevant, Member States shall require transmission system operators and distribution system operators in their territory to publish technical rules in line with Article 6 of Directive 2003/55/EC of the European Parliament and of the Council<sup>34</sup>, in particular regarding network connection rules that include gas quality, gas odoration and gas pressure requirements. Member States shall ***require gas network operators and competent authorities to determine injection rates for hydrogen of at least 10%. Member States shall*** also require transmission and distribution system operators to publish the connection tariffs to connect renewable gas sources based on transparent and non-

discriminatory criteria.

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<sup>34</sup> Directive 2003/55/EC of the European Parliament and of the Council of 26 June 2003 concerning common rules for the internal market in natural gas and repealing Directive 98/30/EC (OJ L 176, 15.7.2003, p. 57).

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<sup>34</sup> Directive 2003/55/EC of the European Parliament and of the Council of 26 June 2003 concerning common rules for the internal market in natural gas and repealing Directive 98/30/EC (OJ L 176, 15.7.2003, p. 57).

Or. en

### **Amendment 903**

**Claude Turmes**

on behalf of the Verts/ALE Group

### **Proposal for a directive**

### **Article 20 – paragraph 2 a (new)**

*Text proposed by the Commission*

*Amendment*

***2a. Member States shall also require transmission and distribution system operators to bear in full the costs of technical adaptations, such as grid connections and grid reinforcements, improved operation of the grid and make public rules on the non-discriminatory implementation of the grid codes, which are necessary in order to ensure the integration of new producers feeding gas produced from renewable energy sources into the grid, with particular attention to producers located in peripheral regions and in regions of low population density.***

Or. en

### *Justification*

*For sake of coherence this paragraph related to gas is mirroring the paragraph on electricity.*

### **Amendment 904**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier**

**Benito Ziluaga**

**Proposal for a directive  
Article 20 – paragraph 3**

*Text proposed by the Commission*

3. ***Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance],*** on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) ***of this Directive***, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling production from large biomass, solar and geothermal facilities.

*Amendment*

3. ***Member States in their national renewable energy action plans shall assess the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the 2030 national target referred to in Article 3(1). Subject to their assessment*** on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1), Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling production from large biomass, solar and geothermal facilities.

Or. en

**Amendment 905  
Jeppe Kofod**

**Proposal for a directive  
Article 20 – paragraph 3**

*Text proposed by the Commission*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating

*Amendment*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating

infrastructure to accommodate the development of heating and cooling production from large biomass, solar and geothermal facilities.

infrastructure to accommodate the development of heating and cooling production from large *sustainable* biomass, *ambient heat in large heat pumps*, solar and geothermal facilities *as well as surplus heat from industry and other sources*.

Or. en

#### *Justification*

*Adds sustainable energy sources unmentioned in original text.*

#### **Amendment 906**

**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, András Gyürk, Henna Virkkunen, Anne Sander, Luděk Niedermayer, Pilar del Castillo Vera, Vladimir Urutchev**

#### **Proposal for a directive**

#### **Article 20 – paragraph 3**

##### *Text proposed by the Commission*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling production from large biomass, solar and geothermal facilities.

##### *Amendment*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources *and waste heat or cold* in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling production from large biomass, solar and geothermal facilities *and waste heat or cold*.

Or. en

#### **Amendment 907**

**Fredrick Federley, Kaja Kallas, Morten Helveg Petersen, Carolina Punset, Angelika**

**Mlinar**

**Proposal for a directive  
Article 20 – paragraph 3**

*Text proposed by the Commission*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling production from large biomass, solar and geothermal facilities.

*Amendment*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling production from large biomass, solar and geothermal facilities ***and waste heat and cold.***

Or. en

**Amendment 908  
Hans-Olaf Henkel, Zdzisław Krasnodębski**

**Proposal for a directive  
Article 20 – paragraph 3**

*Text proposed by the Commission*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling

*Amendment*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling

production from large biomass, solar and geothermal facilities.

production from large biomass, solar and geothermal facilities **and waste heat or cold**.

Or. en

#### **Amendment 909**

**Pavel Telička**

#### **Proposal for a directive**

#### **Article 20 – paragraph 3**

##### *Text proposed by the Commission*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling production from **large** biomass, solar and **geothermal** facilities.

##### *Amendment*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling production from biomass, solar and **ambient energy** facilities **and waste heat or cold**.

Or. en

##### *Justification*

*Small biomass productions shouldn't be excluded from this article. "ambient energy" should be used instead of geothermal energy to sufficiently reflect changes in Article 2 - definition. It is vital to accommodate a waste heat or cold through the district heating infrastructure.*

#### **Amendment 910**

**Paul Rübzig**

#### **Proposal for a directive**

#### **Article 20 – paragraph 3**



*Text proposed by the Commission*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling production from **large** biomass, solar and geothermal facilities.

*Amendment*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling production from biomass, solar and geothermal facilities **and waste heat or cold**.

Or. en

**Amendment 911**

**Miroslav Poche**

**Proposal for a directive  
Article 20 – paragraph 3**

*Text proposed by the Commission*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling production from **large** biomass, solar and geothermal facilities.

*Amendment*

3. Subject to their assessment included in the integrated national energy and climate plans in accordance with Annex I of Regulation [Governance], on the necessity to build new infrastructure for district heating and cooling produced from renewable energy sources in order to achieve the Union target referred to in Article 3(1) of this Directive, Member States shall, where relevant, take steps with a view to developing a district heating infrastructure to accommodate the development of heating and cooling production from biomass, solar and geothermal facilities **and waste heat or cold**.

*Justification*

*There is no need to refer to large biomass facilities in connection with district heating as they can be and actually often are small. District heating infrastructure should be able to accommodate also waste heat or cold in order to fully exploit decarbonisation potential.*

**Amendment 912**  
**Barbara Kappel**

**Proposal for a directive**  
**Article 20 a (new)**

*Text proposed by the Commission*

*Amendment*

**Article 20 a**

**Storage**

***(1) Storage systems helping to integrate renewables production in the market shall not be defined as end consumer. Member States shall ensure that double grid fees for stored electricity are avoided.***

***(2) The Commission shall monitor the differences in grid fees applicable to storage systems across Member States and if necessary take adequate measures to ensure a level playing field across Member States.***

Or. en

**Amendment 913**  
**Paul Rübige**

**Proposal for a directive**  
**Article 20 a (new)**

*Text proposed by the Commission*

*Amendment*

**Article 20 a**

**Storage**

*1. Storage systems helping to integrate renewables production in the market shall not be defined as end consumer. Member States shall ensure that double grid fees for stored electricity are avoided.*

*2. The Commission shall monitor the differences in grid fees applicable to storage-systems across Member States and if necessary take adequate measures to ensure a level-playing field.*

Or. en

#### **Amendment 914**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

#### **Proposal for a directive Article 20 a (new)**

*Text proposed by the Commission*

*Amendment*

#### *Article 20 a*

*Member States shall take into account the specificities of energy grid from small-scale installations, renewable self-consumers and energy communities, in order to facilitate their access to the grid.*

Or. en

#### **Amendment 915**

**Eva Kaili**

#### **Proposal for a directive Article 21 – paragraph 1 – subparagraph 1 – introductory part**

*Text proposed by the Commission*

*Amendment*

Member States shall ensure that renewable self-consumers, individually or through aggregators:

*Member States shall ensure that final customers are entitled to become renewable self-consumers. Member States cannot discriminate on the basis of a customer being owner occupier, tenant or*

*landlord.*

*Member States shall not hinder final customers from becoming renewable self-consumers, by introducing, inter alia, cumulative or single-installation volume or capacity caps, burdensome and disproportionate procedures, charges, contractual arrangements and technical rules.*

Member States shall ensure that renewable self-consumers, individually or through aggregators:

Or. en

**Amendment 916**  
**Carolina Punset**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 1 – introductory part**

*Text proposed by the Commission*

Member States shall ensure that renewable self-consumers, *individually* or through aggregators:

*Amendment*

Member States shall ensure that *final customers are entitled to become* renewable self-consumers. *Member States cannot discriminate on the basis of a customer being owner, occupier, tenant or landlord.*

*Member States shall not hinder final customers from becoming renewable self-consumers, by introducing, inter alia, cumulative or single-installation volume or capacity caps, burdensome and disproportionate procedures, charges, contractual arrangements and technical rules.*

*Member States shall ensure that renewable self-consumers, acting alone* or through aggregators:

Or. en

## Amendment 917

Claude Turmes

on behalf of the Verts/ALE Group

### Proposal for a directive

#### Article 21 – paragraph 1 – subparagraph 1 – introductory part

*Text proposed by the Commission*

Member States shall ensure that renewable self-consumers, individually *or through aggregators*:

*Amendment*

Member States shall ensure that *final customers are entitled to become* renewable self-consumers, *both* individually *and collectively*. *To this end, Member States shall ensure that renewable self-consumers, individually:*

Or. en

## Amendment 918

Eva Kaili

### Proposal for a directive

#### Article 21 – paragraph 1 – subparagraph 1 – point a

*Text proposed by the Commission*

(a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective;

*Amendment*

(a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective;

*are entitled to consume their self-generated renewable electricity without it being subject to any charge, fee or tax;*

*electricity storage systems combined with installations generating electricity for self-consumption shall not be subject to any charge. Direct taxation and double grid fees for stored electricity should be avoided;*

Or. en

**Amendment 919**  
**Werner Langen**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 1 – point a**

*Text proposed by the Commission*

a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective;

*Amendment*

a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective, ***on condition that the costs of refinancing the power supply system are equally distributed among all end users and there is no distortion of competition;***

Or. de

*Justification*

*A fair distribution of network charges, taxes and levies, openness to technology and competition for efficient and cost-effective solutions are essential if market distortion is to be avoided. When drawing up regulations, care must be taken to ensure equal, non-discriminatory treatment of active users so that there will be no distortion of competition. Excessive demands must always be avoided.*

**Amendment 920**  
**Eugen Freund**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 1 – point a**

*Text proposed by the Commission*

a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective;

*Amendment*

a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective; ***however, they also have a responsibility grounded in solidarity, which should help foster network stability***

*and the fair distribution of network maintenance costs.*

Or. de

**Amendment 921**  
**Carolina Punset**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 1 – point a**

*Text proposed by the Commission*

(a) are entitled to *carry out self-consumption and sell, including through power purchase agreements, their excess production of* renewable electricity without being subject to *disproportionate procedures and charges that are not cost-reflective*;

*Amendment*

(a) are entitled to *consume* their *self-generated* renewable electricity without *it* being subject to *any charge, fee or tax*;

Or. en

**Amendment 922**  
**Barbara Kappel**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 1 – point a**

*Text proposed by the Commission*

(a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective;

*Amendment*

(a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and *without being subject to or benefiting from* charges that are not cost-reflective;

Or. en

## Amendment 923

Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Henna Virkkunen, Massimiliano Salini, Luděk Niedermayer, Pilar del Castillo Vera, Vladimir Urutchev

### Proposal for a directive

#### Article 21 – paragraph 1 – subparagraph 1 – point a

##### *Text proposed by the Commission*

(a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective;

##### *Amendment*

(a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and ***without being subject to or benefitting from*** charges that are not cost-reflective;

Or. en

## Amendment 924

Jaromír Kohlíček

### Proposal for a directive

#### Article 21 – paragraph 1 – subparagraph 1 – point a

##### *Text proposed by the Commission*

(a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective;

##### *Amendment*

(a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and ***without being subject to or benefitting from*** charges that are not cost-reflective;

Or. en

##### *Justification*

*Renewable self-consumers should be subject to cost-reflective network charges like other consumers. These self-consumers are still dependent on the grid because their generators only generate electricity when the sun shines or the wind blows. Consequently, fixed costs of the power supply system have to be paid by a smaller amount of consumers, leading to a*



*multiple burden for those who are being charged. A proper distribution of network fees, taxes and levies is essential.*

#### **Amendment 925**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

#### **Proposal for a directive**

#### **Article 21 – paragraph 1 – subparagraph 1 – point a**

*Text proposed by the Commission*

(a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective;

*Amendment*

(a) are entitled to carry out self-consumption and sell, ***without penalizing charges, fees or taxes***, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective;

Or. en

#### **Amendment 926**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

#### **Proposal for a directive**

#### **Article 21 – paragraph 1 – subparagraph 1 – point a**

*Text proposed by the Commission*

(a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to ***disproportionate procedures and charges that are not cost-reflective***;

*Amendment*

(a) are entitled to carry out self-consumption and sell, including through ***distributed ledger technologies or*** power purchase agreements, their excess production of renewable electricity without being subject to ***discriminatory or disproportionately burdensome procedures and charges***;

Or. en

### *Justification*

*The change is needed in order to ensure consistency with the language used in Article 15(1)(a) of the Recast Electricity Directive, and to clarify to self-consumers that they will not be subject to procedures or charges penalising or dissuading their activity.*

#### **Amendment 927**

**Claude Turmes**

on behalf of the Verts/ALE Group

#### **Proposal for a directive**

##### **Article 21 – paragraph 1 – subparagraph 1 – point a**

###### *Text proposed by the Commission*

(a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to *disproportionate procedures and charges that are not cost-reflective*;

###### *Amendment*

(a) are entitled to carry out self-consumption and sell, including through **aggregators or** power purchase agreements, their excess production of renewable electricity without being subject to *discriminatory or disproportionately burdensome procedures and charges*;

Or. en

#### **Amendment 928**

**Paul Rübiger**

#### **Proposal for a directive**

##### **Article 21 – paragraph 1 – subparagraph 1 – point a**

###### *Text proposed by the Commission*

(a) are entitled to carry out self-consumption and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective;

###### *Amendment*

(a) are entitled to carry out self-consumption, **store** and sell, including through power purchase agreements, their excess production of renewable electricity without being subject to disproportionate procedures and charges that are not cost-reflective;

Or. en

*Justification*

*Renewable self consumers should also be entitled to store renewable electricity.*

**Amendment 929**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point a a (new)**

*Text proposed by the Commission*

*Amendment*

*(aa) are entitled to install and operate electricity storage systems combined with installations generating renewable electricity for self-consumption without being subject to any charge, including double grid fees for stored electricity;*

Or. en

**Amendment 930**

**Carolina Punset**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point a a (new)**

*Text proposed by the Commission*

*Amendment*

*(aa) electricity storage systems combined with installations generating renewable electricity for self-consumption shall not be subject to any charge. Direct taxation and double grid fees for stored electricity should be avoided;*

Or. en

**Amendment 931**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point a a (new)**

*Text proposed by the Commission*

*Amendment*

*(aa) are entitled to consume and store their self-generated renewable electricity without being subject to any charge, tax or fee, including grid fees;*

Or. en

**Amendment 932**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point a b (new)**

*Text proposed by the Commission*

*Amendment*

*(ab) are not subject to charges, fees, levies, taxes on the electricity they feed into the grid or other financial burdens which discriminate against generating electricity;*

Or. en

**Amendment 933**

**Carolina Punset**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point a b (new)**

*Text proposed by the Commission*

*Amendment*

*(ab) are entitled to sell, including through power purchase agreements, their excess production of renewable electricity, at least at the market price;*

Or. en

**Amendment 934**  
**Miroslav Poche**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 1 – point b**

*Text proposed by the Commission*

*Amendment*

(b) maintain their rights as consumers;

(b) maintain their rights as consumers,  
*assumes rights and duties of producers  
defined by Member States;*

Or. en

*Justification*

*The self-consumer should be understood as a consumer (should have the status of a consumer) who has the right to supply surpluses to the network and have certain rights and obligations as a producer.*

**Amendment 935**  
**Barbara Kappel**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 1 – point b**

*Text proposed by the Commission*

*Amendment*

(b) maintain their rights as consumers;

(b) maintain their rights as consumers  
*within the scope of the energy supply  
contract;*

Or. en

**Amendment 936**  
**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Henna Virkkunen, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 1 – point b**

*Text proposed by the Commission*

*Amendment*

(b) maintain their rights as consumers;

(b) maintain their rights as consumers,

*and;*

Or. en

**Amendment 937**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point b a (new)**

*Text proposed by the Commission*

*Amendment*

*(ba) may decide to become a member of a renewable energy community and to participate voluntarily in any individual or collective renewable energy project, independently of whether they own or rent the premises;*

Or. en

**Amendment 938**

**Jaromír Kohlíček**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point c**

*Text proposed by the Commission*

*Amendment*

*(c) are not considered as energy suppliers according to Union or national legislation in relation to the renewable electricity they feed into the grid not exceeding 10 MWh for households and 500 MWh for legal persons on an annual basis; and*

*deleted*

Or. en

**Amendment 939**

**Seán Kelly, Christian Ehler, Francesc Gambús, Peter Jahr, Henna Virkkunen, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point c**

*Text proposed by the Commission*

*Amendment*

(c) *are not considered as energy suppliers according to Union or national legislation in relation to the renewable electricity they feed into the grid not exceeding 10 MWh for households and 500 MWh for legal persons on an annual basis; and*

*deleted*

Or. en

**Amendment 940**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point c**

*Text proposed by the Commission*

*Amendment*

(c) *are not considered as energy suppliers according to Union or national legislation in relation to the renewable electricity they feed into the grid not exceeding 10 MWh for households and 500 MWh for legal persons on an annual basis; and*

(c) *are not considered as energy suppliers according to Union or national legislation in relation to the renewable electricity they feed into the grid not exceeding 10 MWh for households and 500 MWh for legal persons on an annual basis. **In the case these legal persons are renewable energy communities or public bodies, including municipalities or entities directly or indirectly controlled by municipalities, the annual limit shall be calculated as the sum of the individual limit of all households of the municipality; and***

Or. en

**Amendment 941**

**Fredrick Federley, Kaja Kallas, Morten Helveg Petersen, Carolina Punset, Pavel Telička**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point c**

*Text proposed by the Commission*

(c) are not considered as energy suppliers according to Union or national legislation in relation to the renewable electricity they feed into the grid not exceeding 10 MWh for households and 500 MWh for legal persons on an annual basis; and

*Amendment*

(c) are not considered as energy suppliers according to Union or national legislation in relation to the renewable electricity they feed into the grid not exceeding 10 MWh for households and 500 MWh for legal persons on an annual basis, ***however the rules on supervision and technical requirements regarding connection to the grid/networks would still apply***; and

Or. en

**Amendment 942**

**Hans-Olaf Henkel**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point c**

*Text proposed by the Commission*

(c) are not considered as energy suppliers according to Union or national legislation in relation to the renewable electricity they feed into the grid not exceeding 10 MWh for households and 500 MWh for legal persons ***on an annual basis; and***

*Amendment*

(c) are not considered as energy suppliers according to Union or national legislation in relation to the renewable electricity they feed into the grid not exceeding 10 MWh for households and 500 MWh for legal persons, ***without prejudice to the procedures established for the supervision and approval of connections of generation to the networks by DSOs.***

Or. en

**Amendment 943**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point c**



*Text proposed by the Commission*

*Amendment*

(c) are not considered as energy suppliers according to Union or national legislation in relation to the renewable electricity they feed into the grid not exceeding **10 MWh for households and 500 MWh for legal persons** on an annual basis; and

(c) are not considered as energy suppliers according to Union or national legislation in relation to the renewable electricity they feed into the grid not exceeding 500 MWh on an annual basis; and

Or. en

*Justification*

*Changing the figure is to broaden the options of self-supplying technologies beyond PV.*

**Amendment 944**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point c**

*Text proposed by the Commission*

*Amendment*

(c) are not considered as energy suppliers according to Union or national legislation in relation to the renewable electricity they feed into the grid not exceeding **10 MWh for households and 500 MWh for legal persons** on an annual basis; and

(c) are not considered as energy suppliers according to Union or national legislation in relation to the renewable electricity they feed into the grid not exceeding 500 MWh on an annual basis; and

Or. en

**Amendment 945**

**Carolina Punset**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point d**

*Text proposed by the Commission*

*Amendment*

(d) *receive a remuneration for the self-generated renewable electricity they feed into the grid which reflects the market value of the electricity fed in.* **deleted**

Or. en

#### *Justification*

*It is important to create the right for final customers to become renewable self-consumers, aligning this text with article 15 of the MDI Directive, which confers the right to final customers to become active customers. It is also important to specify that self-consumers can both be landlords and tenants. The self-consumed electricity remains within the self-consumer or self-consumers' premises. It should therefore not be exposed to the payment of any of the charges, fees or taxes which are levied on the surplus electricity fed into the grid and on the residual electricity withdrawn from the grid. The electricity from renewable sources which is self-consumed and is not injected into the public network is not subsidised. Hence, self-consumption is a way of making renewable energy deployment more self-sustained. When electricity is self-consumed, less electricity needs to be produced and transmitted by centralised power plants. Hence, self-consumption decreases transmission losses. If encouraged by adequate policy and market measures, self-consumption patterns can be system-friendly, meaning that electricity can be self-consumed when the grid is congested. In this case, self-consumption can also reduce grid costs. As for the surplus electricity fed into the grid, as the calculation of its market value can lead to very different results depending on the used parameters, it is suggested to require that remuneration corresponds at least to the market price. Storage may also help the grid for flexibility and balancing purposes and may increase the demand response ability of active consumers in the market. Storage should not be exposed to any kind of specific charge to give consumers the right price signals to manage their consumption patterns.*

#### **Amendment 946**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

#### **Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point d**

*Text proposed by the Commission*

*Amendment*

(d) receive a remuneration for the self-generated renewable electricity they feed into the grid which reflects the market value of the electricity fed in.

(d) receive a remuneration for the self-generated renewable electricity they feed into the grid which reflects the market value of the electricity fed in **as well as the long-term value to the grid, the**

*environment and the society, in line with the cost-benefit analysis of distributed energy resources under Article 59 of [Recast Directive 2009/72/EC as proposed by COM(2016) 864]. This shall not preclude Member States from establishing or continuing innovative models of remuneration such as net metering or virtual net metering.*

Or. en

#### *Justification*

*The amendment wants to reflecting the many benefits that self-generation can provide to the system (reduced transmission line loss, lower wear and tear on the grid, greater resiliency, greater responsiveness and flexibility etc.). The Commission proposal only reflects the value of electricity fed into the grid and it also risks limiting the right of energy citizens of receiving a fair price for electricity through models such as net metering, virtual net metering or a 'value of solar' approach. The directive should include a provision that acknowledges the right of Member States to establish or continue such approaches.*

#### **Amendment 947**

**Claude Turmes**

on behalf of the Verts/ALE Group

#### **Proposal for a directive**

#### **Article 21 – paragraph 1 – subparagraph 1 – point d**

##### *Text proposed by the Commission*

(d) receive a remuneration for the self-generated renewable electricity they feed into the grid which reflects the market value of the electricity fed in.

##### *Amendment*

(d) receive a remuneration for the self-generated renewable electricity they feed into the grid which reflects *at least* the market value of the electricity fed in. , *as well as the long-term value to the grid, the environment and society, in line with the cost benefit analysis of distributed energy resources under Article 59 of [Recast Directive 2009/72/EC as proposed by COM(2016) 864]. Member States may set a higher threshold than the one set out in point (c).*

Or. en

**Amendment 948**  
**Hans-Olaf Henkel**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 1 – point d**

*Text proposed by the Commission*

(d) receive a remuneration for the self-generated renewable electricity they feed into the grid which reflects the market value of the electricity fed in.

*Amendment*

(d) receive a remuneration for the self-generated renewable electricity they feed into the grid which reflects the market value of the electricity fed in. ***Member States may set a higher threshold than that fixed in point (c), without prejudice to the procedures for monitoring and approving connections of generation to the networks by the DSOs.***

Or. en

**Amendment 949**  
**Eva Kaili**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 1 – point d**

*Text proposed by the Commission*

(d) receive a remuneration for the self-generated renewable electricity they feed into the grid which ***reflects*** the market ***value of the electricity fed in.***

*Amendment*

(d) receive a remuneration for the self-generated renewable electricity they feed into the grid which ***is equivalent at least to*** the market ***price.***

***Member States may set a higher threshold than the one set out in point (c).***

Or. en

**Amendment 950**  
**Fredrick Federley, Kaja Kallas, Morten Helveg Petersen, Carolina Punset, Pavel Telička**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 1 – point d**

*Text proposed by the Commission*

*Amendment*

(d) ***receive a remuneration*** for the self-generated renewable electricity they feed into the grid ***which reflects the*** market value ***of the electricity fed in.***

(d) for the self-generated renewable electricity they feed into the grid, ***they should be able to sell it to at least*** market value, ***this could also be done via power purchase agreements.***

Or. en

#### **Amendment 951**

**Angelo Ciocca, Lorenzo Fontana**

#### **Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point d a (new)**

*Text proposed by the Commission*

*Amendment*

(da) ***are charged of the full costs they generate by feeding the self-generated renewable electricity into the grid, which include, inter alia, network charges and policy costs.***

Or. en

#### *Justification*

*To avoid consumer divide and prevent unfair burdens on traditional consumers.*

#### **Amendment 952**

**Claude Turmes**

on behalf of the Verts/ALE Group

#### **Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point d a (new)**

*Text proposed by the Commission*

*Amendment*

(da) ***Contribute to the general grid and network development cost in a fair, proportionate manner***

**Amendment 953**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 1 – point d a (new)**

*Text proposed by the Commission*

*Amendment*

*(da) are given priority of dispatch by transmission and distribution system operators.*

Or. en

**Amendment 954**

**Seán Kelly, Christian Ehler, Francesc Gambús, Peter Jahr, Henna Virkkunen, Massimiliano Salini, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 2**

*Text proposed by the Commission*

*Amendment*

*Member States may set a higher threshold than the one set out in point (c). deleted*

Or. en

**Amendment 955**

**Jaromír Kohlíček**

**Proposal for a directive**

**Article 21 – paragraph 1 – subparagraph 2**

*Text proposed by the Commission*

*Amendment*

*Member States may set a higher threshold than the one set out in point (c). deleted*

Or. en

**Amendment 956**  
**Pilar del Castillo Vera, Francesc Gambús**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 2 a (new)**

*Text proposed by the Commission*

*Amendment*

*Member States shall ensure that self consumption does not reduce in an unjustified or disproportionate way the payment of network tariffs and charges in the electricity system compared to those that would have corresponded to the sum of individual consumers. Member States shall ensure that self consumption contributes adequately to the costs of the system.*

Or. en

**Amendment 957**  
**Fredrick Federley, Kaja Kallas, Morten Helveg Petersen, Gerben-Jan Gerbrandy**

**Proposal for a directive**  
**Article 21 – paragraph 1 – subparagraph 2 a (new)**

*Text proposed by the Commission*

*Amendment*

*Member States may, in a non-discriminatory fashion, promote consumption of self-generated electricity by making this consumption completely or partly not subject to taxes, charges or fees, while ensuring the fair distribution of grid maintenance costs.*

Or. en

**Amendment 958**  
**Eva Kaili**

**Proposal for a directive**  
**Article 21 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, *or* located in the same commercial, or shared services, site or closed distribution system, are allowed to jointly engage in self-consumption as if they were an individual renewable self-consumer. In this case, the threshold set out in paragraph 1(c) shall apply to each renewable self-consumer concerned.

*Amendment*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, ***residential area, and*** located in the same commercial, ***industrial*** or shared services, site or closed distribution system are allowed to jointly engage in self-consumption as if they were an individual renewable self-consumer ***and can benefit from the rights described in paragraph 1 (a) to (d)***. In this case, the threshold set out in paragraph 1(c) shall apply to each renewable self-consumer concerned. ***Member States may set larger boundaries for collective self-consumption, such as a distribution grid segment. The self-generated electricity flowing through the cables of common areas of blocks and sites shall be considered as self-consumed electricity.***

Or. en

**Amendment 959**  
**Hans-Olaf Henkel**

**Proposal for a directive**  
**Article 21 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, or located ***in*** the same commercial, or shared services, site ***or*** closed distribution system, are allowed to jointly engage in self-consumption as if they were an individual renewable self-consumer. In this case, the threshold set out in paragraph 1(c) shall apply to each renewable self-consumer concerned.

*Amendment*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, or located ***within*** the same commercial, or shared services site, ***or in the same*** closed distribution system, are allowed to jointly engage in self-consumption as if they were ***as*** an individual renewable self-consumer. In this case, the threshold set out in paragraph 1(c) shall apply to each renewable self-consumer concerned. ***All consumers acting jointly will be***



*accurately and individually metered for their energy consumed and their energy sold in order to ensure a fair allocation of system and network costs and energy sales revenues.*

Or. en

#### **Amendment 960**

**Seán Kelly, Christian Ehler, Francesc Gambús, Peter Jahr, Henna Virkkunen, Vladimir Urutchev**

#### **Proposal for a directive**

#### **Article 21 – paragraph 2**

##### *Text proposed by the Commission*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, or located in the same commercial, or shared services, site or closed distribution system, are allowed to jointly engage in self-consumption as if they were an individual renewable self-consumer. *In this case, the threshold set out in paragraph 1(c) shall apply to each renewable self-consumer concerned.*

##### *Amendment*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, or located in the same commercial, or shared services, site or closed distribution system, are allowed to jointly engage in self-consumption as if they were an individual renewable self-consumer.

Or. en

#### **Amendment 961**

**Jaromír Kohlíček**

#### **Proposal for a directive**

#### **Article 21 – paragraph 2**

##### *Text proposed by the Commission*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, or located in the same commercial, or shared services, site or closed distribution system, are allowed to jointly engage in self-

##### *Amendment*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, or located in the same commercial, or shared services, site or closed distribution system, are allowed to jointly engage in self-

consumption as if they were an individual renewable self-consumer. ***In this case, the threshold set out in paragraph 1(c) shall apply to each renewable self-consumer concerned.***

consumption as if they were an individual renewable self-consumer.

Or. en

#### *Justification*

*Renewable self-consumers (or prosumers) should be integrated to the electricity market. All kind of discrimination (positive or negative) should be avoided. Self-consumers should be entitled to sell electricity for market with price reflecting the market value of produced electricity. They should have balancing responsibility (article 4 Electricity Regulation) which they can outsource to their supplier or aggregator which is a balance responsible party. Definition of “energy supplier” is not defined in the clean energy package so the proposed terminology is not consistent.*

#### **Amendment 962**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

#### **Proposal for a directive**

#### **Article 21 – paragraph 2**

##### *Text proposed by the Commission*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, or located in the same commercial, or shared services, site or closed distribution system, are allowed to jointly engage in self-consumption as if they were an individual renewable self-consumer. In this case, the threshold set out in paragraph 1(c) shall apply to each renewable self-consumer concerned.

##### *Amendment*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, ***residential area***, or located in the same commercial, ***public*** or shared services, site or closed distribution system, are allowed to jointly engage in self-consumption as if they were an individual renewable self-consumer. In this case, the threshold set out in paragraph 1(c) shall apply to each renewable self-consumer concerned.

Or. en

#### **Amendment 963**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**  
**Article 21 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, or located in ***the same commercial, or shared services, site or closed distribution system***, are allowed to jointly engage in self-consumption as if they were an individual renewable self-consumer. In this case, the threshold set out in paragraph 1(c) shall apply to each renewable self-consumer concerned.

*Amendment*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, or located in ***vicinity of the building*** are allowed to jointly engage in self-consumption as if they were an individual renewable self-consumer. In this case, the threshold set out in paragraph 1(c) shall apply to each renewable self-consumer concerned.

Or. en

**Amendment 964**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**  
**Article 21 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, or located in the same commercial, or shared services, site or closed distribution system, are allowed to jointly engage in self-consumption as if they were an individual renewable self-consumer. In this case, the threshold set out in paragraph 1(c) shall apply to each renewable self-consumer concerned.

*Amendment*

2. Member States shall ensure that renewable self-consumers living in the same multi-apartment block, or located in the same commercial, ***industrial*** or shared services, site or closed distribution system, are allowed to jointly engage in self-consumption as if they were an individual renewable self-consumer. In this case, the threshold set out in paragraph 1(c) shall apply to each renewable self-consumer concerned.

Or. en

**Amendment 965**

**Soledad Cabezón Ruiz, Inmaculada Rodríguez-Piñero Fernández**

**Proposal for a directive**  
**Article 21 – paragraph 2 a (new)**

*Text proposed by the Commission*

*Amendment*

***2a. Member States shall carry out an assessment of existing obstacles to and the potential for the development of self-consumption in their territories in order to put in place a suitable framework to promote and facilitate the development of renewable self-consumption. That framework shall include:***

***(a) specific measures, including financial incentives, to encourage participation in self-consumption by low-income households at risk of energy poverty, including those who are tenants;***

***(b) tools to facilitate access to finance;***

***(c) incentives for developers to undertake projects sited in social housing;***

***(d) incentives to building owners to create opportunities for self-consumption for tenants;***

***(e) the removal of all regulatory barriers to renewable self-consumption;***

***(f) economic and financial measures to enable public authorities to support self-consumption, with a special focus on using self-generated electricity for recharging electric vehicles, and with the obligation for authorities to provide support measures for the public dissemination of information and results.***

***This assessment and framework shall be part of the national climate and energy plans in accordance with the regulation [on governance of the energy union].***

Or. es

*Justification*

*It is particularly important for the authorities to be given support enabling them to show the way with their action and that information about their efforts is disseminated to the public.*

**Amendment 966**  
**Edouard Martin, Pervenche Berès**

**Proposal for a directive**  
**Article 21 – paragraph 2 a (new)**

*Text proposed by the Commission*

*Amendment*

***2a. Member States shall carry out an assessment of the existing barriers and potential of development of self-consumption in their territories in order to put in place an enabling framework to promote and facilitate the development of renewable self-consumption. That framework shall include:***

***(a) specific measures, including financial incentives, to encourage participation in self-consumption by low-income households at risk of energy poverty, including those who are tenants;***

***(b) tools to facilitate access to finance;***

***(c) incentives for developers to undertake projects sited in social housing;***

***(d) incentives to building owners to create opportunities for self-consumption for tenants;***

***(e) the removal of all regulatory barriers to renewable self-consumption.***

***(f) more rigorous combating of abusive selling practices***

***This assessment and enabling framework shall be part of the national climate and energy plans in accordance with Regulation [on the Governance of the Energy Union].***

Or. fr

**Amendment 967**  
**Miapetra Kumpula-Natri**

**Proposal for a directive**  
**Article 21 – paragraph 2 a (new)**

*Text proposed by the Commission*

*Amendment*

**2a. Member States shall carry out an assessment of the existing barriers and potential of development of self-consumption in their territories in order to put in place an enabling framework to promote and facilitate the development of renewable self-consumption for both electricity and heating and cooling. That framework shall include:**

**(a) specific measures, including financial incentives, to encourage participation in self-consumption by low-income households at risk of energy poverty, including those who are tenants;**

**(b) tools to facilitate access to finance;**

**(c) incentives for developers to undertake projects sited in social housing;**

**(d) incentives to building owners to create opportunities for self-consumption for tenants;**

**(e) the removal of all regulatory barriers to renewable self-consumption.**

***This assessment and enabling framework shall be part of the national climate and energy plans in accordance with Regulation [on the Governance of the Energy Union].***

Or. en

*Justification*

*Both renewable electricity and heating & cooling should be promoted. Heating and cooling in our buildings and industry accounts for half of the EU's energy consumption.*

**Amendment 968**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**  
**Article 21 – paragraph 2 a (new)**

*Text proposed by the Commission*

*Amendment*

**2a. Based on an assessment of existing barriers and potential, Member States shall take actions to encourage participation in self-consumption by tenants and households experiencing poverty, including development of incentives to facilitate access to finance, and incentives to encourage developers to undertake projects sited on social housing and for building owners to make self-consumption opportunities available to their tenants. This assessment should be part of Member States' national climate and energy plans under regulation [Governance as proposed by COM(2016)759].**

Or. en

*Justification*

*To enable all members of society to participate in the energy transition and benefit from self-consumption, specific provisions encouraging households experiencing fuel poverty and households that rent their dwellings to participate in self-consumption are needed.*

**Amendment 969**

**Dan Nica, Miroslav Poche, Csaba Molnár, Zigmantas Balčytis**

**Proposal for a directive**  
**Article 21 – paragraph 2 a (new)**

*Text proposed by the Commission*

*Amendment*

**2a. Member States shall ensure that traditional customers are not penalised by the removal of barriers to self-consumers/prosumers participation and that local energy communities should not create additional costs to the end-users who decide to remain pure consumers.**

*Justification*

*Unfair burden for the rest of customers should be prevented*

**Amendment 970****Eva Kaili****Proposal for a directive****Article 21 – paragraph 3***Text proposed by the Commission*

3. The renewable *self-consumer's installation may be* managed by *a* third party for installation, operation, including metering, and maintenance.

*Amendment*

3. ***Member States shall allow the renewable self-consumers' installations to be owned or*** managed by third parties for installation, operation, including metering, and maintenance ***and shall confer to these installations the rights described in paragraph 1 (a) to (d). The self-consumers shall be allowed to contract with another supplier to cover their residual electricity demand. When self-consumers cease to occupy the premises and the new occupiers of the premises do not wish to use the energy produced by the renewable energy installation, Member States legislation shall ensure that that installation and the associated possible incentives can be transferred to other customers.***

Or. en

*Justification*

*A barrier to the installation of power plants using renewable energy, such as solar systems, on or nearby buildings, especially buildings occupied by tenants, is the impossibility for customers to sign a power purchase agreement with the owner of that installation and have a second supply contract with a utility for the residual electricity demand. Legislation should therefore confer the right to customers to simultaneously contract with multiple suppliers. Another barrier is the uncertainty as to what happens if one or more occupiers move out of the building or cease to exist (a company going bankrupt for instance) and the new occupiers do not wish to be supplied with the power produced by the onsite or nearby installation. To encourage the uptake of distributed renewable energy generation, national regulations should*



*allow the power plants to be removed from one premise and to be installed elsewhere with a simple notification to the public authorities or the relevant grid operators and with no subsequent loss of incentives or other benefits (this is called “lift and shift”).*

#### **Amendment 971**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

#### **Proposal for a directive**

#### **Article 21 – paragraph 3**

*Text proposed by the Commission*

3. The renewable self-consumer's installation may be managed by a third party for installation, operation, including metering, and maintenance.

*Amendment*

3. The renewable self-consumer's installation may be managed by a third party for installation, operation, including metering, and maintenance. ***The self-generated electricity flowing through the cables of common areas of blocks and sites shall be considered as self-consumed electricity.***

Or. en

#### **Amendment 972**

**Fredrick Federley, Kaja Kallas, Morten Helveg Petersen, Pavel Telička**

#### **Proposal for a directive**

#### **Article 21 – paragraph 3**

*Text proposed by the Commission*

3. The renewable self-consumer's installation may be managed by a third party for installation, operation, including metering, and maintenance.

*Amendment*

3. The renewable self-consumer's installation may be managed by a third party for installation, operation, including metering, and maintenance ***provided that the economic risk connected to the operation of the installation remains with the renewable self consumer.***

Or. en

### **Amendment 973**

**Claude Turmes**

on behalf of the Verts/ALE Group

#### **Proposal for a directive**

##### **Article 21 – paragraph 3**

*Text proposed by the Commission*

3. The renewable self-consumer's installation may be managed by a third party for installation, operation, including metering, and maintenance.

*Amendment*

3. The renewable self-consumer's installation may be ***owned or*** managed, ***with consent by the self-consumer,*** by a third party for installation, operation, including metering, and maintenance.

Or. en

### **Amendment 974**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

#### **Proposal for a directive**

##### **Article 21 – paragraph 3**

*Text proposed by the Commission*

3. The renewable ***self-consumer's installation may be managed by*** a third party for installation, operation, including metering, and maintenance.

*Amendment*

3. The renewable ***self-consumer may decide to transfer the management of its installation to*** a third party for installation, operation, including metering, and maintenance.

Or. en

#### *Justification*

*The Article should ensure that renewable self-consumers have the right to decide to transfer the management of its installation to a third party. Otherwise the article may be interpreted as allowing suppliers to be able to restrict third party installations, operation and maintenance activities if they are not performed by themselves.*

### **Amendment 975**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**  
**Article 21 – paragraph 3 a (new)**

*Text proposed by the Commission*

*Amendment*

**3a. Member States shall carry out an assessment of the existing barriers and potential of development of self-consumption in their territories, in order to put in place an enabling framework to promote and facilitate the development of renewable self-consumption.**

***That framework shall include:***

***(a) specific measures, including financial incentives, to encourage participation in self-consumption by low-income households at risk of energy poverty, including those who are tenants;***

***(b) tools to facilitate access to finance; incentives for developers to undertake projects sited in social housing;***

***(d) incentives to building owners to create opportunities for self-consumption for tenants;***

***(e) the removal of all regulatory barriers to renewable self-consumption.***

***This assessment and enabling framework shall be part of the national climate and energy plans in accordance with Regulation [on the Governance of the Energy Union]***

Or. en

**Amendment 976**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**  
**Article 21 – paragraph 3 a (new)**

*Text proposed by the Commission*

*Amendment*

**3a. Member States shall set a nationally-determined binding target for**

*the share of renewable energy produced by self-consumers to be achieved by 2030. Before setting such a target Member States shall conduct a public consultation involving, inter alia, cities, consumer organisations and civil society. This target should be part of Member States' national climate and energy plans under regulation [Governance as proposed by COM(2016)759].*

Or. en

#### *Justification*

*Renewable self-consumers and renewable energy communities are not only they key drivers to swiftly move towards a sustainable and fully renewable based society, but they also bring about great societal and economic benefits at local level. Defining specific targets based on the national potential, would help the Member States to achieve the overall renewable energy target, to increase the wealth and well-being at local, thus national, level and ultimately to build consensus around measures aimed at tackling climate change.*

#### **Amendment 977**

**Pilar del Castillo Vera, Francesc Gambús, Pilar Ayuso**

#### **Proposal for a directive**

**Article 21 – paragraph 3 a (new)**

*Text proposed by the Commission*

*Amendment*

**3a. Member States shall ensure that renewable energy communities do not reduce in an unjustified or disproportionate way the payment of network tariffs and charges in the electricity system compared to those that would have corresponded to the sum of individual consumers. Member States shall ensure that renewable energy communities contribute adequately to the cost of the system.**

Or. en

**Amendment 978**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**

**Article 21 – paragraph 3 a (new)**

*Text proposed by the Commission*

*Amendment*

**3a. Member States shall not hinder final customers from becoming renewable self-consumers, by introducing, inter alia, cumulative or single-installation volume or capacity caps, burdensome and disproportionate procedures, charges, contractual arrangements and technical rules**

Or. en

**Amendment 979**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 1**

*Text proposed by the Commission*

*Amendment*

Member States shall ensure that renewable energy communities are entitled to generate, consume, store and sell renewable energy, including through power purchase agreements, without being subject to *disproportionate procedures and charges that are not cost-reflective*.

**Member States shall ensure that all local and regional authorities and final customers, provided that, for non-household customers that they are an SME and their participation does not constitute their primary commercial or professional activity, be entitled to participate in a renewable energy community.** Member States shall ensure that renewable energy communities are entitled to generate, consume, store and sell renewable energy, including through power purchase agreements, **supply to members of the community, and on organised markets, either individually or through a third party intermediary,** without being subject to *discriminatory or disproportionately burdensome*

*procedures and charges.*

Or. en

## **Amendment 980**

**Paul Rübzig**

### **Proposal for a directive**

#### **Article 22 – paragraph 1 – subparagraph 1**

*Text proposed by the Commission*

Member States shall ensure that renewable energy communities are entitled to generate, consume, store and sell renewable energy, including through power purchase agreements, without being subject to disproportionate procedures and charges that are not cost-reflective.

*Amendment*

Member States shall ensure that renewable energy communities are entitled to generate, consume, store and sell renewable energy, including through power purchase agreements, without being subject to disproportionate procedures and charges that are not cost-reflective. ***Detailed rules for renewable energy communities must be determined, taking into account that these communities are not disproportionately privileged in comparison to energy suppliers.***

Or. en

## **Amendment 981**

**Werner Langen**

### **Proposal for a directive**

#### **Article 22 – paragraph 1 – subparagraph 1**

*Text proposed by the Commission*

Member States shall ensure that renewable energy communities are entitled to generate, consume, store and sell renewable energy, including through power purchase agreements, without being subject to disproportionate procedures and charges that are not cost-reflective.

*Amendment*

Member States shall ensure that renewable energy communities are entitled to generate, consume, store and sell renewable energy, including through power purchase agreements, without being subject to disproportionate procedures and charges that are not cost-reflective, ***on condition that consumer rights are not watered down and there is no direct or indirect discrimination against competitors.***

*Justification*

*There is a danger that creating specific rules for renewable energy communities will result in discrimination against other market players, the watering-down of consumer rights and the emergence of new areas of indeterminacy. There should be no conferring of special status by means of exemptions.*

**Amendment 982**

**Pilar del Castillo Vera, Pilar Ayuso, Francesc Gambús**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 1 a (new)**

*Text proposed by the Commission*

*Amendment*

***Member States shall ensure that renewable energy communities do not reduce in an unjustified or disproportionate way the payment of network tariffs and charges in the electricity system compared to those that would have corresponded to the sum of individual consumers. Member States shall ensure that renewable energy communities contribute adequately to the costs of the system.***

Or. en

**Amendment 983**

**Theresa Griffin, Jude Kirton-Darling, Clare Moody**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – introductory part**

*Text proposed by the Commission*

*Amendment*

For the purposes of this Directive, a renewable energy community shall be an SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from

For the purposes of this Directive, a renewable energy community shall be ***a local energy community as defined in [Recast Directive 2009/72/EC as proposed by COM(2016) 864] that is*** an SME or a not-for-profit organisation, the

renewable sources, *fulfilling* at least four out of the following criteria:

shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources *while this cooperation may take place across Member States' borders. To benefit from treatment as a renewable energy community, at least 51% of the seats in the board of directors or managing bodies of the entity are shall be reserved for local members, i.e. representatives of local public and local private socio-economic interests or citizens having a direct interest in the community activity and its impacts. In addition, they must fulfil* at least four out of the following criteria:

Or. en

#### Amendment 984

Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi

#### Proposal for a directive

#### Article 22 – paragraph 1 – subparagraph 2 – introductory part

##### *Text proposed by the Commission*

For the purposes of this Directive, a renewable energy community shall be an SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, *fulfilling* at least four out of the following criteria:

##### *Amendment*

For the purposes of this Directive, a renewable energy community shall be a *local energy community as defined in [Recast Directive 2009/72/EC as proposed by COM(2016) 864] that is* an SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources. *To benefit from treatment as a renewable energy community, at least 51% of the seats in the board of directors or managing bodies of the entity are shall be reserved for local members, i.e. representatives of local public and local private socio-economic interests or citizens having a direct interest in the community activity and its impacts. In addition, they must fulfil* at



least four out of the following criteria:

Or. en

#### **Amendment 985**

**Claude Turmes**

on behalf of the Verts/ALE Group

#### **Proposal for a directive**

#### **Article 22 – paragraph 1 – subparagraph 2 – introductory part**

##### *Text proposed by the Commission*

For the purposes of this Directive, a renewable energy community shall be an SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, fulfilling at least four out of the following criteria:

##### *Amendment*

For the purposes of this Directive, a renewable energy community shall be **a local energy community as defined in [Recast Directive 2009/72/EC as proposed by COM (2016) 864] that is** an SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources. **, To benefit from treatment as a renewable energy community, at least 51% of the seats in the board of directors or managing bodies of the entity shall be reserved for local members, i.e. representatives of local public and local private socio-economic interests or citizens having a direct interest in the community activity and its impacts.**

**In addition, they must** fulfilling at least four out of the following criteria:

Or. en

#### **Amendment 986**

**Edward Czesak, Zdzisław Krasnodębski**

#### **Proposal for a directive**

#### **Article 22 – paragraph 1 – subparagraph 2 – introductory part**

*Text proposed by the Commission*

For the purposes of this Directive, a renewable energy community shall be an **SME or a not-for-profit** organisation, **the** shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, fulfilling at least four out of the following criteria:

*Amendment*

For the purposes of this Directive, a renewable energy community shall be an **association, a cooperative, a partnership, a non-profit** organisation **or other legal entity which is effectively controlled by local** shareholders or members, of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, fulfilling at least four out of the following criteria:

Or. en

*Justification*

*Renewable energy community should be defined as broad as possible, to give them a flexible tool for renewable energy sources development.*

**Amendment 987**

**Fredrick Federley, Kaja Kallas, Morten Helveg Petersen, Carolina Punset**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – introductory part**

*Text proposed by the Commission*

For the purposes of this Directive, a renewable energy community shall be **an** SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, fulfilling at least four out of the following criteria:

*Amendment*

For the purposes of this Directive, a renewable energy community shall be **a locally based** SME or a **locally based** not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, **representing largely local interests and** fulfilling at least four out of the following criteria:

Or. en

**Amendment 988**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier**

**Benito Ziluaga**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – introductory part**

*Text proposed by the Commission*

For the purposes of this Directive, a renewable energy community shall be an SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, fulfilling at least four out of the following criteria:

*Amendment*

For the purposes of this Directive, a renewable energy community shall be an SME, **a public entity or public company** or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, fulfilling at least four out of the following criteria:

Or. en

**Amendment 989**

**Pavel Telička**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – introductory part**

*Text proposed by the Commission*

For the purposes of this Directive, a renewable energy community shall be an SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, **fulfilling at least four out of the following criteria:**

*Amendment*

For the purposes of this Directive, a renewable energy community shall be an SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources.

Or. en

*Justification*

*Promoting Renewable Energy Communities should be a choice left to MS to decide upon. There is no objective ground for proposing a definition at the EU level. Further, the article is hardly implementable nor verifiable in practice. Who will be able to oversee that 4 out of the 5 criteria listed above are really met ? What happens when the fulfilment of the criteria changes over time, i.e. what would be the consequences for the renewable energy communities ?*

**Amendment 990**  
**Massimiliano Salini**

**Proposal for a directive**  
**Article 22 – paragraph 1 – subparagraph 2 – introductory part**

*Text proposed by the Commission*

For the purposes of this Directive, a renewable energy community shall be an SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, fulfilling **at least four out of** the following criteria:

*Amendment*

For the purposes of this Directive, a renewable energy community shall be an SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, fulfilling **all** the following criteria:

Or. en

**Amendment 991**  
**Flavio Zanonato**

**Proposal for a directive**  
**Article 22 – paragraph 1 – subparagraph 2 – introductory part**

*Text proposed by the Commission*

For the purposes of this Directive, a renewable energy community shall be an SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, fulfilling **at least four out of** the following criteria:

*Amendment*

For the purposes of this Directive, a renewable energy community shall be an SME or a not-for-profit organisation, the shareholders or members of which cooperate in the generation, distribution, storage or supply of energy from renewable sources, fulfilling **all** the following criteria:

Or. en

*Justification*

*It is important to guarantee homogeneity and consistence, with the view of ensuring a EU-wide level playing field.*

**Amendment 992**

**Pavel Telička**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point a**

*Text proposed by the Commission*

*Amendment*

(a) *shareholders or members are natural persons, local authorities, including municipalities, or SMEs operating in the fields or renewable energy;* **deleted**

Or. en

**Amendment 993**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point a**

*Text proposed by the Commission*

*Amendment*

(a) shareholders or members are natural persons, local authorities, including municipalities, or SMEs operating in the fields or renewable energy;

(a) shareholders or members, ***of which there shall be multiple***, are natural persons, local authorities, including municipalities, or SMEs operating in the fields or renewable energy;

Or. en

**Amendment 994**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point a**

*Text proposed by the Commission*

*Amendment*

(a) shareholders or members are natural persons, local authorities, including municipalities, or SMEs operating in the fields or renewable energy;

(a) shareholders or members, ***of which there shall be multiple***, are natural persons, local authorities, including municipalities, or SMEs operating in the

fields or renewable energy;

Or. en

#### **Amendment 995**

**Theresa Griffin, Jude Kirton-Darling, Clare Moody, Jo Leinen**

#### **Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point a**

*Text proposed by the Commission*

(a) shareholders or members are natural persons, local authorities, including municipalities, or SMEs operating in the fields or renewable energy;

*Amendment*

(a) shareholders or members, ***of which there shall be multital***, are natural persons, local authorities, including municipalities, or SMEs operating in the fields or renewable energy;

Or. en

#### **Amendment 996**

**Edward Czesak, Zdzisław Krasnodębski**

#### **Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point a**

*Text proposed by the Commission*

(a) shareholders or members are natural persons, local authorities, including municipalities, ***or SMEs*** operating in the fields or renewable energy;

*Amendment*

(a) shareholders or members are natural persons, local authorities, including municipalities, ***SMEs or any other legal entity*** operating in the fields or renewable energy;

Or. en

#### *Justification*

*Renewable energy community should be defined as broad as possible, to give them a flexible tool for renewable energy sources development.*

**Amendment 997**

**Theresa Griffin, Flavio Zanonato, Jude Kirton-Darling, Clare Moody**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point a (new)**

*Text proposed by the Commission*

*Amendment*

*(aa) the community's predominant aim, as determined in its founding statutes, is to provide local community environmental, social or economic benefits rather than generate profits for its members*

Or. en

**Amendment 998**

**Pavel Telička**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point b**

*Text proposed by the Commission*

*Amendment*

*(b) at least 51% of the shareholders or members with voting rights of the entity are natural persons; deleted*

Or. en

**Amendment 999**

**Angelo Ciocca, Lorenzo Fontana**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point b**

*Text proposed by the Commission*

*Amendment*

*(b) at least 51% of the shareholders or members with voting rights of the entity are natural persons;*

*(b) at least 51% of the shareholders or members with voting rights of the entity are natural persons **or municipalities**;*

Or. en

**Amendment 1000**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point b**

*Text proposed by the Commission*

(b) at least 51% of the shareholders or members with voting rights of the entity are natural persons;

*Amendment*

(b) at least 51% of the shareholders or members with voting rights of the entity are natural persons *or public bodies*;

Or. en

**Amendment 1001**

**Edward Czesak, Zdzisław Krasnodębski**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point b**

*Text proposed by the Commission*

(b) at least **51%** of the shareholders or members with voting rights of the entity are natural persons;

*Amendment*

(b) at least **10%** of the shareholders or members with voting rights of the entity are natural persons;

Or. en

*Justification*

*Renewable energy community should be defined as broad as possible, to give them a flexible tool for renewable energy sources development. Natural persons not always will be the key partners.*

**Amendment 1002**

**Pavel Telička**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point c**



*Text proposed by the Commission*

*Amendment*

**(c) at least 51% of the shares or participation rights of the entity are owned by local members, i.e. representatives of local public and local private socio-economic interests or citizen having a direct interest in the community activity and its impacts;**

**deleted**

Or. en

### **Amendment 1003**

**Angelo Ciocca, Lorenzo Fontana**

#### **Proposal for a directive**

#### **Article 22 – paragraph 1 – subparagraph 2 – point c**

*Text proposed by the Commission*

*Amendment*

(c) at least 51% of the shares or participation rights of the entity are owned by local members, i.e. representatives of local public and local private socio-economic interests or citizen having a direct interest in the community activity and its impacts;

(c) at least 51% of the shares or participation rights of the entity are owned by local members, i.e. representatives of local **authorities, local** public and local private socio-economic interests or citizen having a direct interest in the community activity and its impacts;

Or. en

### **Amendment 1004**

**Edward Czesak, Zdzisław Krasnodębski**

#### **Proposal for a directive**

#### **Article 22 – paragraph 1 – subparagraph 2 – point c**

*Text proposed by the Commission*

*Amendment*

(c) at least 51% of the shares or participation rights of the entity are owned by local members, i.e. representatives of local public and local private socio-economic interests or citizen having a direct interest in the community activity

(c) at least 51% of the shares or participation rights of the entity are owned by local members, i.e. representatives of local public and local private socio-economic interests or citizen, **etc.** having a direct interest in the community activity

and its impacts;

and its impacts;

Or. en

*Justification*

*Renewable energy community should be defined as broad as possible, to give them a flexible tool for renewable energy sources development.*

**Amendment 1005**

**Pavel Telička**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point d**

*Text proposed by the Commission*

*Amendment*

*(d) at least 51% of the seats in the board of directors or managing bodies of the entity are reserved to local members, i.e. representatives of local public and local private socio-economic interests or citizens having a direct interest in the community activity and its impacts;* **deleted**

Or. en

**Amendment 1006**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point d**

*Text proposed by the Commission*

*Amendment*

*(d) at least 51% of the seats in the board of directors or managing bodies of the entity are reserved to local members, i.e. representatives of local public and local private socio-economic interests or citizens having a direct interest in the community activity and its impacts;* **deleted**

**Amendment 1007**

**Angelo Ciocca, Lorenzo Fontana**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point d**

*Text proposed by the Commission*

(d) at least 51% of the seats in the board of directors or managing bodies of the entity are reserved to local members, i.e. representatives of local public and local private socio-economic interests or citizens having a direct interest in the community activity and its impacts;

*Amendment*

(d) at least 51% of the seats in the board of directors or managing bodies of the entity are reserved to local members, i.e. representatives of local **authorities, local** public and local private socio-economic interests or citizens having a direct interest in the community activity and its impacts;

Or. en

**Amendment 1008**

**Edward Czesak, Zdzisław Krasnodębski**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point d**

*Text proposed by the Commission*

(d) at least 51% of the seats in the board of directors or managing bodies of the entity are reserved to local members, i.e. representatives of local public and local private socio-economic interests **or citizens** having a direct interest in the community activity and its impacts;

*Amendment*

(d) at least 51% of the seats in the board of directors or managing bodies of the entity are reserved to local members, i.e. representatives of local public and local private socio-economic interests, **citizens, etc.** having a direct interest in the community activity and its impacts;

Or. en

*Justification*

*Renewable energy community should be defined as broad as possible, to give them a flexible tool for renewable energy sources development.*

**Amendment 1009**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point d a (new)**

*Text proposed by the Commission*

*Amendment*

*(da) participation is open to all potentially interested local shareholders, i.e. representatives of local public and local private socio-economic interests or citizens having a direct interest in the community activities and their impacts, that are eligible under criteria (a);*

Or. en

*Justification*

*retrewtws*

**Amendment 1010**

**Pavel Telička**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point e**

*Text proposed by the Commission*

*Amendment*

*(e) the community has not installed more than 18 MW of renewable capacity for electricity, heating and cooling and transport as a yearly average in the previous 5 year. deleted*

Or. en

**Amendment 1011**

**Edward Czesak, Zdzisław Krasnodębski**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point e**

*Text proposed by the Commission*

*Amendment*

(e) the community has not installed more than **18 MW** of renewable capacity for electricity, heating and cooling and transport as a yearly average in the previous 5 year.

(e) the community has not installed more than **20 MWe or 50 MWth** of renewable capacity for electricity, heating and cooling and transport as a yearly average in the previous 5 year.

Or. en

*Justification*

*Renewable energy community should be defined as broad as possible, to give them a flexible tool for renewable energy sources development. Renewable energy community depending on location and external conditions may have different energy needs. It is particularly important to take into account also the issues related to heat output.*

**Amendment 1012**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point e**

*Text proposed by the Commission*

*Amendment*

(e) the community has not installed more than **18 MW** of renewable capacity for electricity, heating and cooling and transport as a yearly average in the previous 5 year.

(e) the community has not installed more than **40 MW** of renewable capacity for electricity, heating and cooling and transport as a yearly average in the previous 5 year.

Or. en

*Justification*

*The 18-MW limit on the capacity installed on average by the community in the last 5 years, risks capping the potential of such ‘communities’, especially as we are referring to the capacity for electricity, heating and cooling and transport together. Energy communities in the EU already own renewable energy capacity of up more than 18 MW.*

**Amendment 1013**

**Seán Kelly, Christian Ehler, Francesc Gambús, Peter Jahr, Massimiliano Salini, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point e**

*Text proposed by the Commission*

(e) the community has not installed more than **18** MW of renewable capacity for electricity, heating and cooling and transport as a yearly average in the previous 5 year.

*Amendment*

(e) the community has not installed more than **5** MW of renewable capacity for electricity, heating and cooling and transport as a yearly average in the previous 5 year.

Or. en

**Amendment 1014**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point e a (new)**

*Text proposed by the Commission*

*Amendment*

*(ea) participation is voluntary and open to all potentially interested local shareholders, i.e. representatives of local public and local private socio-economic interests or citizens having a direct interest in the community activity and its impacts, that are eligible under criteria (a)*

Or. en

**Amendment 1015**

**Theresa Griffin, Jude Kirton-Darling, Clare Moody**

**Proposal for a directive**

**Article 22 – paragraph 1 – subparagraph 2 – point e a (new)**

*Text proposed by the Commission*

*Amendment*

*(ea) participation is open to all potentially interested local shareholders, i.e. representatives of local public and local private socio-economic interests or*

*citizens having a direct interest in the community activity and its impacts, that are eligible under criteria (a);*

Or. en

#### **Amendment 1016**

**Theresa Griffin, Jude Kirton-Darling, Clare Moody, Jo Leinen**

#### **Proposal for a directive**

#### **Article 22 – paragraph 2**

##### *Text proposed by the Commission*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities.

##### *Amendment*

2. Without prejudice to State aid rules, when designing ***and amending*** support schemes, Member States shall take into account the specificities of renewable energy communities. ***Member States shall design and amend support schemes in order to promote, but not to discriminate against renewable energy communities. Member States should encourage the cross-border cooperation of renewable energy communities.***

Or. en

#### **Amendment 1017**

**Paul Rübzig**

#### **Proposal for a directive**

#### **Article 22 – paragraph 2**

##### *Text proposed by the Commission*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities.

##### *Amendment*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities ***while ensuring that a level playing field between all generators of electricity from renewable energy sources exists.***

**Amendment 1018**

**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Henna Virkkunen, Massimiliano Salini, Luděk Niedermayer, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive  
Article 22 – paragraph 2**

*Text proposed by the Commission*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities.

*Amendment*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities, ***while ensuring a level playing field between all generators of electricity from renewable energy sources;***

Or. en

**Amendment 1019  
Jaromír Kohlíček**

**Proposal for a directive  
Article 22 – paragraph 2**

*Text proposed by the Commission*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities.

*Amendment*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities ***while ensuring a level playing field between all generators of electricity from renewable energy sources.***

Or. en

*Justification*

*Support schemes should ensure a level playing between market players independent of their size, ownership structure or legal form. Other options to reduce the risks for renewable*



*energy communities (REC) should be found, for example through a special form of insurance*

## **Amendment 1020**

**Miroslav Poche**

### **Proposal for a directive**

#### **Article 22 – paragraph 2**

*Text proposed by the Commission*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities.

*Amendment*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities ***while ensuring a level playing field between all generators of electricity from renewable energy sources.***

Or. en

*Justification*

*Support schemes should ensure a level playing between market players independent of their size, ownership structure or legal form. Other options to reduce the risks for renewable energy communities (REC) should be found, for example through a special form of insurance.*

## **Amendment 1021**

**Barbara Kappel**

### **Proposal for a directive**

#### **Article 22 – paragraph 2**

*Text proposed by the Commission*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities.

*Amendment*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities ***while ensuring a level playing field between all generators of electricity from renewable energy sources.***

Or. en

**Amendment 1022**  
**Evžen Tošenovský**

**Proposal for a directive**  
**Article 22 – paragraph 2**

*Text proposed by the Commission*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities.

*Amendment*

2. Without prejudice to State aid rules, when designing support schemes, Member States shall take into account the specificities of renewable energy communities *while ensuring a level playing field between all generators of electricity from renewable energy sources.*

Or. en

**Amendment 1023**  
**Claude Turmes**  
on behalf of the Verts/ALE Group

**Proposal for a directive**  
**Article 22 – paragraph 2**

*Text proposed by the Commission*

2. *Without prejudice to State aid rules*, when designing support schemes, Member States shall take into account the specificities of renewable energy communities.

*Amendment*

2. When designing support schemes, Member States shall take into account the specificities of renewable energy communities.

Or. en

**Amendment 1024**  
**Claude Turmes**  
on behalf of the Verts/ALE Group

**Proposal for a directive**  
**Article 22 – paragraph 2 a (new)**

*Text proposed by the Commission*

*Amendment*

**2a. Member States shall carry out an**

*assessment of the existing barriers and potential of development of renewable energy communities in their territories in order to put in place an enabling framework to promote and facilitate participation by renewable energy communities in the generation, consumption, storage and sale of renewable energy.*

*That framework shall include:*

*(a) objectives and specific measures to help local and regional authorities enable the development of renewable energy communities, and to participate directly;*

*(b) specific measures, including investment support, to encourage participation in renewable energy communities by low-income households at risk of energy poverty, including those who are tenants;*

*(c) tools to facilitate access to finance and information;*

*(d) regulatory and capacity-building support to local and regional authorities in setting up local companies active in the generation, consumption, storage and sale of renewable energy*

*(e) the removal of all regulatory and administrative barriers to renewable energy communities.*

*This assessment and enabling framework shall be part of the integrated national energy and climate plans in accordance with Regulation [on the Governance of the Energy Union].*

Or. en

**Amendment 1025**  
**Jeppe Kofod**

**Proposal for a directive**  
**Article 22 – paragraph 2 a (new)**

**2a. Member States shall enact rules on renewable energy communities that will ensure that:**

**(a) Energy communities cannot exclude any single consumer that geographically is considered naturally to belong to the energy community.**

**(b) Energy communities set up rules that secure the equal and non-discriminatory treatment of all consumers that participate in the energy community.**

**(c) Energy communities set up fair rules for consumers that cannot pay their bills for momentary or longer lasting periods – on par with the protection of consumers being connected individually to the distribution grid.**

**(d) Secure that the establishment of energy communities shall not lead to distortions in the overall energy system and will not inflict higher energy costs for those consumers that are not self-producers and/or do not participate in energy communities themselves.**

Or. en

*Justification*

*Care must be taken to ensure that vulnerable consumers in energy communities are not treated unfairly, neglected or forced.*

**Amendment 1026**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**

**Article 22 – paragraph 2 a (new)**

**2a. Member States shall set a nationally-determined binding target for**

***2030 for the share of renewable energy produced by renewable energy communities. Before setting such a target Member States shall conduct a public consultation involving inter alia cities, consumer organisations and civil society. This target should be part of Member States' national climate and energy plans under regulation [Governance as proposed by COM(2016)759].***

Or. en

### *Justification*

*Renewable self-consumers and renewable energy communities are not only they key drivers to swiftly move towards a sustainable and fully renewable based society, but they also bring about great societal and economic benefits at local level. Defining specific targets based on the national potential, would help the Member States to achieve the overall renewable energy target, to increase the wealth and well-being at local, thus national, level and ultimately to build consensus around measures aimed at tackling climate change.*

### **Amendment 1027**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

### **Proposal for a directive**

**Article 22 – paragraph 2 b (new)**

*Text proposed by the Commission*

*Amendment*

***2b. Member States shall ensure that criteria for renewable energy communities are designed and applied in a way that ensures renewable energy communities are not effectively controlled by traditional energy undertakings, including private commercial developers and larger energy companies. In particular, Member States, through their National Regulatory Authorities, shall monitor the application of criteria for renewable energy communities, and their treatment in the development of support schemes for renewable energy, to ensure transparency, non-discrimination, and protection of consumers, and to avoid***

*abuse or adverse effects on competition.*

Or. en

**Amendment 1028**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**

**Article 22 – paragraph 2 c (new)**

*Text proposed by the Commission*

*Amendment*

***2c. Member States shall ensure that for all new renewable energy plants and repowering of existing renewable energy plants, local and regional authorities, as well as natural and legal persons having a direct interest in the renewable energy plant and its impacts are able to participate in the project through a renewable energy community.***

Or. en

**Amendment 1029**

**Werner Langen**

**Proposal for a directive**

**Article 23**

*Text proposed by the Commission*

*Amendment*

**[...]**

***deleted***

Or. de

*Justification*

*Eine mengenmäßige Vorgabe zur Erhöhung des Anteils Erneuerbarer Energien im Wärme- und Kältesektor ist nicht geeignet, marktbasierende und kostenoptimale Strukturen zur Steigerung dieses Anteils herbeizuführen. Besonders im Bereich der Wärme- und Kälteversorgung spielen die klimatischen Bedingungen, die Struktur der Märkte für die Energieträger und die langjährig gewachsene Gebäudestruktur eine wichtige Rolle für die Wahl der Instrumente zur Zielerreichung. Hier dürfen auf europäischer Ebene keine*

*einschränkenden oder marktverzerrenden Regeln die Flexibilität auf nationaler Ebene einschränken. Um Komplexität und Widersprüche zu vermeiden, sollte der Anteil der Erneuerbaren Energien im Wärme- und Kältesektor in der Richtlinie über die Gesamtenergieeffizienz von Gebäuden geregelt werden.*

## **Amendment 1030**

**Jerzy Buzek, Janusz Lewandowski, Marian-Jean Marinescu**

### **Proposal for a directive**

#### **Article 23**

*Text proposed by the Commission*

*Amendment*

#### **Article 23**

**deleted**

#### ***Mainstreaming renewable energy in the heating and cooling installations***

***1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling by at least 1 percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.***

***2. Member States may designate and make public, on the basis of objective and non-discriminatory criteria, a list of measures and the implementing entities, such as fuel suppliers, which shall contribute to the increase set out in paragraph 1.***

***3. The increase set out in paragraph 1 may be implemented through one or more of the following options:***

***(a) physical incorporation of renewable energy in the energy and energy fuel supplied for heating and cooling;***

***(b) direct mitigation measures such as installation of highly efficient renewable heating and cooling systems in buildings or renewable energy use for industrial***

*heating and cooling processes;*

*(c) indirect mitigation measures covered by tradable certificates proving compliance with the obligation through support to indirect mitigation measures, carried out by another economic operator such as an independent renewable technology installer or energy service company - ESCO providing renewable installation services.*

*4. Member States may use the established structures under the national energy efficiency obligation schemes set out in Article 7 of Directive 2012/27/EU to implement and monitor the measures referred to in paragraph 2.*

*5. The entities designated under paragraph 2 shall ensure that their contribution is measurable and verifiable and shall report annually starting from 30 June 2021, to the authority designated by the Member State, on:*

*(a) the total amount of energy supplied for heating and cooling;*

*(b) the total amount of renewable energy supplied for heating and cooling;*

*(c) the share of renewable energy in the total amount of energy supplied for heating and cooling; and*

*(d) the type of renewable energy source.*

*6. Member States shall ensure that the reports referred to in paragraph 5 are subject to verification by the competent designated authority.*

Or. en

**Amendment 1031**

**Claude Turmes**

on behalf of the Verts/ALE Group



**Proposal for a directive**  
**Article 23 – paragraph 1**

*Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, *each Member State* shall **endeavour** to increase the share of renewable energy supplied for heating and cooling by at least **1** percentage point (pp) every year, **expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.**

*Amendment*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, Member *States* shall **require fuel suppliers of heating and cooling, in combination with applying the energy efficiency first principle and energy saving measures**, to increase the share of renewable energy supplied for heating and cooling **technologies**, by at least **2** percentage point (pp) every year. **The 2 pp shall be taken as an average over the previous three years. When designing policies to support fuel suppliers in fulfilling their obligations, Member States shall prioritise the best available technologies, such as solar thermal, geothermal, highly efficient heat pumps or electricity from renewable energy sources. They shall encourage the use of biomass in processes where it is difficult for other renewable technologies to deliver an equivalent performance, notably for process heat.**

Or. en

**Amendment 1032**  
**Edward Czesak, Zdzisław Krasnodębski**

**Proposal for a directive**  
**Article 23 – paragraph 1**

*Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State **shall** endeavour to increase the share of renewable energy supplied for heating and cooling **by at least 1 percentage point (pp) every year, expressed in terms of national share of final energy consumption and**

*Amendment*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State **should** endeavour to increase the share of renewable energy supplied for heating and cooling.

*calculated according to the methodology set out in Article 7.*

Or. en

*Justification*

*An increase of share of renewable energy supplied for heating and cooling is a way in proper direction, nevertheless each MS should decided individually on their energy mix (not only in terms of renewable technologies but also the way of sectorial targets are divided – heat, electricity, transport).*

**Amendment 1033**

**Gunnar Hökmark, Christofer Fjellner**

**Proposal for a directive**

**Article 23 – paragraph 1**

*Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling **by at least 1 percentage point (pp) every year**, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

*Amendment*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7. ***The expected increase rate shall be outlined by Member States in their respective contribution to the overall 2030 target in accordance with Article 3 of this Directive.***

Or. en

*Justification*

*There is a great difference between the present share of renewable energy supplied for heating and cooling between Member States. For Member States where the shares are already high, the most cost effective measures have already been made. Additional measures would thus be harder to implement and associated with a higher cost. Focus should be on those Member States with low shares where measures are easily accessible and cost-effective. Therefore defining that Member States should endeavour to increase rate of renewables in for heating and energy cooling does not make sense since it is neither proportionate nor a cost-*

*effective approach.*

## **Amendment 1034**

**Jaromír Kohlíček**

### **Proposal for a directive**

#### **Article 23 – paragraph 1**

##### *Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling **by at least 1 percentage point (pp) every year**, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

##### *Amendment*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7. **Member States shall outline the expected increase rate as part of their respective contributions to the overall 2030 target in accordance with Article 3.**

Or. en

##### *Justification*

*The present share of renewable energy supplied for heating and cooling varies widely between Member States, due to a variety of circumstances such as different starting points and potentials. To define that all Member States shall endeavour to increase at precisely the same rate doesn't seem to be proportionate or cost-effective. The appropriate increase rate should be set by each Member State, as part of the strategy to reach the 2030 target.*

## **Amendment 1035**

**Fredrick Federley, Morten Helveg Petersen, Carolina Punset**

### **Proposal for a directive**

#### **Article 23 – paragraph 1**

##### *Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall

##### *Amendment*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall

endeavour to increase the share of renewable energy supplied for heating and cooling by at least 1 percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

endeavour to increase the share of renewable energy, ***including waste heat/cold***, supplied for heating and cooling by at least 1 percentage point (pp) every year, ***until the share of renewable energy including waste heat/cold is 100 percent***, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

Or. en

### **Amendment 1036**

**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, András Gyürk, Henna Virkkunen, Anne Sander, Luděk Niedermayer, Pilar del Castillo Vera, Vladimir Urutchev**

#### **Proposal for a directive Article 23 – paragraph 1**

##### *Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling by at least 1 percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

##### *Amendment*

1. In order to facilitate the penetration of renewable energy ***and/or waste heat and cold*** in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy ***and/or waste heat and cold*** supplied for heating and cooling by at least 1 percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

Or. en

### **Amendment 1037**

**Hans-Olaf Henkel, Zdzisław Krasnodębski**

#### **Proposal for a directive Article 23 – paragraph 1**

*Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling by at least 1 percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

*Amendment*

1. In order to facilitate the penetration of renewable energy *and/or waste heat or cold* in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy *and/or waste heat or cold* supplied for heating and cooling by at least 1 percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

Or. en

**Amendment 1038**

**Pavel Telička, Angelika Mlinar**

**Proposal for a directive**

**Article 23 – paragraph 1**

*Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling by at least 1 percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

*Amendment*

1. In order to facilitate the penetration of renewable energy *and/or waste heat or cold* in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy *and/or waste heat or cold* supplied for heating and cooling by at least 1 percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

Or. en

**Amendment 1039**

**Miroslav Poche**

**Proposal for a directive**

**Article 23 – paragraph 1**

*Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling by at least **1** percentage **point** (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

*Amendment*

1. In order to facilitate the penetration of renewable energy **and/or waste heat or cold** in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy **and/or waste heat or cold** supplied for heating and cooling by at least **2** percentage **points** (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

Or. en

*Justification*

*In increasing the share of renewable sources in the heating and cooling sector, account must be taken of the fundamentally different situation in various Member States as regards geographic and climatic conditions and other national specificities, as well as the right of Member States to decide on the choice of the type of renewable sources and their own energy mix. Waste heat should be treated in a similar manner as renewable energy and allow Member States to achieve their RES target for heating incorporating more waste heat in their systems.*

**Amendment 1040**  
**Barbara Kappel**

**Proposal for a directive**  
**Article 23 – paragraph 1**

*Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State **shall endeavour** to increase the share of renewable energy **supplied for heating and cooling by at least 1 percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.**

*Amendment*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, **incentives should be implemented by** each Member State to increase the share of renewable energy **including waste heat or cold taking into account technical and economical feasibility as well as measures in research and development.**

**Amendment 1041**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**

**Article 23 – paragraph 1**

*Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling by at least **1** percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

*Amendment*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling by at least **2** percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

Or. en

**Amendment 1042**

**Soledad Cabezón Ruiz, Inmaculada Rodríguez-Piñero Fernández**

**Proposal for a directive**

**Article 23 – paragraph 1**

*Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy **in the** heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling by at least 1 percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

*Amendment*

1. In order to facilitate the penetration of renewable energy **for** heating and cooling **in the industrial** sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling by at least 1 percentage point (pp) every year, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

Or. es

## Justification

Support is needed for the use of renewable energy in the industrial sector, where renewables, with their high potential, must compete against other fuels that are significant contributors to climate change, such as natural gas or LPG, and which are often excessively supported, above and beyond the role of transitional fuels that they should be given.

### Amendment 1043

**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Andrés Gyürk, Henna Virkkunen, Massimiliano Salini, Pilar del Castillo Vera, Vladimir Urutchev**

#### Proposal for a directive

##### Article 23 – paragraph 1

###### *Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall ***endeavour to increase*** the share of renewable energy supplied for heating and cooling ***by at least 1 percentage point (pp) every year***, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

###### *Amendment*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall ***develop an incentivizing framework aimed at increasing*** the share of renewable energy supplied for heating and cooling, expressed in terms of national share of final energy consumption and calculated according to the methodology set out in Article 7.

Or. en

### Amendment 1044

**Paul Rübzig**

#### Proposal for a directive

##### Article 23 – paragraph 1

###### *Text proposed by the Commission*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling by ***at least 1 percentage point (pp) every year, expressed in terms of national***

###### *Amendment*

1. In order to facilitate the penetration of renewable energy in the heating and cooling sector, each Member State shall endeavour to increase the share of renewable energy supplied for heating and cooling by ***implementing incentives taking into account technical and economic***



*share of final energy consumption and calculated according to the methodology set out in Article 7.*

*feasibility as well as the different level of renewables already used of the Member States.*

Or. en

*Justification*

*Unlike electricity and gas, heat cannot be delivered over regions between ruled areas. Therefore, the share of renewables is highly dependent on technical and economic potential.*

**Amendment 1045**  
**Fredrick Federley, Carolina Punset**

**Proposal for a directive**  
**Article 23 – paragraph 1 a (new)**

*Text proposed by the Commission*

*Amendment*

***1a. If the share of renewable energy, including waste heat/cold supplied for heating and cooling is below 60 percent the Member State shall annually increase the share by at least 1 percentage point (pp).***

Or. en

**Amendment 1046**  
**Claude Turmes**  
on behalf of the Verts/ALE Group

**Proposal for a directive**  
**Article 23 – paragraph 1 a (new)**

*Text proposed by the Commission*

*Amendment*

***1a. When calculating the share of renewable energy supplies for heating and cooling for the purpose of paragraph 1, Member States shall count waste heat and cold using a multiplier of 0.5.***

Or. en

**Amendment 1047**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 23 – paragraph 1 b (new)**

*Text proposed by the Commission*

*Amendment*

***1b. By derogation to paragraph 1, Member States where the share of renewable energy sources in the heating and cooling sector is higher than 50% may reduce to 1% this obligation for heat and cold suppliers.***

Or. en

**Amendment 1048**

**Paul Rübig**

**Proposal for a directive**

**Article 23 – paragraph 2**

*Text proposed by the Commission*

*Amendment*

2. Member States may designate and make public, on the basis of objective and non-discriminatory criteria, a list of measures ***and the implementing entities, such as fuel suppliers***, which shall contribute to the increase ***set out in paragraph 1***.

2. Member States may designate and make public, on the basis of objective and non-discriminatory criteria, a list of measures, which shall contribute to the increase.

Or. en

**Amendment 1049**

**Barbara Kappel**

**Proposal for a directive**

**Article 23 – paragraph 2**

*Text proposed by the Commission*

2. Member States may designate and make public, on the basis of objective and non-discriminatory criteria, a list of measures **and the implementing entities**, such as fuel suppliers, which shall contribute to the increase set out in paragraph 1.

*Amendment*

2. Member States may designate and make public, on the basis of objective and non-discriminatory criteria, a list of measures, such as fuel suppliers, which shall contribute to the increase set out in paragraph 1.

Or. en

**Amendment 1050**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 23 – paragraph 2**

*Text proposed by the Commission*

2. Member States **may** designate and make public, on the basis of objective and non-discriminatory criteria, a list of measures and the implementing entities, **such as fuel suppliers**, which shall **contribute to** the increase set out in paragraph 1.

*Amendment*

2. Member States **shall** designate and make public, on the basis of objective and non-discriminatory criteria, a list of measures and the implementing entities, which shall **implement** the increase set out in paragraph 1.

Or. en

**Amendment 1051**

**Barbara Kappel**

**Proposal for a directive**

**Article 23 – paragraph 3**

*Text proposed by the Commission*

3. **The increase set out in paragraph 1 may be implemented through one or more of the following options:**

(a) **physical incorporation of renewable energy in the energy and**

*Amendment*

**deleted**

*energy fuel supplied for heating and cooling;*

*(b) direct mitigation measures such as installation of highly efficient renewable heating and cooling systems in buildings or renewable energy use for industrial heating and cooling processes;*

*(c) indirect mitigation measures covered by tradable certificates proving compliance with the obligation through support to indirect mitigation measures, carried out by another economic operator such as an independent renewable technology installer or energy service company - ESCO providing renewable installation services.*

Or. en

## **Amendment 1052**

**Paul Rübiger**

### **Proposal for a directive Article 23 – paragraph 3**

*Text proposed by the Commission*

*Amendment*

**3. The increase set out in paragraph 1 may be implemented through one or more of the following options:** *deleted*

*(a) physical incorporation of renewable energy in the energy and energy fuel supplied for heating and cooling;*

*(b) direct mitigation measures such as installation of highly efficient renewable heating and cooling systems in buildings or renewable energy use for industrial heating and cooling processes;*

*(c) indirect mitigation measures covered by tradable certificates proving compliance with the obligation through support to indirect mitigation measures, carried out by another economic operator such as an independent renewable*

*technology installer or energy service company - ESCO providing renewable installation services.*

Or. en

*Justification*

*Unlike electricity and gas, heat cannot be delivered over regions between ruled areas. Therefore, the share of renewables is highly dependent on technical and economic potential.*

**Amendment 1053**

**Miroslav Poche**

**Proposal for a directive**

**Article 23 – paragraph 3 – introductory part**

*Text proposed by the Commission*

3. The increase set out in paragraph 1 may be implemented through one or more of the following options:

*Amendment*

3. The increase set out in paragraph 1 may be implemented, *inter alia*, through one or more of the following options:

Or. en

**Amendment 1054**

**Patrizia Toia, Simona Bonafè, Damiano Zoffoli**

**Proposal for a directive**

**Article 23 – paragraph 3 – point a**

*Text proposed by the Commission*

(a) physical incorporation of renewable energy in the energy and energy fuel supplied for heating and cooling;

*Amendment*

(a) physical incorporation of renewable energy in the energy and energy fuel supplied for heating and cooling, *including through efficient district heating systems as defined in/by Directive 2012/27/EU*;

Or. en

## **Amendment 1055**

**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, András Gyürk, Henna Virkkunen, Anne Sander, Luděk Niedermayer, Pilar del Castillo Vera, Vladimir Urutchev**

### **Proposal for a directive**

#### **Article 23 – paragraph 3 – point a**

*Text proposed by the Commission*

(a) physical incorporation of renewable energy in the energy and energy fuel supplied for heating and cooling;

*Amendment*

(a) physical incorporation of renewable energy ***and/or waste heat and cold*** in the energy and energy fuel supplied for heating and cooling;

Or. en

## **Amendment 1056**

**Pavel Telička, Angelika Mlinar**

### **Proposal for a directive**

#### **Article 23 – paragraph 3 – point a**

*Text proposed by the Commission*

(a) physical incorporation of renewable energy in the energy and energy fuel supplied for heating and cooling;

*Amendment*

(a) physical incorporation of renewable energy ***and/or waste heat or cold*** in the energy and energy fuel supplied for heating and cooling;

Or. en

## **Amendment 1057**

**Hans-Olaf Henkel, Zdzisław Krasnodębski**

### **Proposal for a directive**

#### **Article 23 – paragraph 3 – point a**

*Text proposed by the Commission*

(a) physical incorporation of renewable energy in the energy and energy fuel supplied for heating and cooling;

*Amendment*

(a) physical incorporation of renewable energy ***and/or waste heat or cold*** in the energy and energy fuel supplied for heating and cooling;

**Amendment 1058**  
**Marian-Jean Marinescu**

**Proposal for a directive**  
**Article 23 – paragraph 3 – point a**

*Text proposed by the Commission*

(a) physical incorporation of renewable energy in the energy and energy fuel supplied for heating and cooling;

*Amendment*

(a) physical incorporation of renewable energy ***and waste heat and cold*** in the energy and energy fuel supplied for heating and cooling;

Or. en

**Amendment 1059**  
**Claude Turmes**  
on behalf of the Verts/ALE Group

**Proposal for a directive**  
**Article 23 – paragraph 3 – point a**

*Text proposed by the Commission*

(a) physical incorporation of renewable energy in the energy and energy fuel supplied for heating and cooling;

*Amendment*

(a) physical incorporation of renewable energy ***and waste heat or cold*** in the energy and energy fuel supplied for heating and cooling;

Or. en

**Amendment 1060**  
**Miroslav Poche**

**Proposal for a directive**  
**Article 23 – paragraph 3 – point a**

*Text proposed by the Commission*

(a) physical incorporation of renewable energy in the energy and energy fuel

*Amendment*

(a) physical incorporation of renewable energy ***and/or waste heat or cold*** in the

supplied for heating and cooling;

energy and energy fuel supplied for heating and cooling;

Or. en

### *Justification*

*In increasing the share of renewable sources in the heating and cooling sector, account must be taken of the fundamentally different situation in various Member States as regards geographic and climatic conditions and other national specificities, as well as the right of Member States to decide on the choice of the type of renewable sources and their own energy mix. Waste heat should be treated in a similar manner as renewable energy and allow Member States to achieve their RES target for heating incorporating more waste heat in their systems.*

### **Amendment 1061**

**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, András Gyürk, Henna Virkkunen, Anne Sander, Luděk Niedermayer, Pilar del Castillo Vera, Vladimir Urutchev**

### **Proposal for a directive**

#### **Article 23 – paragraph 3 – point b**

#### *Text proposed by the Commission*

(b) direct mitigation measures such as installation of highly efficient renewable heating and cooling systems in buildings or renewable energy use for industrial heating and cooling processes;

#### *Amendment*

(b) direct mitigation measures such as installation of highly efficient renewable heating and cooling systems in buildings or renewable energy **and/or waste heat and cold** use for industrial heating and cooling processes;

Or. en

### **Amendment 1062**

**Pavel Telička, Angelika Mlinar**

### **Proposal for a directive**

#### **Article 23 – paragraph 3 – point b**

#### *Text proposed by the Commission*

(b) direct mitigation measures such as installation of highly efficient renewable

#### *Amendment*

(b) direct mitigation measures such as installation of highly efficient renewable



heating and cooling systems in buildings or renewable energy use for industrial heating and cooling processes;

heating and cooling systems in buildings or renewable energy **and/or waste heat or cold** use for industrial heating and cooling processes;

Or. en

### **Amendment 1063**

**Hans-Olaf Henkel, Zdzisław Krasnodębski**

#### **Proposal for a directive**

#### **Article 23 – paragraph 3 – point b**

*Text proposed by the Commission*

(b) direct mitigation measures such as installation of highly efficient renewable heating and cooling systems in buildings or renewable energy use for industrial heating and cooling processes;

*Amendment*

(b) direct mitigation measures such as installation of highly efficient renewable heating and cooling systems in buildings or renewable energy use **and/or waste heat or cold** for industrial heating and cooling processes;

Or. en

### **Amendment 1064**

**Claude Turmes**

on behalf of the Verts/ALE Group

#### **Proposal for a directive**

#### **Article 23 – paragraph 3 – point b**

*Text proposed by the Commission*

(b) direct mitigation measures such as installation of highly efficient renewable heating and cooling systems in buildings or renewable energy use for industrial heating and cooling processes;

*Amendment*

(b) direct mitigation measures such as installation of highly efficient renewable heating and cooling systems in buildings or renewable energy **and waste heat or cold** use for industrial heating and cooling processes;

Or. en

**Amendment 1065**  
**Miroslav Poche**

**Proposal for a directive**  
**Article 23 – paragraph 3 – point b**

*Text proposed by the Commission*

(b) direct mitigation measures such as installation of highly efficient renewable heating and cooling systems in buildings or renewable energy use for industrial heating and cooling processes;

*Amendment*

(b) direct mitigation measures such as installation of highly efficient renewable heating and cooling systems in buildings or renewable energy ***and/or waste heat or cold*** use for industrial heating and cooling processes;

Or. en

*Justification*

*In increasing the share of renewable sources in the heating and cooling sector, account must be taken of the fundamentally different situation in various Member States as regards geographic and climatic conditions and other national specificities, as well as the right of Member States to decide on the choice of the type of renewable sources and their own energy mix. Waste heat should be treated in a similar manner as renewable energy and allow Member States to achieve their RES target for heating incorporating more waste heat in their systems.*

**Amendment 1066**  
**Jeppe Kofod**

**Proposal for a directive**  
**Article 23 – paragraph 3 – point c**

*Text proposed by the Commission*

(c) ***indirect mitigation measures covered by tradable certificates proving compliance with the obligation through support to indirect mitigation measures, carried out by another economic operator such as an independent renewable technology installer or energy service company - ESCO providing renewable installation services.***

*Amendment*

***deleted***

Or. en

*Justification*

*Guarantees of origin hold virtually no value in the present market, but risk being used as loophole for non-action on moving to renewables in heating and cooling.*

**Amendment 1067**

**Soledad Cabezón Ruiz, Inmaculada Rodríguez-Piñero Fernández**

**Proposal for a directive**

**Article 23 – paragraph 3 – point c a (new)**

*Text proposed by the Commission*

*Amendment*

*(ca) financing schemes and instruments or economic or financial incentives contributing to the installation of renewable heating and cooling equipment and the development of energy networks supplying renewable energy for heating and cooling in buildings and industry.*

Or. es

*Justification*

*Economic, and not solely financial, aid should also be considered.*

**Amendment 1068**

**Pavel Telička**

**Proposal for a directive**

**Article 23 – paragraph 3 – point c a (new)**

*Text proposed by the Commission*

*Amendment*

*(ca) other policy measures with an equivalent effect such as for example national fiscal measures, financial incentives, urban planning or voluntary agreements with industry or local authorities.*

Or. en

**Amendment 1069**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 23 – paragraph 3 – point c a (new)**

*Text proposed by the Commission*

*Amendment*

*(ca) other policy measures with an equivalent effect to reach the increase set out in paragraph 1 such as national fiscal measures or other financial incentives;*

Or. en

**Amendment 1070**

**Seán Kelly, Nadine Morano, Francesc Gambús, Peter Jahr, Henna Virkkunen, Luděk Niedermayer, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**

**Article 23 – paragraph 3 – point c a (new)**

*Text proposed by the Commission*

*Amendment*

*(ca) other policy measures with an equivalent effect to reach the increase set out in paragraph (1).*

Or. en

**Amendment 1071**

**Barbara Kappel**

**Proposal for a directive**

**Article 23 – paragraph 4**

*Text proposed by the Commission*

*Amendment*

*4. Member States may use the established structures under the national energy efficiency obligation schemes set out in Article 7 of Directive 2012/27/EU to implement and monitor the measures referred to in paragraph 2.*

*deleted*

**Amendment 1072**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 23 – paragraph 4**

*Text proposed by the Commission*

*Amendment*

**4.** *Member States may use the established structures under the national energy efficiency obligation schemes set out in Article 7 of Directive 2012/27/EU to implement and monitor the measures referred to in paragraph 2.* **deleted**

Or. en

**Amendment 1073**

**Paul Rübzig**

**Proposal for a directive**

**Article 23 – paragraph 4**

*Text proposed by the Commission*

*Amendment*

**4.** *Member States may use the established structures under the national energy efficiency obligation schemes set out in Article 7 of Directive 2012/27/EU to implement and monitor the measures referred to in paragraph 2.* **deleted**

Or. en

**Amendment 1074**

**Barbara Kappel**

**Proposal for a directive**

**Article 23 – paragraph 5**

*Text proposed by the Commission*

*Amendment*

- 5. *The entities designated under paragraph 2 shall ensure that their contribution is measurable and verifiable and shall report annually starting from 30 June 2021, to the authority designated by the Member State, on:*** ***deleted***
- (a) the total amount of energy supplied for heating and cooling;***
  - (b) the total amount of renewable energy supplied for heating and cooling;***
  - (c) the share of renewable energy in the total amount of energy supplied for heating and cooling; and***
  - (d) the type of renewable energy source.***

Or. en

#### **Amendment 1075**

**Paul Rübiger**

#### **Proposal for a directive Article 23 – paragraph 5**

*Text proposed by the Commission*

*Amendment*

- 5. *The entities designated under paragraph 2 shall ensure that their contribution is measurable and verifiable and shall report annually starting from 30 June 2021, to the authority designated by the Member State, on:*** ***deleted***
- (a) the total amount of energy supplied for heating and cooling;***
  - (b) the total amount of renewable energy supplied for heating and cooling;***
  - (c) the share of renewable energy in the total amount of energy supplied for heating and cooling; and***
  - (d) the type of renewable energy***

*source.*

Or. en

*Justification*

*Unlike electricity and gas, heat cannot be delivered over regions between ruled areas. Therefore, the share of renewables is highly dependent on technical and economic potential.*

**Amendment 1076**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 23 – paragraph 5 – point a**

*Text proposed by the Commission*

(a) the total amount of energy supplied for heating and cooling;

*Amendment*

(a) the total amount of energy supplied for heating and cooling ***by type of renewable energy***;

Or. en

**Amendment 1077**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**

**Article 23 – paragraph 5 – point a**

*Text proposed by the Commission*

(a) the total amount of energy supplied for heating and cooling;

*Amendment*

(a) the total amount of energy supplied for heating and cooling ***by type of renewable energy***;

Or. en

**Amendment 1078**

**Dario Tamburrano, David Borrelli, Piernicola Pedicini, Eleonora Evi**

**Proposal for a directive**  
**Article 23 – paragraph 5 – point b**

*Text proposed by the Commission*

(b) the total amount of renewable energy supplied for heating and cooling;

*Amendment*

(b) the total amount of renewable energy supplied for heating and cooling **by type of renewable energy**;

Or. en

**Amendment 1079**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**  
**Article 23 – paragraph 5 – point b**

*Text proposed by the Commission*

(b) the total amount of renewable energy supplied for heating and cooling;

*Amendment*

(b) the total amount of renewable energy supplied for heating and cooling **by type of renewable energy**;

Or. en

**Amendment 1080**

**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, András Gyürk, Henna Virkkunen, Anne Sander, Luděk Niedermayer, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**  
**Article 23 – paragraph 5 – point b**

*Text proposed by the Commission*

(b) the total amount of renewable energy supplied for heating and cooling;

*Amendment*

(b) the total amount of renewable energy **and/or waste heat and cold** supplied for heating and cooling;

Or. en



**Amendment 1081**  
**Pavel Telička, Angelika Mlinar**

**Proposal for a directive**  
**Article 23 – paragraph 5 – point b**

*Text proposed by the Commission*

(b) the total amount of renewable energy supplied for heating and cooling;

*Amendment*

(b) the total amount of renewable energy ***and/or waste heat or cold*** supplied for heating and cooling;

Or. en

**Amendment 1082**  
**Miroslav Poche**

**Proposal for a directive**  
**Article 23 – paragraph 5 – point b**

*Text proposed by the Commission*

(b) the total amount of renewable energy supplied for heating and cooling;

*Amendment*

(b) the total amount of renewable energy ***and/or waste heat or cold*** supplied for heating and cooling;

Or. en

**Amendment 1083**  
**Claude Turmes**  
on behalf of the Verts/ALE Group

**Proposal for a directive**  
**Article 23 – paragraph 5 – point b a (new)**

*Text proposed by the Commission*

*Amendment*

***(ba) the total amount of waste heat or cold supplied for heating and cooling;***

Or. en

**Amendment 1084**  
**Pavel Telička, Angelika Mlinar**

**Proposal for a directive**  
**Article 23 – paragraph 5 – point c**

*Text proposed by the Commission*

(c) the share of renewable energy in the total amount of energy supplied for heating and cooling; and

*Amendment*

(c) the share of renewable energy in the total amount of energy ***and/or waste heat or cold*** supplied for heating and cooling; and

Or. en

**Amendment 1085**  
**Miroslav Poche**

**Proposal for a directive**  
**Article 23 – paragraph 5 – point c**

*Text proposed by the Commission*

(c) the share of renewable energy in the total amount of energy supplied for heating and cooling; and

*Amendment*

(c) the share of renewable energy in the total amount of energy ***and/or waste heat or cold*** supplied for heating and cooling; and

Or. en

**Amendment 1086**  
**Claude Turmes**  
on behalf of the Verts/ALE Group

**Proposal for a directive**  
**Article 23 – paragraph 5 – point c a (new)**

*Text proposed by the Commission*

*Amendment*

***(ca) the share of waste heat or cold in the total amount of energy supplied for heating and cooling***

Or. en

**Amendment 1087**

**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, András Gyürk, Henna Virkkunen, Anne Sander, Luděk Niedermayer, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**

**Article 23 – paragraph 5 – point d**

*Text proposed by the Commission*

(d) the type of renewable energy source.

*Amendment*

(d) the type of renewable energy *and/or waste heat and cold* source.

Or. en

**Amendment 1088**

**Pavel Telička, Angelika Mlinar**

**Proposal for a directive**

**Article 23 – paragraph 5 – point d**

*Text proposed by the Commission*

(d) the type of renewable energy source.

*Amendment*

(d) the type of renewable energy *and/or waste heat or cold* source.

Or. en

**Amendment 1089**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 23 – paragraph 5 – point d**

*Text proposed by the Commission*

(d) the type of renewable energy source.

*Amendment*

(d) the type of renewable energy source *and waste heat or cold* .

Or. en

## **Amendment 1090**

**Miroslav Poche**

### **Proposal for a directive**

#### **Article 23 – paragraph 5 – point d**

*Text proposed by the Commission*

(d) the type of renewable energy source.

*Amendment*

(d) the type of renewable energy ***and/or waste heat or cold*** source.

Or. en

#### *Justification*

*In increasing the share of renewable sources in the heating and cooling sector, account must be taken of the fundamentally different situation in various Member States as regards geographic and climatic conditions and other national specificities, as well as the right of Member States to decide on the choice of the type of renewable sources and their own energy mix. Waste heat should be treated in a similar manner as renewable energy and allow Member States to achieve their RES target for heating incorporating more waste heat in their systems*

## **Amendment 1091**

**Dan Nica, Miroslav Poche, Zigmantas Balčytis**

### **Proposal for a directive**

#### **Article 23 – paragraph 5 – point d a (new)**

*Text proposed by the Commission*

*Amendment*

***(da) other policy measures with an equivalent effect to reach the increase set out in paragraph 1.***

Or. en

## **Amendment 1092**

**Barbara Kappel**

### **Proposal for a directive**

#### **Article 23 – paragraph 6**

*Text proposed by the Commission*

*Amendment*

**6. Member States shall ensure that the reports referred to in paragraph 5 are subject to verification by the competent designated authority.**

*deleted*

Or. en

#### **Amendment 1093**

**Paul Rübige**

#### **Proposal for a directive Article 23 – paragraph 6**

*Text proposed by the Commission*

*Amendment*

**6. Member States shall ensure that the reports referred to in paragraph 5 are subject to verification by the competent designated authority.**

*deleted*

Or. en

#### **Amendment 1094**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

#### **Proposal for a directive Article 23 – paragraph 6 a (new)**

*Text proposed by the Commission*

*Amendment*

**6a. Member States shall support the development of actions and programs to tackle energy poverty in this sector. Supporting measures in this sense shall have adequate funding from Member States and from EU funds in order to guarantee access to energy as a basic social right.**

Or. en

**Amendment 1095**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**

**Article 23 – paragraph 6 b (new)**

*Text proposed by the Commission*

*Amendment*

**6b. Member States shall develop renewable heating and cooling solutions, in a cost-effective manner, in new public buildings and while renewing old public buildings. Prioritizing public building with vulnerable population, such as schools, hospitals, elder houses, etc.**

Or. en

**Amendment 1096**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 24 – paragraph -1 (new)**

*Text proposed by the Commission*

*Amendment*

**-1. Member States shall support the renovation of existing and the development of new high-efficiency district heating and cooling networks fuelled exclusively by renewable energy sources and waste heat or cold, following a positive economic and environmental cost/benefit analysis undertaken in partnership with local authorities involved.**

Or. en

**Amendment 1097**

**Seán Kelly, Nadine Morano, Francesc Gambús, Peter Jahr, Françoise Grossetête,**

Henna Virkkunen, Anne Sander, Pilar del Castillo Vera, Vladimir Urutchev

**Proposal for a directive**  
**Article 24 – paragraph -1 (new)**

*Text proposed by the Commission*

*Amendment*

**-1. Member States shall endeavour to increase the share of renewable energy and/or waste heat and cold in existing heating and cooling systems and, where feasible, the production should be done with high efficiency combined heat and power.**

Or. en

**Amendment 1098**

**Pavel Telička**

**Proposal for a directive**  
**Article 24 – paragraph 1**

*Text proposed by the Commission*

*Amendment*

**1. Member States shall ensure that district heating and cooling suppliers provide information to end-consumers on their energy performance and the share of renewable energy in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.**

**deleted**

Or. en

*Justification*

*To avoid unnecessary duplication, this paragraph should be deleted, the obligation to provide information on fuel mix in district heating is already covered by the Directive on Energy Efficiency.*

**Amendment 1099**

**Hans-Olaf Henkel**

**Proposal for a directive**  
**Article 24 – paragraph 1**

*Text proposed by the Commission*

1. Member States shall ensure that district heating and cooling suppliers provide information to end-consumers on their energy performance and the share of renewable energy in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.

*Amendment*

1. Member States shall ensure that district heating and cooling suppliers provide information to end-consumers **customers** on their energy performance and the share of renewable energy **and waste heat or cold** in their systems. Such information shall be **provided on an annual basis and** in accordance with standards used under Directive 2010/31/EU.

Or. en

**Amendment 1100**  
**Claude Turmes**  
on behalf of the Verts/ALE Group

**Proposal for a directive**  
**Article 24 – paragraph 1**

*Text proposed by the Commission*

1. Member States shall ensure that district heating and cooling suppliers provide information to end-consumers on their energy performance and the share of renewable energy in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.

*Amendment*

1. Member States shall ensure that district heating and cooling suppliers provide information to end-consumers on their energy performance and the share of renewable energy in their systems. Such information shall be **provided on an annual basis or upon request** in accordance with standards used under Directive 2010/31/EU.

Or. en

**Amendment 1101**  
**András Gyürk, György Hölvényi**

**Proposal for a directive**  
**Article 24 – paragraph 1**



*Text proposed by the Commission*

1. Member States shall ensure that district heating and cooling suppliers provide information to end-consumers on their energy performance and the share of renewable energy in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.

*Amendment*

1. Member States shall ensure that district heating and cooling suppliers provide information to end-consumers on their energy performance and the share of renewable energy in their systems; ***for example through eco labelling***. Such information shall be in accordance with standards used under Directive 2010/31/EU.

Or. en

**Amendment 1102**

**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, Anne Sander, Luděk Niedermayer, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**

**Article 24 – paragraph 1**

*Text proposed by the Commission*

1. Member States shall ensure that district heating and cooling suppliers provide information to end-consumers on their energy performance and the share of renewable energy in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.

*Amendment*

1. Member States shall ensure that district heating and cooling suppliers provide information to end-consumers on their energy performance and the share of renewable energy in their systems. Such information shall be ***provided on an annual basis*** in accordance with standards used under Directive 2010/31/EU.

Or. en

**Amendment 1103**

**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, András Gyürk, Henna Virkkunen, Anne Sander, Luděk Niedermayer, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**

**Article 24 – paragraph 1**

*Text proposed by the Commission*

1. Member States shall ensure that district heating and cooling suppliers provide information to end-consumers on their energy performance and the share of renewable energy in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.

*Amendment*

1. Member States shall ensure that district heating and cooling suppliers provide information to end-consumers on their energy performance and the share of renewable energy ***and/or waste heat and cold*** in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.

Or. en

**Amendment 1104**

**Olle Ludvigsson, Jytte Guteland**

**Proposal for a directive**

**Article 24 – paragraph 1**

*Text proposed by the Commission*

1. Member States shall ensure that district heating and cooling suppliers provide information to ***end-consumers*** on their energy performance and the share of renewable energy in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.

*Amendment*

1. Member States shall ensure that district heating and cooling suppliers provide information to ***contractual partners*** on their energy performance and the share of renewable energy in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.

Or. en

*Justification*

*Heat suppliers cannot be required to provide information to the consumers, which suppliers don't have a contractual agreement with.*

**Amendment 1105**

**Fredrick Federley, Kaja Kallas, Morten Helveg Petersen, Carolina Punset**

**Proposal for a directive**

**Article 24 – paragraph 1**

*Text proposed by the Commission*

1. Member States shall ensure that district heating and cooling suppliers provide information to **end-consumers** on their energy performance and the share of renewable energy in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.

*Amendment*

1. Member States shall ensure that district heating and cooling suppliers provide information to **their end-customers** on their energy performance and the share of renewable energy in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.

Or. en

**Amendment 1106**

**Barbara Kappel**

**Proposal for a directive**

**Article 24 – paragraph 1**

*Text proposed by the Commission*

1. Member States shall ensure that district heating and cooling suppliers provide information to **end-consumers** on their energy performance and the share of renewable energy in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.

*Amendment*

1. Member States shall ensure that district heating and cooling suppliers provide information to **customers** on their energy performance and the share of renewable energy in their systems. Such information shall be in accordance with standards used under Directive 2010/31/EU.

Or. en

**Amendment 1107**

**András Gyürk, György Hölvényi**

**Proposal for a directive**

**Article 24 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and

*Amendment*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and

cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4. ***Modernization of not efficient district heating and cooling systems, including switching district heating and cooling systems from fossil to renewable or waste base sources should be further promoted with appropriate means.***

Or. en

**Amendment 1108**  
**Françoise Grossetête, Anne Sander**

**Proposal for a directive**  
**Article 24 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

*Amendment*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4. ***This disconnection may result in compensation to cover the non-amortised part of the investments made to connect the customer concerned and any other non-amortised investments or disconnection costs.***

Or. fr

**Amendment 1109**  
**Hans-Olaf Henkel**

**Proposal for a directive**  
**Article 24 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the *meaning* of Article 2(41) of Directive 2012/27/EU to disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

*Amendment*

2. Member States shall lay down the necessary measures to allow customers, ***five years after the entry into force of the Directive***, of those district heating or cooling systems which are not efficient district heating and cooling' within the *meantime* of Article 2(41) of Directive 2012/27/EU to ***cancel their contracts with the District Heating or Cooling operator*** disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

Or. en

**Amendment 1110**  
**Pavel Telička**

**Proposal for a directive**  
**Article 24 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

*Amendment*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to ***terminate the contract with the district heating or cooling supplier and then possibly*** disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to

in paragraph 4.

Or. en

**Amendment 1111**  
**Edward Czesak, Zdzisław Krasnodębski**

**Proposal for a directive**  
**Article 24 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

*Amendment*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' ***or will not become one within the next 5 years according to their investment plans*** within the meaning of Article 2(41) of Directive 2012/27/EU to disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

Or. en

*Justification*

*It is essential to give the owners of not efficient district heating and cooling systems, who started long term investment which aimed to create efficient system, transition period to do so. An independent authorities should have power to verify whether above mentioned investment plans enable to become an efficient district heating and cooling systems in coming years.*

**Amendment 1112**  
**Flavio Zanonato**

**Proposal for a directive**  
**Article 24 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems ***which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU*** to disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

*Amendment*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems to disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

Or. en

*Justification*

*Given the specificities of the heating and cooling sector, technology neutrality should be guaranteed. Therefore, market participants should be able to disconnect and switch between different technologies.*

**Amendment 1113**

**Patrizia Toia, Simona Bonafè, Damiano Zoffoli**

**Proposal for a directive  
Article 24 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to disconnect from the system in order to ***produce*** heating or cooling ***from*** renewable ***energy sources themselves***, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

*Amendment*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to disconnect from the system in order to ***use themselves*** heating or cooling ***provided by renewable or by efficient heating or cooling appliances***, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

Or. en

**Amendment 1114**  
**Olle Ludvigsson, Jytte Guteland**

**Proposal for a directive**  
**Article 24 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to disconnect from the system in order to produce heating or cooling from renewable energy sources themselves, ***or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.***

*Amendment*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to disconnect from the system in order to produce heating or cooling from renewable energy sources themselves.

Or. en

**Amendment 1115**  
**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, Anne Sander, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**  
**Article 24 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to ***disconnect from the system*** in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

*Amendment*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to ***cancel their contracts with the District Heating or Cooling operator*** in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.



**Amendment 1116**

**Claude Turmes**

on behalf of the Verts/ALE Group

**Proposal for a directive**

**Article 24 – paragraph 2**

*Text proposed by the Commission*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to ***disconnect from the system*** in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

*Amendment*

2. Member States shall lay down the necessary measures to allow customers of those district heating or cooling systems which are not 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU to ***cancel their contract with district heating and cooling operators*** in order to produce heating or cooling from renewable energy sources themselves, or to switch to another supplier of heat or cold which has access to the system referred to in paragraph 4.

Or. en

**Amendment 1117**

**Flavio Zanonato**

**Proposal for a directive**

**Article 24 – paragraph 3**

*Text proposed by the Commission*

3. ***Member States may restrict the right to disconnect or switch supplier to customers who can prove that the planned alternative supply solution for heating or cooling results in a significantly better energy performance. The performance assessment of the alternative supply solution may be based on the Energy Performance Certificate as defined in Directive 2010/31/EU.***

*Amendment*

***deleted***

*Justification**Alignment to the amendment on Article 24.2.***Amendment 1118**  
**Carlos Zorrinho****Proposal for a directive**  
**Article 24 – paragraph 3***Text proposed by the Commission*

3. Member States may restrict ***the right*** to disconnect or switch supplier to customers who can prove that the planned alternative supply solution for heating or cooling results in a significantly better energy performance. ***The performance assessment of the alternative supply solution may be based on the Energy Performance Certificate as defined in Directive 2010/31/EU.***

*Amendment*

3. Member States may restrict to disconnect or switch supplier to customers who can prove that the planned alternative supply solution for heating or cooling results in a significantly better energy performance ***or a higher share of renewable*** energy

Or. en

**Amendment 1119**  
**Pavel Telička****Proposal for a directive**  
**Article 24 – paragraph 3***Text proposed by the Commission*

3. Member States may restrict the right to disconnect or switch supplier to customers who can prove that the planned alternative supply solution for heating or cooling results in a significantly better energy performance. The performance assessment of the alternative supply solution may be based on the Energy Performance Certificate as defined in

*Amendment*

3. Member States may restrict the right to ***terminate the contract with the district heating or cooling supplier and then*** disconnect or switch supplier to customers who can prove that the planned alternative supply solution for heating or cooling results in a significantly better energy performance. The performance assessment of the alternative supply solution may be based on the Energy

**Amendment 1120**

**Seán Kelly, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, Henna Virkkunen, Anne Sander, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**

**Article 24 – paragraph 3**

*Text proposed by the Commission*

3. Member States may restrict the right to disconnect *or switch supplier to* customers who can prove that the planned alternative supply solution for heating or cooling results in a significantly better energy performance. The performance assessment of the alternative supply solution may be based on the Energy Performance Certificate as defined in Directive 2010/31/EU.

*Amendment*

3. Member States may restrict the right to disconnect customers who can prove that the planned alternative supply solution for heating or cooling results in a significantly better energy performance. The performance assessment of the alternative supply solution may be based on the Energy Performance Certificate as defined in Directive 2010/31/EU.

**Amendment 1121**

**Barbara Kappel**

**Proposal for a directive**

**Article 24 – paragraph 4**

*Text proposed by the Commission*

***4. Member States shall lay down the necessary measures to ensure non-discriminatory access to district heating or cooling systems for heat or cold produced from renewable energy sources and for waste heat or cold. This non-discriminatory access shall enable direct supply of heating or cooling from such sources to customers connected to the district heating or cooling system by***

*Amendment*

*deleted*

*suppliers other than the operator of the district heating or cooling system.*

Or. en

#### **Amendment 1122**

**Pavel Telička**

#### **Proposal for a directive Article 24 – paragraph 4**

*Text proposed by the Commission*

4. Member States shall lay down the necessary measures to ensure non-discriminatory access to district heating or cooling systems for heat or cold produced from renewable energy sources and for waste heat or cold. ***This non-discriminatory access shall enable direct supply of heating or cooling from such sources to customers connected to the district heating or cooling system by suppliers other than the operator of the district heating or cooling system.***

*Amendment*

4. Member States shall lay down the necessary measures to ensure non-discriminatory access to district heating or cooling systems for heat or cold produced from renewable energy sources and for waste heat or cold, ***when it is technically feasible and cost-efficient for both*** district heating or cooling system ***operators and customers.***

Or. en

#### **Amendment 1123**

**Fredrick Federley, Kaja Kallas, Morten Helveg Petersen, Carolina Punset**

#### **Proposal for a directive Article 24 – paragraph 4**

*Text proposed by the Commission*

4. Member States shall lay down the necessary measures to ensure ***non-discriminatory*** access to district heating or cooling systems for heat or cold produced from renewable energy sources and for waste heat or cold. ***This non-discriminatory access*** shall enable direct supply of heating or cooling from such sources to customers connected to the

*Amendment*

4. Member States shall lay down the necessary measures to ensure access to district heating or cooling systems for heat or cold produced from renewable energy sources and for waste heat or cold, ***based on non-discriminatory criteria set by a competent authority in the Member State. This access, based on non-discriminatory criteria,*** shall enable direct supply of

district heating or cooling system by suppliers other than the operator of the district heating or cooling system.

heating or cooling from such sources to customers connected to the district heating or cooling system by suppliers other than the operator of the district heating or cooling system.

Or. en

#### **Amendment 1124**

**Patrizia Toia, Simona Bonafè, Damiano Zoffoli**

#### **Proposal for a directive Article 24 – paragraph 4**

##### *Text proposed by the Commission*

4. Member States shall lay down the necessary measures to ensure non-discriminatory access to district heating or cooling systems for heat or cold produced from renewable energy sources and for waste heat or cold. ***This non-discriminatory access shall enable direct supply of heating or cooling from such sources to customers connected to the district heating or cooling system by suppliers other than the operator of the district heating or cooling system.***

##### *Amendment*

4. Member States shall lay down the necessary measures to ensure non-discriminatory access to district heating or cooling systems for heat or cold produced from renewable energy sources ***or from cogeneration*** and for waste heat or cold, ***in line with the definition of efficient district heating and cooling (Article 2(41) of Directive 2012/27/EU) [...]***

Or. en

#### **Amendment 1125**

**Eugen Freund**

#### **Proposal for a directive Article 24 – paragraph 4**

##### *Text proposed by the Commission*

(4) Member States shall ***lay down the necessary measures to ensure non-discriminatory access to district heating or cooling systems for heat or cold produced from renewable energy sources and for waste heat or cold. This non-***

##### *Amendment*

(4) Member States shall ensure ***that district heating and cooling providers do not face regulatory obstacles in purchasing renewable heat or cold and waste heat or cold from third parties. This must be economically and technically***

*discriminatory access shall enable direct supply of heating or cooling from such sources to customers connected to the district heating or cooling system by suppliers other than the operator of the district heating or cooling system.*

*feasible for district heating providers and the producers of renewables and waste heat and cold.*

Or. de

*The district heating network is a closed system in which heat is produced according to need. Conveying district heating from a third-party provider through an existing network is often impossible, for technical and economic reasons, or at least is hugely challenging in technical and economic terms. Unbundling the district heating networks and developing the accompanying large-scale regulatory framework would give rise to high system costs.*

#### **Amendment 1126**

**Paul Rübzig**

#### **Proposal for a directive Article 24 – paragraph 4**

*Text proposed by the Commission*

4. Member States shall lay down the necessary measures to ensure non-discriminatory access to district heating or cooling systems for heat or cold produced from renewable energy sources and for waste heat or cold. This non-discriminatory access shall enable direct *supply* of heating or cooling from such sources to *customers connected to* the district heating or cooling system by suppliers other than the operator of the district heating or cooling system.

*Amendment*

4. Member States shall lay down the necessary measures to ensure non-discriminatory access to district heating or cooling systems for heat or cold produced from renewable energy sources and for waste heat or cold. This non-discriminatory access shall enable, *on a negotiated basis*, direct *injection* of heating or cooling from such sources to the district heating or cooling system by suppliers other than the operator of the district heating or cooling system, *when technically or economically feasible*.

Or. en

#### **Amendment 1127**

**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, Henna Virkkunen, Anne Sander, Luděk Niedermayer, Pilar del Castillo**

Vera, Vladimir Urutchev

**Proposal for a directive**  
**Article 24 – paragraph 4**

*Text proposed by the Commission*

4. Member States shall lay down the necessary measures to ensure ***non-discriminatory access to*** district heating ***or*** cooling systems ***for*** heat or cold produced from renewable energy sources and for waste heat or cold. ***This non-discriminatory access shall enable direct supply of heating or cooling from such sources to customers connected to*** the district heating ***or*** cooling system ***by suppliers other than the operator of*** the district heating ***or*** cooling system.

*Amendment*

4. Member States shall lay down the necessary measures to ensure ***that there are no regulatory barriers for*** District Heating ***and*** Cooling systems ***to buy*** heat or cold produced from renewable energy sources and for waste heat or cold ***when it is economically and technically feasible for*** the District Heating system ***operators and customers connected to*** the District Heating System.

Or. en

**Amendment 1128**  
**Hans-Olaf Henkel**

**Proposal for a directive**  
**Article 24 – paragraph 4**

*Text proposed by the Commission*

4. Member States shall lay down the necessary measures to ensure non-discriminatory access to district heating or cooling systems for heat or cold produced from renewable energy sources ***and*** for waste heat or cold. This non-discriminatory access shall enable direct supply of heating or cooling from such sources to customers connected to the district heating or cooling system by suppliers other than the operator of the district heating or cooling system.

*Amendment*

4. Member States shall lay down the necessary measures to ensure non-discriminatory access to district heating or cooling systems for heat or cold produced from renewable energy sources, for waste heat or cold ***and for highly efficient cogeneration***. This non-discriminatory access shall enable direct supply of heating or cooling from such sources to customers connected to the district heating or cooling system by suppliers other than the operator of the district heating or cooling system.

Or. en

**Amendment 1129**  
**Olle Ludvigsson, Jytte Guteland**

**Proposal for a directive**  
**Article 24 – paragraph 4**

*Text proposed by the Commission*

4. Member States **shall** lay down the necessary measures to ensure non-discriminatory access to district heating or cooling systems for heat or cold produced from renewable energy sources and for waste heat or cold. This non-discriminatory access shall enable direct supply of heating or cooling from such sources **to customers connected** to the district heating or cooling system by suppliers other than the operator of the district heating or cooling system.

*Amendment*

4. Member States **may** lay down the necessary measures to ensure non-discriminatory access to district heating or cooling systems for heat or cold produced from renewable energy sources and for waste heat or cold. This non-discriminatory access shall enable direct supply of heating or cooling from such sources to the district heating or cooling system by suppliers other than the operator of the district heating or cooling system.

Or. en

**Amendment 1130**  
**Eugen Freund**

**Proposal for a directive**  
**Article 24 – paragraph 5**

*Text proposed by the Commission*

(5) **An operator of a district heating or cooling system may refuse access to suppliers where the system lacks the necessary capacity due to other supplies of waste heat or cold, of heat or cold from renewable energy sources or of heat or cold produced by high-efficiency cogeneration. Member States shall ensure that where such a refusal takes place the operator of the district heating or cooling system provides relevant information to the competent authority according to paragraph 9 on measures that would be necessary to reinforce the system.**

*Amendment*

**deleted**

Or. de



## *Justification*

*The district heating network is a closed system in which heat is produced in accordance with the need. Sending district heating from a third-party provider through an existing network is often impossible, for technical and economic reasons, or at least is hugely challenging in technical and economic terms. Unbundling the district heating networks and developing the accompanying large-scale regulatory framework would give rise to high system costs.*

### **Amendment 1131**

**Barbara Kappel**

#### **Proposal for a directive Article 24 – paragraph 5**

*Text proposed by the Commission*

*Amendment*

**5. An operator of a district heating or cooling system may refuse access to suppliers where the system lacks the necessary capacity due to other supplies of waste heat or cold, of heat or cold from renewable energy sources or of heat or cold produced by high-efficiency cogeneration. Member States shall ensure that where such a refusal takes place the operator of the district heating or cooling system provides relevant information to the competent authority according to paragraph 9 on measures that would be necessary to reinforce the system.** *deleted*

Or. en

### **Amendment 1132**

**Seán Kelly, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, Henna Virkkunen, Anne Sander, Pilar del Castillo Vera, Vladimir Urutchev**

#### **Proposal for a directive Article 24 – paragraph 5**

*Text proposed by the Commission*

*Amendment*

**5. An operator of a district heating or cooling system may refuse access to suppliers where the system lacks the** *deleted*

*necessary capacity due to other supplies of waste heat or cold, of heat or cold from renewable energy sources or of heat or cold produced by high-efficiency cogeneration. Member States shall ensure that where such a refusal takes place the operator of the district heating or cooling system provides relevant information to the competent authority according to paragraph 9 on measures that would be necessary to reinforce the system.*

Or. en

### **Amendment 1133**

**Jerzy Buzek, Janusz Lewandowski, Marian-Jean Marinescu**

#### **Proposal for a directive**

#### **Article 24 – paragraph 5**

##### *Text proposed by the Commission*

5. An operator of a district heating or cooling system may refuse access to suppliers where the system lacks the necessary capacity due to other supplies of waste heat or cold, of heat or cold from renewable energy sources or of heat or cold produced by high-efficiency cogeneration. Member States shall ensure that where such a refusal takes place the operator of the district heating or cooling system provides relevant information to the competent authority according to paragraph 9 on measures that would be necessary to reinforce the system.

##### *Amendment*

5. An operator of a district heating or cooling system may refuse access to suppliers where ***one or more of the following conditions are met:***

- the system lacks the necessary capacity due to other supplies of waste heat or cold, of heat or cold from renewable energy sources or of heat or cold produced by high-efficiency cogeneration ***or there is no other technical access necessary to ensure the safety of the district heating system;***
- ***the system constitutes an effective heating or cooling system within the meaning of Article 2 (41) of Directive***

*2012/27/EU, and providing access would cause a deterioration in terms of energy efficiency of the system;*

*- providing access would lead to an excessive heat or cold price increase or increase of rates of charges of heat or cold delivered to final customers.*

Member States shall ensure that where such a refusal takes place the operator of the district heating or cooling system provides relevant information to the competent authority according to paragraph 9 on measures that would be necessary to reinforce the system.

Or. en

### *Justification*

*Paragraph 5 in its present form can lead to a threat to the security of heat or cold supply in heating/cooling system, unjustified increase in heat or cold delivery costs, as well as the risk of lower efficiency at system level.*

### **Amendment 1134**

**Olle Ludvigsson, Jytte Guteland**

### **Proposal for a directive**

### **Article 24 – paragraph 5**

#### *Text proposed by the Commission*

5. *An* operator of a district heating or cooling system may refuse access to suppliers where the system lacks the necessary capacity due to other supplies of waste heat or cold, of heat or cold from renewable energy sources or of heat or cold produced by high-efficiency cogeneration. Member States shall ensure that where such a refusal takes place the operator of the district heating or cooling system provides relevant information to the competent authority according to paragraph 9 on measures that would be necessary to reinforce the system.

#### *Amendment*

5. ***In Member States with non-discriminatory access to district heating or cooling systems by suppliers other than the operator of the system*** the operator of a district heating or cooling system may refuse access to suppliers where the system lacks the necessary capacity due to other supplies of waste heat or cold, of heat or cold from renewable energy sources or of heat or cold produced by high-efficiency cogeneration. Member States shall ensure that where such a refusal takes place the operator of the district heating or cooling system provides relevant information to the

competent authority according to paragraph 9 on measures that would be necessary to reinforce the system.

Or. en

#### **Amendment 1135**

**Patrizia Toia, Simona Bonafè, Damiano Zoffoli**

#### **Proposal for a directive**

#### **Article 24 – paragraph 5**

*Text proposed by the Commission*

5. *An operator of a district heating or cooling system* may refuse access to suppliers where the system lacks the necessary capacity due to other supplies of waste heat or cold, of heat or cold from renewable energy sources or of heat or cold produced by high-efficiency cogeneration. *Member States shall ensure that where such a refusal takes place the operator of the district heating or cooling system provides relevant information to the competent authority according to paragraph 9 on measures that would be necessary to reinforce the system.*

*Amendment*

5. *Independent authorities, designated by Member States according to the provisions of paragraph 9* may refuse access to suppliers *to an existing district heating or cooling system* where the system lacks the necessary capacity due to other supplies of waste heat or cold, of heat or cold from renewable energy sources or of heat or cold produced by high-efficiency cogeneration.

Or. en

#### **Amendment 1136**

**Fredrick Federley, Kaja Kallas, Morten Helveg Petersen, Carolina Punset, Pavel Telička**

#### **Proposal for a directive**

#### **Article 24 – paragraph 5**

*Text proposed by the Commission*

5. An operator of a district heating or cooling system may refuse access to suppliers where the system lacks the necessary capacity due to other supplies of waste heat or cold, of heat or cold from

*Amendment*

5. An operator of a district heating or cooling system may refuse access to suppliers where the system lacks the necessary capacity due to other supplies of waste heat or cold, of heat or cold from

renewable energy sources or of heat or cold produced by high-efficiency cogeneration. Member States shall ensure that where such a refusal takes place the operator of the district heating or cooling system provides relevant information to the competent authority according to paragraph 9 on measures that would be necessary to reinforce the system.

renewable energy sources or of heat or cold produced by high-efficiency cogeneration. Member States shall ensure that where such a refusal takes place the operator of the district heating or cooling system provides relevant information to the competent authority according to paragraph 9 on measures that would be necessary to reinforce the system ***including economic consequences of the measures.***

Or. en

**Amendment 1137**  
**Eugen Freund**

**Proposal for a directive**  
**Article 24 – paragraph 6**

*Text proposed by the Commission*

*Amendment*

***(6) New district heating or cooling systems may, upon request, be exempted from the application of paragraph 4 for a defined period of time. The competent authority shall decide on such exemption requests on a case-by-case basis. An exemption shall only be granted if the new district heating or cooling system constitutes 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU and if it exploits the potential for the use of renewable energy sources and of waste heat or cold identified in the comprehensive assessment made in accordance with Article 14 of Directive 2012/27/EU.***

***deleted***

Or. de

*Justification*

*The district heating network is a closed system in which heat is produced in accordance with the need. Sending district heating from a third-party provider through an existing network is often impossible, for technical and economic reasons, or at least is hugely challenging in*

*technical and economic terms. Unbundling the district heating networks and developing the accompanying large-scale regulatory framework would give rise to high system costs.*

#### **Amendment 1138**

**Olle Ludvigsson, Jytte Guteland**

#### **Proposal for a directive**

#### **Article 24 – paragraph 6**

*Text proposed by the Commission*

*Amendment*

**6.** *New district heating or cooling systems may, upon request, be exempted from the application of paragraph 4 for a defined period of time. The competent authority shall decide on such exemption requests on a case-by-case basis. An exemption shall only be granted if the new district heating or cooling system constitutes 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU and if it exploits the potential for the use of renewable energy sources and of waste heat or cold identified in the comprehensive assessment made in accordance with Article 14 of Directive 2012/27/EU.* **deleted**

Or. en

#### **Amendment 1139**

**Jerzy Buzek, Janusz Lewandowski, Marian-Jean Marinescu**

#### **Proposal for a directive**

#### **Article 24 – paragraph 6**

*Text proposed by the Commission*

*Amendment*

**6.** *New district heating or cooling systems may, upon request, be exempted from the application of paragraph 4 for a defined period of time. The competent authority shall decide on such exemption requests on a case-by-case basis. An exemption shall only be granted if the new* **deleted**

*district heating or cooling system constitutes 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU and if it exploits the potential for the use of renewable energy sources and of waste heat or cold identified in the comprehensive assessment made in accordance with Article 14 of Directive 2012/27/EU.*

Or. en

*Justification*

*In light of proposed Amendment no 10 to paragraph 5, which covers the current provisions of paragraph 6, there is no longer the need for paragraph 6 to be maintained.*

**Amendment 1140**

**Seán Kelly, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, Henna Virkkunen, Anne Sander, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**

**Article 24 – paragraph 6**

*Text proposed by the Commission*

*Amendment*

**6. New district heating or cooling systems may, upon request, be exempted from the application of paragraph 4 for a defined period of time. The competent authority shall decide on such exemption requests on a case-by-case basis. An exemption shall only be granted if the new district heating or cooling system constitutes 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU and if it exploits the potential for the use of renewable energy sources and of waste heat or cold identified in the comprehensive assessment made in accordance with Article 14 of Directive 2012/27/EU.**

**deleted**

Or. en

**Amendment 1141**  
**Barbara Kappel**

**Proposal for a directive**  
**Article 24 – paragraph 6**

*Text proposed by the Commission*

*Amendment*

**6. New district heating or cooling systems may, upon request, be exempted from the application of paragraph 4 for a defined period of time. The competent authority shall decide on such exemption requests on a case-by-case basis. An exemption shall only be granted if the new district heating or cooling system constitutes 'efficient district heating and cooling' within the meaning of Article 2(41) of Directive 2012/27/EU and if it exploits the potential for the use of renewable energy sources and of waste heat or cold identified in the comprehensive assessment made in accordance with Article 14 of Directive 2012/27/EU.**

**deleted**

Or. en

**Amendment 1142**  
**Patrizia Toia, Simona Bonafè, Damiano Zoffoli**

**Proposal for a directive**  
**Article 24 – paragraph 6**

*Text proposed by the Commission*

*Amendment*

**6. New district heating or cooling systems may, upon request, be exempted from the application of paragraph 4 for a defined period of time. The competent authority shall decide on such exemption requests on a case-by-case basis. An exemption shall only be granted if the new district heating or cooling system constitutes 'efficient district heating and**

**6. New district heating or cooling systems may, upon request, be exempted from the application of paragraph 4 for a defined period of time. The competent authority shall decide on such exemption requests on a case-by-case basis. An exemption shall only be granted if the new district heating or cooling system constitutes 'efficient district heating and**



cooling' within the meaning of Article 2(41) of Directive 2012/27/EU and if it exploits the potential for the use of renewable energy sources **and of** waste heat or cold identified in the comprehensive assessment made in accordance with Article 14 of Directive 2012/27/EU.

cooling' within the meaning of Article 2(41) of Directive 2012/27/EU and if it exploits the potential for the use of renewable energy sources, **cogeneration or** waste heat or cold identified in the comprehensive assessment made in accordance with Article 14 of Directive 2012/27/EU.

Or. en

**Amendment 1143**  
**Flavio Zanonato**

**Proposal for a directive**  
**Article 24 – paragraph 7**

*Text proposed by the Commission*

*Amendment*

**7. The right to disconnect or switch supplier may be exercised by individual customers, by joint undertakings formed by customers or by parties acting on the behalf of customers. For multi-apartment blocks, such disconnection may only be exercised at whole building level.**

**deleted**

Or. en

*Justification*

*Alignment to the amendment on Art. 24.2.*

**Amendment 1144**  
**Pavel Telička**

**Proposal for a directive**  
**Article 24 – paragraph 7**

*Text proposed by the Commission*

*Amendment*

**7. The right to disconnect or switch supplier may be exercised by individual customers, by joint undertakings formed by**

**7. The right to *terminate the contract and possibly* disconnect or switch supplier may be exercised by individual customers,**

customers or by parties acting on the behalf of customers. For multi-apartment blocks, such disconnection may only be exercised at whole building level.

by joint undertakings formed by customers or by parties acting on the behalf of customers. For multi-apartment blocks, such disconnection may only be exercised at whole building level.

Or. en

#### **Amendment 1145**

**Seán Kelly, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, Henna Virkkunen, Anne Sander, Pilar del Castillo Vera, Vladimir Urutchev**

#### **Proposal for a directive**

#### **Article 24 – paragraph 7**

##### *Text proposed by the Commission*

7. The right to disconnect **or switch supplier** may be exercised by individual customers, by joint undertakings formed by customers or by parties acting on the behalf of customers. For multi-apartment blocks, such disconnection may only be exercised at whole building level.

##### *Amendment*

7. The right to disconnect may be exercised by individual customers, by joint undertakings formed by customers or by parties acting on the behalf of customers. For multi-apartment blocks, such disconnection may only be exercised at whole building level.

Or. en

#### **Amendment 1146**

**Olle Ludvigsson, Jytte Guteland**

#### **Proposal for a directive**

#### **Article 24 – paragraph 7**

##### *Text proposed by the Commission*

7. The right to disconnect **or switch supplier** may be exercised by individual customers, by joint undertakings formed by customers or by parties acting on the behalf of customers. For multi-apartment blocks, such disconnection may only be exercised at whole building level.

##### *Amendment*

7. The right to disconnect may be exercised by individual customers, by joint undertakings formed by customers or by parties acting on the behalf of customers. For multi-apartment blocks, such disconnection may only be exercised at whole building level.

Or. en

**Amendment 1147**  
**Olle Ludvigsson, Jytte Guteland**

**Proposal for a directive**  
**Article 24 – paragraph 8**

*Text proposed by the Commission*

8. Member States **shall** require electricity distribution system operators to assess **at least biennially**, in cooperation with the operators of district heating or cooling systems in their respective area, the potential of district heating or cooling systems to provide balancing and other system services, including demand response and storing of excess electricity produced from renewable sources and if the use of the identified potential would be more resource- and cost-efficient than alternative solutions.

*Amendment*

8. Member States **may** require electricity distribution system operators to assess, in cooperation with the operators of district heating or cooling systems in their respective area, the potential of district heating or cooling systems to provide balancing and other system services, including demand response and storing of excess electricity produced from renewable sources and if the use of the identified potential would be more resource- and cost-efficient than alternative solutions.

Or. en

**Amendment 1148**  
**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, András Gyürk, Henna Virkkunen, Anne Sander, Pilar del Castillo Vera, Vladimir Urutchev**

**Proposal for a directive**  
**Article 24 – paragraph 8**

*Text proposed by the Commission*

8. Member States shall require electricity distribution system operators to assess **at least biennially**, in cooperation with the operators of district heating or cooling systems in their respective area, the potential of district heating or cooling systems to provide balancing and other system services, including demand response and storing of excess electricity produced from renewable sources and if the use of the identified potential would be

*Amendment*

8. Member States shall require electricity distribution system operators to assess, in cooperation with the operators of district heating or cooling systems in their respective area, the potential of district heating or cooling systems to provide balancing and other system services, including demand response and storing of excess electricity produced from renewable sources and if the use of the identified potential would be more resource- and

more resource- and cost-efficient than alternative solutions.

cost-efficient than alternative solutions.

Or. en

#### **Amendment 1149**

**Fredrick Federley, Kaja Kallas, Morten Helveg Petersen, Carolina Punset, Pavel Telička**

#### **Proposal for a directive Article 24 – paragraph 9**

##### *Text proposed by the Commission*

9. Member States shall designate one or more independent authorities to ensure that the rights of consumers and the rules for operating district heating and cooling systems in accordance with this Article are clearly defined and enforced.

##### *Amendment*

9. Member States shall designate one or more independent authorities to ensure that the rights of consumers and the rules for operating district heating and cooling systems in accordance with this Article are clearly defined and enforced. ***Based on the work done by the designated authorities the Commission shall do a report every four years summarizing the implementation of the provision in this article and specifically the setting of non-discriminatory criteria.***

Or. en

#### **Amendment 1150**

**Seán Kelly, Nadine Morano, Christian Ehler, Francesc Gambús, Peter Jahr, Françoise Grossetête, Henna Virkkunen, Anne Sander, Pilar del Castillo Vera, Vladimir Urutchev**

#### **Proposal for a directive Article 24 – paragraph 9**

##### *Text proposed by the Commission*

9. Member States shall designate one or more ***independent*** authorities to ensure that the rights of consumers and the rules for operating district heating and cooling systems in accordance with this Article are clearly defined and enforced.

##### *Amendment*

9. Member States shall designate one or more ***competent*** authorities to ensure that the rights of consumers and the rules for operating district heating and cooling systems in accordance with this Article are clearly defined and enforced.

**Amendment 1151**

**Jaromír Kohlíček**

**Proposal for a directive**

**Article 24 – paragraph 9**

*Text proposed by the Commission*

9. Member States *shall* designate one or more *independent* authorities to ensure that the rights of consumers and the rules for operating district heating and cooling systems in accordance with this Article are clearly defined and enforced.

*Amendment*

9. Member States *may* designate one or more *competent* authorities to ensure that the rights of consumers and the rules for operating district heating and cooling systems in accordance with this Article are clearly defined and enforced.

Or. en

**Amendment 1152**

**Jaromír Kohlíček**

**Proposal for a directive**

**Article 24 – paragraph 9**

*Text proposed by the Commission*

9. Member States *shall* designate one or more *independent* authorities to ensure that the rights of consumers and the rules for operating district heating and cooling systems in accordance with this Article are clearly defined and enforced.

*Amendment*

9. Member States *may* designate one or more *competent* authorities to ensure that the rights of consumers and the rules for operating district heating and cooling systems in accordance with this Article are clearly defined and enforced.

Or. en

**Amendment 1153**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**

**Article 24 – paragraph 9 a (new)**

*Text proposed by the Commission*

*Amendment*

**9a.** *Member States shall integrate district heating and cooling in public buildings, supporting financially the development of the adequate investments to make it possible, and maximizing the contribution of public systems to district heating and cooling. Member States shall develop, in full cooperation with the relevant stakeholders, a strategy for the identification of the needs and priorities in this area.*

Or. en

**Amendment 1154**

**Paloma López Bermejo, Marisa Matias, Neoklis Sylikiotis, Cornelia Ernst, Xabier Benito Ziluaga**

**Proposal for a directive**

**Article 24 – paragraph 9 b (new)**

*Text proposed by the Commission*

*Amendment*

**9b.** *Member States shall ensure that regional and local authorities, when developing urban planning strategies and plans, integrate sustainable heating and cooling solutions in their approach. Actions as regards of, inter alia, urban tree planning or urban waste management, need to take into account the possibilities of sustainable district heating and cooling. These plans and strategies shall be developed, in full collaboration with relevant stakeholders.*

Or. en