



**2020/0360(COD)**

23.4.2021

# **AMENDMENTS 741 - 1075**

**Draft report**  
**Zdzisław Krasnodębski**  
(PE691.151v01-00)

Guidelines for trans-European energy infrastructure and repealing Regulation  
(EU) No 347/2013

Proposal for a regulation  
(COM(2020)0824 – C9-0417/2020 – 2020/0360(COD))



## Amendment 741

Massimiliano Salini, Antonio Tajani, Salvatore De Meo, Aldo Patriciello

### Proposal for a regulation

#### Article 18 – paragraph 5

*Text proposed by the Commission*

5. Projects of mutual interest shall be assimilated with projects of common interest and be eligible for Union financial assistance. ***Only the investments located on the territory of the Union which are part of the project*** of mutual interest, shall be eligible for Union financial assistance in the form of grants for works where they fulfil the criteria set out in paragraph 2, and where the cross-border cost allocation decision referred to in paragraph 2(b) allocates costs across borders for ***at least two*** Member States ***in a significant proportion in each Member State***.

*Amendment*

5. Projects of mutual interest shall be assimilated with projects of common interest and be eligible for Union financial assistance. ***The projects*** of mutual interest shall be eligible for Union financial assistance in the form of grants for works where they fulfil the criteria set out in paragraph 2, and where the cross-border cost allocation decision referred to in paragraph 2(b) allocates costs across borders for ***one or more*** Member States.

Or. en

#### *Justification*

*Limiting financing for projects of mutual interest only to the part of project located in the EU territory might create obstacles for the project viability, undermining the project itself in case of third countries lacking adequate financial resources. Moreover, the requirement of two Member States could be problematic for the develop of infrastructure with third countries, especially on the EU periphery.*

## Amendment 742

Patrizia Toia, Simona Bonafè, Alessandra Moretti

### Proposal for a regulation

#### Article 18 – paragraph 5

*Text proposed by the Commission*

5. Projects of mutual interest shall be assimilated with projects of common interest and be eligible for Union financial assistance. ***Only the investments located on the territory of the Union which are part of the project*** of mutual interest, shall be eligible for Union financial assistance in

*Amendment*

5. Projects of mutual interest shall be assimilated with projects of common interest and be eligible for Union financial assistance. ***The projects*** of mutual interest shall be eligible for Union financial assistance in the form of grants for works where they fulfil the criteria set out in

the form of grants for works where they fulfil the criteria set out in paragraph 2, and where the cross-border cost allocation decision referred to in paragraph 2(b) allocates costs across borders for **at least two** Member States **in a significant proportion in each Member State**.

paragraph 2, and where the cross-border cost allocation decision referred to in paragraph 2(b) allocates costs across borders for **one or more** Member States.

Or. en

**Amendment 743**  
**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**  
**Article 18 – paragraph 5**

*Text proposed by the Commission*

5. Projects of mutual interest shall be assimilated with projects of common interest and be eligible for Union financial assistance. **Only the investments located on the territory of the Union which are part of the project** of mutual interest, shall be eligible for Union financial assistance in the form of grants for works where they fulfil the criteria set out in paragraph 2, and where the cross-border cost allocation decision referred to in paragraph 2(b) allocates costs across borders for **at least two** Member States **in a significant proportion in each Member State**.

*Amendment*

5. Projects of mutual interest shall be assimilated with projects of common interest and be eligible for Union financial assistance. **The projects** of mutual interest, shall be eligible for Union financial assistance in the form of grants for works where they fulfil the criteria set out in paragraph 2, and where the cross-border cost allocation decision referred to in paragraph 2(b) allocates costs across borders for **one or more** Member States.

Or. en

**Amendment 744**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Article 18 – paragraph 5 a (new)**

*Text proposed by the Commission*

*Amendment*

**5 a. Support for empowerment of stakeholders in view of fulfilling their role**

*in the independent EIC shall be eligible for Union financial assistance in the form of grants for capacity building, skilling and training.*

Or. en

#### **Amendment 745**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

##### **Article 19 – paragraph 1**

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

The specific criteria set out in Article 4(3) and the parameters set out in Article 4(5) shall **apply** for the purpose of establishing award criteria for Union financial assistance in in Regulation (EU)... [on a Connecting Europe Facility as proposed by COM(2018)438].

###### *Amendment*

The specific criteria set out in Article 4(3) and the parameters set out in Article 4(5) shall **be taken into account** for the purpose of establishing award criteria for Union financial assistance in in Regulation (EU)... [on a Connecting Europe Facility as proposed by COM(2018)438].

Or. en

#### **Amendment 746**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

##### **Article 20 – paragraph 2**

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

2. The power to adopt delegated acts referred to in Article 3 shall be conferred on the Commission for a period of seven years from [1 January 2022]. The Commission shall draw up a report in respect of the delegation of power not later than nine months before the end of the seven-year period. ***The delegation of power shall be tacitly extended for periods of an identical duration, unless the European Parliament or the Council***

###### *Amendment*

2. The power to adopt delegated acts referred to in Article 3 shall be conferred on the Commission for a period of seven years from [1 January 2022]. The Commission shall draw up a report in respect of the delegation of power not later than nine months before the end of the seven-year period.

*opposes such extension not later than three months before the end of each period.*

Or. en

**Amendment 747**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

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

*Text proposed by the Commission*

Not later than 31 December **2027**, the Commission shall publish a report on the implementation of projects of common interest and submit it to the European Parliament and the Council. That report shall provide an evaluation of:

*Amendment*

Not later than 31 December **2026**, the Commission shall publish a report on the implementation of projects of common interest and submit it to the European Parliament and the Council. That report shall provide an evaluation of:

Or. en

**Amendment 748**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

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

*Text proposed by the Commission*

(a) the progress achieved in the planning, development, **construction** and commissioning of projects of common interest selected pursuant to Article 3, and, where relevant, delays in implementation and other difficulties encountered;

*Amendment*

(a) the progress achieved in the planning, development, **creation** and commissioning of projects of common interest selected pursuant to Article 3, and, where relevant, delays in implementation and other difficulties encountered;

Or. en

**Amendment 749**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Article 22 – paragraph 1 – point c**

*Text proposed by the Commission*

(c) the progress achieved in terms of integration of renewable energy sources and reduced greenhouse gas emissions through the planning, development, **construction** and commissioning of projects of common interest selected pursuant to Article 3;

*Amendment*

(c) the progress achieved in terms of integration of renewable energy sources and reduced greenhouse gas emissions , **as well as sustainability in accordance with Annex IV**, through the planning, development, **creation** and commissioning of projects of common interest selected pursuant to Article 3;

Or. en

**Amendment 750**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Article 22 – paragraph 1 – point e**

*Text proposed by the Commission*

(e) for the electricity **and hydrogen sectors**, the evolution of the interconnection level between Member States, the corresponding evolution of energy prices, as well as the number of network system failure events, their causes and related economic cost;

*Amendment*

(e) for the electricity **sector**, the evolution of the interconnection level between Member States **or the level of flexibility achieved**, the corresponding evolution of energy prices, as well as the number of network system failure events, their causes and related economic cost; **and the contribution energy system integration;**

Or. en

**Amendment 751**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Article 22 – paragraph 1 – point e a (new)**

*Text proposed by the Commission*

*Amendment*

***(e a) for the hydrogen sector the evolution of the connection level from electrolyzers to industrial and multi modal transport clusters;***

Or. en

**Amendment 752**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Article 22 – paragraph 1 – point e b (new)**

*Text proposed by the Commission*

*Amendment*

***(e b) for electrolyzers, their connection level to renewable energy capacities, as well as the amounts of renewable hydrogen generated, the curtailment and congestion avoided, and the level of energy system flexibility provided through temporary storage;***

Or. en

**Amendment 753**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Article 22 – paragraph 1 – point e c (new)**

*Text proposed by the Commission*

*Amendment*

***(e c) for storage, the level of energy system flexibility provided;***

Or. en

**Amendment 754**

**Marie Toussaint**



on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Article 22 – paragraph 1 – point e d (new)**

*Text proposed by the Commission*

*Amendment*

***(e d) for heating and cooling networks, the level of renewable sources and distributed resources integrated, the amounts of unavoidable excess heat valued and thermal storage facilitated for energy system integration and flexibility purposes.***

Or. en

**Amendment 755**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Article 22 – paragraph 1 – point f – point iii**

*Text proposed by the Commission*

*Amendment*

(iii) an overview of best and innovative practices with regard to stakeholder involvement and mitigation of environmental impact during permit granting processes and project implementation, including climate adaptation;

(iii) an overview of best and innovative practices with regard to stakeholder involvement and mitigation of environmental impact during permit granting processes and project implementation, including ***alternative routing and*** climate adaptation;

Or. en

**Amendment 756**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Article 22 – paragraph 1 – point h**

*Text proposed by the Commission*

*Amendment*

(h) the effectiveness of this Regulation

(h) the effectiveness of this Regulation

in contributing to the climate and energy targets for 2030, and, ***in the longer term***, to the achievement of climate neutrality by 2050.

in contributing to the climate and energy targets for 2030, and, ***specifically alignment*** to the achievement of climate neutrality ***as soon as possible and*** by 2050 ***at the latest***.

Or. en

**Amendment 757**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Article 22 a (new)**

*Text proposed by the Commission*

*Amendment*

***Article 22 a***

***Review***

***The Commission shall review this Regulation by 30 June 2027, based on the results of the reporting and evaluation under Article 22, as well as its implementation and evaluation reports of the [CEF Regulation].***

Or. en

**Amendment 758**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Article 23 – paragraph 1 – point b a (new)**

*Text proposed by the Commission*

*Amendment*

***(b a) the detailed description of how the project will contribute to the climate neutrality objective in the short-, mid- and long-term***

Or. en

## Amendment 759

Marie Toussaint

on behalf of the Verts/ALE Group

### Proposal for a regulation

#### Article 23 – paragraph 1 – point c

*Text proposed by the Commission*

(c) the main expected benefits and the costs of the projects except for any commercially sensitive information;

*Amendment*

(c) the main expected benefits, ***in particular regarding full lifecycle greenhouse gas emission reductions*** and the costs of the projects except for any commercially sensitive information;

Or. en

## Amendment 760

Aldo Patriciello

### Proposal for a regulation

#### Article 24 – paragraph 1

*Text proposed by the Commission*

This Regulation shall not affect the granting, continuation or modification of financial assistance awarded by the Commission pursuant to Regulation (EU) No 1316/2013 of the European Parliament and of the Council<sup>47</sup>.

*Amendment*

This Regulation shall not affect the granting, continuation or modification of financial assistance awarded by the Commission pursuant to Regulation (EU) No 1316/2013 of the European Parliament and of the Council<sup>47</sup>.

***For projects of common interest in the permit granting process for which a project promoter has submitted an application file before 16 November 2013, the provisions of Chapter III shall not apply.***

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<sup>47</sup> Regulation (EU) No 1316/2013 of the European Parliament and of the Council of 11 December 2013 establishing the Connecting Europe Facility, amending Regulation (EU) No 913/2010 and repealing Regulations (EC) No 680/2007 and (EC) No 67/2010, OJ L 348, 20.12.2013, p. 129

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<sup>47</sup> Regulation (EU) No 1316/2013 of the European Parliament and of the Council of 11 December 2013 establishing the Connecting Europe Facility, amending Regulation (EU) No 913/2010 and repealing Regulations (EC) No 680/2007 and (EC) No 67/2010, OJ L 348, 20.12.2013, p. 129

**Amendment 761**

**Tom Berendsen**

on behalf of the PPE Group

**Othmar Karas, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraki, Christian Ehler, Ivan Štefanec, Markus Pieper, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**

**Article 24 – paragraph 1**

*Text proposed by the Commission*

This Regulation shall not affect the granting, continuation or modification of financial assistance awarded by the Commission pursuant to Regulation (EU) No 1316/2013 of the European Parliament and of the Council<sup>47</sup>.

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<sup>47</sup> Regulation (EU) No 1316/2013 of the European Parliament and of the Council of 11 December 2013 establishing the Connecting Europe Facility, amending Regulation (EU) No 913/2010 and repealing Regulations (EC) No 680/2007 and (EC) No 67/2010, OJ L 348, 20.12.2013, p. 129

*Amendment*

***This Regulation shall not affect projects with the PCI status already awarded pursuant to Regulation (EU) No 347/2013 of the European Parliament and of the Council.***

This Regulation shall not affect the granting, continuation or modification of financial assistance awarded by the Commission pursuant to Regulation (EU) No 1316/2013 of the European Parliament and of the Council<sup>47</sup>.

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<sup>47</sup> Regulation (EU) No 1316/2013 of the European Parliament and of the Council of 11 December 2013 establishing the Connecting Europe Facility, amending Regulation (EU) No 913/2010 and repealing Regulations (EC) No 680/2007 and (EC) No 67/2010, OJ L 348, 20.12.2013, p. 129

**Amendment 762**

**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**

**Article 24 – paragraph 1**

*Text proposed by the Commission*

This Regulation shall not affect the granting, continuation or modification of financial assistance awarded by the Commission pursuant to Regulation (EU) No 1316/2013 of the European Parliament and of the Council<sup>47</sup>.

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<sup>47</sup> Regulation (EU) No 1316/2013 of the European Parliament and of the Council of 11 December 2013 establishing the Connecting Europe Facility, amending Regulation (EU) No 913/2010 and repealing Regulations (EC) No 680/2007 and (EC) No 67/2010, OJ L 348, 20.12.2013, p. 129

*Amendment*

This Regulation shall not affect:

***(i) retaining a project on the 5th PCI list as a PCI, provided the specific criteria of Article 4 (3) (g) are fulfilled***

***(ii) the granting, continuation or modification of financial assistance awarded by the Commission pursuant to Regulation (EU) No 1316/2013 of the European Parliament and of the Council<sup>47</sup>.***

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<sup>47</sup> Regulation (EU) No 1316/2013 of the European Parliament and of the Council of 11 December 2013 establishing the Connecting Europe Facility, amending Regulation (EU) No 913/2010 and repealing Regulations (EC) No 680/2007 and (EC) No 67/2010, OJ L 348, 20.12.2013, p. 129

Or. en

**Amendment 763**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Article 25 – paragraph 1**

Regulation (EC) No 715/2009

Article 8 – paragraph 10

*Text proposed by the Commission*

The ENTSO for Gas shall ***adopt and publish a*** Union-wide network development plan referred to in point (b) of paragraph 3 every two years. The Union-wide network development plan shall include the modelling of the integrated network, ***including hydrogen networks,***

*Amendment*

‘The ENTSO for Gas shall ***make available all relevant data to the EIC and for the integrated*** Union-wide network development plan referred to in point (b) of paragraph 3 every two years. The ***integrated*** Union-wide network development plan ***as developed by the EIC***

scenario development, a European supply adequacy outlook and an assessment of the resilience of the system.

shall include the modelling of the integrated network, scenario development, a European supply adequacy outlook and an assessment of the resilience of the system. ***It shall also be aligned to the long-term scenarios towards climate neutrality.***

Or. en

#### **Amendment 764**

**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

#### **Proposal for a regulation**

**Article 25 – paragraph 1 – point a (new)**

*Text proposed by the Commission*

*Amendment*

***(a) The following Article 8(13) is added to Regulation (EC) 715/2009:***

***‘13. By 31 March 2023, the Agency shall publish guidelines, which shall be followed by European Network of Transmission System Operators for Gas, for the development of the draft Union-wide network development plan referred to in point (b) of paragraph 3. The guidelines shall be regularly updated, as found necessary. The Agency shall be entitled to issue binding amendment requests on the draft Union-wide network development plan referred to in point (b) of paragraph 3.’***

Or. en

#### **Amendment 765**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

**Article 26 – paragraph 1**

Directive 2009/73/EC

Article 41 – paragraph 1 – point v

*Text proposed by the Commission*

(v) carry out the obligations laid out in Articles 3, 5(7), Articles 14, 15, 16 and Article 17 of [the TEN-E Regulation as proposed by COM(2020)824];

*Amendment*

(v) carry out the obligations laid out in Articles 3, 5(7), Articles 14, 15, 16 and Article 17 of [the TEN-E Regulation as proposed by COM(2020)824] ***under the supervision of the Energy Infrastructure Council;***

Or. en

**Amendment 766**  
**Morten Petersen, Iskra Mihaylova**

**Proposal for a regulation**  
**Article 26 – paragraph 1 a (new)**

*Text proposed by the Commission*

*Amendment*

***Article 22 (1) of Directive 2009/73/EC is replaced by the following:***

***‘(1) Every two years, all transmission system operators of a Member State, regardless of their unbundling regime, in a joint way, shall submit to the regulatory authority a ten-year network development plan based on existing and forecast supply and demand after having consulted all the relevant stakeholders. That network development plan shall contain efficient measures in order to guarantee the adequacy of the system and the security of supply. The transmission system operator shall publish the ten-year network development plan on its website. The regulatory authority shall review the draft ten-year network development plan and approve it. Before its approval, it may require the transmission system operator to amend its ten-year network development plan, including the inclusion or removal of investment items.’***

***Article 22(2) of Directive 2009/73/EC is replaced by the following: ‘***

***(2) The ten-year network development plan shall, in particular:***

*(a) indicate to market participants the main transmission infrastructure that needs to be built or upgraded over the next ten years;*

*(b) contain all the investments already decided and identify new investments which have to be executed in the next three years;*

*(c) contain all investments which are planned in the next 10 years; and*

*(d) provide for a time frame for all investment projects.'*

Or. en

### **Amendment 767**

**Marie Toussaint**

on behalf of the Verts/ALE Group

### **Proposal for a regulation**

**Article 27 – paragraph 1**

Directive (EU) 2019/944

Article 59 – paragraph 1 – point z z

*Text proposed by the Commission*

(zz) carry out the obligations laid out in Articles 3, 5 (7), Articles 14, 15, 16 and Article 17 of [the TEN-E Regulation as proposed by COM(2020)824];

*Amendment*

(zz) carry out the obligations laid out in Articles 3, 5 (7), Articles 14, 15, 16 and Article 17 of [the TEN-E Regulation as proposed by COM(2020)824] ***under the supervision of the Energy Infrastructure Council, aligned to the long-term scenarios towards climate neutrality;***

Or. en

### **Amendment 768**

**Morten Petersen, Iskra Mihaylova**

### **Proposal for a regulation**

**Article 27 – paragraph 1 a (new)**

*Text proposed by the Commission*

*Amendment*



*Article 51(1) of Directive (EU) 2019/944 is replaced by the following:*

*‘1. Every two years, all transmission system operators of a Member State, regardless of their unbundling regime as set out in Sections 1, 2 and 3 above, shall submit to the regulatory authority, in a joint way, a ten-year network development plan based on existing and forecast supply and demand after having consulted all the relevant stakeholders. That network development plan shall contain efficient measures in order to guarantee the adequacy of the system and the security of supply. The transmission system operator shall publish the ten-year network development plan on its website. The regulatory authority shall review the draft ten-year network development plan and approve it. Before its approval, it may require the transmission system operator to amend its ten-year network development plan.’*

*Article 51(2) is replaced by the following: ‘*

*2. The ten-year network development plan shall in particular*

*(a) indicate to market participants the main transmission infrastructure that needs to be built or upgraded over the next ten years;*

*(b) contain all the investments already decided and identify new investments which have to be executed in the next three years;*

*(c) contain all investments which are planned in the next 10 years; and*

*(d) provide for a time frame for all investment projects.*

Or. en

**Amendment 769**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Article 28 – paragraph 1**  
Regulation (EU) 2019/943  
Article 48 – paragraph 1 – subparagraph 1

*Text proposed by the Commission*

**The** Union-wide network development plan referred to under point (b) of Article 30(1) shall include the modelling of the integrated network, including scenario development and an assessment of the resilience of the system. It shall be fully consistent with the European resource adequacy assessment developed pursuant to Article 23.

*Amendment*

**The integrated** Union-wide network development plan referred to under point (b) of Article 30(1) shall include the modelling of the integrated network, including scenario development and an assessment of the resilience of the system. It shall be fully consistent with the European resource adequacy assessment developed pursuant to Article 23. ***It shall also be aligned to the long-term scenarios towards climate neutrality***

Or. en

**Amendment 770**  
**Morten Petersen, Iskra Mihaylova**

**Proposal for a regulation**  
**Article 28 – paragraph 1 a (new)**

*Text proposed by the Commission*

*Amendment*

***Point (c) of Article 48(1) of Regulation (EC) 2019/943 is replaced by the following:‘***

***(c) identify investment gaps, in particular with respect to cross-border capacities, by analysing target values in MW for transfer capacity at bidding zone boundaries.’***

***The following Article 48(3) is added to Regulation (EC) 2019/943:‘***

***3. By 31 March 2023, ACER shall publish guidelines, which shall be followed by European Network of Transmission System Operators for Electricity, for the development of the draft Union-wide network development plan referred to in Article 30(1) of Regulation (EU) 2019/943. The guidelines shall be***

*regularly updated, as necessary. ACER shall be entitled to issue binding amendment requests on the draft Union-wide network development plan referred to in Article 30(1) of Regulation (EU) 2019/943.'*

Or. en

**Amendment 771**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Article 29 – paragraph 1**

(EU) 2019/942

Article 11 – paragraph 1 – point d

*Text proposed by the Commission*

(d) *take decisions on approving* incremental changes to cost-benefit analysis methodologies pursuant to Article **11(6)** and on investment requests including cross-border cost allocation pursuant to Article 16(6) of [TEN-E Regulation as proposed by COM(2020)824].

*Amendment*

(d) *provide an opinion to the Energy Infrastructure Council on* incremental changes to cost-benefit analysis methodologies pursuant to Article **11** and on investment requests including cross-border cost allocation pursuant to Article 16(6) of [TEN-E Regulation as proposed by COM(2020)824].

Or. en

**Amendment 772**

**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

**Proposal for a regulation**

**Annex I – Part 1 – title**

*Text proposed by the Commission*

1

*Amendment*

1 **PRIORITY ELECTRICITY CORRIDOR(1) Electricity onshore and offshore grid interconnections in Europe: interconnections between Member States, offshore electricity grid development and internal grid infrastructures to integrate electricity from renewable energy sources**

***and to foster market integration. Member States concerned: all;***

Or. en

**Amendment 773**

**Sara Skyttedal**

**Proposal for a regulation**

**Annex I – Part 1 – point 1 – introductory part**

*Text proposed by the Commission*

(1) North-South electricity interconnections in Western Europe ('NSI West Electricity'): interconnections between Member States of the region and with the Mediterranean area including the Iberian peninsula, notably to integrate electricity from renewable energy sources and reinforce internal grid infrastructures to foster market integration in the region.

*Amendment*

(1) North-South electricity interconnections in Western Europe ('NSI West Electricity'): interconnections between Member States of the region and with the Mediterranean area including the Iberian peninsula, notably to integrate electricity from renewable ***and fossil free*** energy sources and reinforce internal grid infrastructures to foster market integration in the region.

Or. en

**Amendment 774**

**Sara Skyttedal**

**Proposal for a regulation**

**Annex I – Part 1 – point 2 – introductory part**

*Text proposed by the Commission*

(2) North-South electricity interconnections in Central Eastern and South Eastern Europe ('NSI East Electricity'): interconnections and internal lines in North-South and East-West directions to complete the internal market and integrate generation from renewable energy sources.

*Amendment*

(2) North-South electricity interconnections in Central Eastern and South Eastern Europe ('NSI East Electricity'): interconnections and internal lines in North-South and East-West directions to complete the internal market and integrate generation from renewable ***and fossil free*** energy sources.

Or. en

## Amendment 775

Sara Skyttedal

### Proposal for a regulation

#### Annex I – Part 1 – point 3 – introductory part

*Text proposed by the Commission*

(3) Baltic Energy Market Interconnection Plan in electricity ('BEMIP Electricity'): interconnections between Member States and internal lines in the Baltic region, to foster market integration while integrating growing shares of renewable energy in the region.

*Amendment*

(3) Baltic Energy Market Interconnection Plan in electricity ('BEMIP Electricity'): interconnections between Member States and internal lines in the Baltic region, to foster market integration while integrating growing shares of renewable **and fossil free** energy in the region.

Or. en

## Amendment 776

Tom Berendsen

on behalf of the PPE Group

**Gheorghe Falcă, Pilar del Castillo Vera, Henna Virkkunen, François-Xavier Bellamy, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

### Proposal for a regulation

#### Annex I – Part 1 – point 3 – introductory part

*Text proposed by the Commission*

(3) Baltic Energy Market Interconnection Plan in electricity ('BEMIP Electricity'): interconnections between Member States and internal lines in the Baltic region, to foster market integration while integrating growing shares of renewable energy in the region.

*Amendment*

(3) Baltic Energy Market Interconnection Plan in electricity ('BEMIP Electricity'): interconnections between Member States and internal lines in the Baltic region, to foster market integration while integrating growing shares of renewable **and low carbon** energy in the region.

Or. en

## Amendment 777

**Emma Wiesner, Claudia Gamon, Klemen Grošelj, Morten Petersen, Bart Groothuis, Christophe Grudler**

**Proposal for a regulation**  
**Annex I – Part 1 – point 3 – paragraph 1**

*Text proposed by the Commission*

*Amendment*

Member States concerned: Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Poland and Sweden.

Member States concerned: Denmark, Estonia, Finland, Germany, Latvia, Lithuania, **Netherlands** Poland and Sweden.

Or. en

*Justification*

*The integration of off-shore renewable energy in the Baltic Sea region and the Nordic power market is depended on the interconnections to the Netherlands e.g. NorNed.*

**Amendment 778**

**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

**Proposal for a regulation**  
**Annex I – Part 2**

*Text proposed by the Commission*

*Amendment*

**2** **(4) Northern Seas offshore grid ('NSOG'): integrated offshore electricity grid development and the related interconnectors in the North Sea, the Irish Sea, the English Channel and neighbouring waters to transport electricity from renewable offshore energy sources to centres of consumption and storage and to increase cross-border electricity exchange.**

**deleted**

**Member States concerned: Belgium, Denmark, France, Germany, Ireland, Luxemburg, the Netherlands and Sweden;**

**(5) Baltic Energy Market Interconnection Plan offshore grid ('BEMIP offshore'): integrated offshore electricity grid development and the related interconnectors in the Baltic Sea and neighbouring waters to transport electricity from renewable offshore energy sources to centres of consumption and storage and to increase cross-border**

*electricity exchange.*

*Member States concerned: Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Poland and Sweden;*

*(6) South and East offshore grid: integrated offshore electricity grid development and the related interconnectors in the Mediterranean Sea, Black Sea and neighbouring waters to transport electricity from renewable offshore energy sources to centres of consumption and storage and to increase cross-border electricity exchange.*

*Member States concerned: Bulgaria, Cyprus, Croatia, France, Greece, Italy, Malta, Romania, Slovenia, and Spain;*

*(7) South Western Europe offshore grid: integrated offshore electricity grid development and the related interconnectors in the North Atlantic Ocean waters to transport electricity from renewable offshore energy sources to centres of consumption and storage and to increase cross-border electricity exchange.*

*Member States concerned: France, Ireland, Portugal and Spain.*

Or. en

## **Amendment 779**

**Bart Groothuis, Emma Wiesner, Morten Petersen, Christophe Grudler, Nicola Beer**

### **Proposal for a regulation**

#### **Annex I – Part 2 – point 4 – introductory part**

*Text proposed by the Commission*

(4) Northern Seas offshore **grid** ('NSOG'): integrated offshore electricity **grid** development and the related interconnectors in the North Sea, the Irish Sea, the English Channel and neighbouring waters to transport electricity from renewable offshore energy sources to centres of consumption and storage and to

*Amendment*

(4) Northern Seas offshore **grids** ('NSOG'): integrated offshore electricity **and hydrogen grids** development and the related interconnectors in the North Sea, the Irish Sea, the English Channel and neighbouring waters to transport electricity **and hydrogen** from renewable offshore energy sources to centres of consumption

increase cross-border *electricity* exchange.

and storage and to increase cross-border *renewable energy* exchange.

Or. en

#### **Amendment 780**

**Bart Groothuis, Emma Wiesner, Morten Petersen, Christophe Grudler, Nicola Beer**

#### **Proposal for a regulation**

#### **Annex I – Part 2 – point 5 – introductory part**

*Text proposed by the Commission*

*Amendment*

(5) Baltic Energy Market Interconnection Plan offshore *grid* ('BEMIP offshore'): integrated offshore electricity *grid* development and the related interconnectors in the Baltic Sea and neighbouring waters to transport electricity from renewable offshore energy sources to centres of consumption and storage and to increase cross-border *electricity* exchange.

(5) Baltic Energy Market Interconnection Plan offshore *grids* ('BEMIP offshore'): integrated offshore electricity *and hydrogen grids* development and the related interconnectors in the Baltic Sea and neighbouring waters to transport electricity *and hydrogen* from renewable offshore energy sources to centres of consumption and storage and to increase cross-border *renewable energy* exchange.

Or. en

#### **Amendment 781**

**Bart Groothuis, Emma Wiesner, Morten Petersen, Christophe Grudler, Nicola Beer**

#### **Proposal for a regulation**

#### **Annex I – Part 2 – point 6 – introductory part**

*Text proposed by the Commission*

*Amendment*

(6) South and East offshore *grid*: integrated offshore electricity *grid* development and the related interconnectors in the Mediterranean Sea, Black Sea and neighbouring waters to transport electricity from renewable offshore energy sources to centres of consumption and storage and to increase cross-border *electricity* exchange.

(6) South and East offshore *grids*: integrated offshore electricity *and hydrogen grids* development and the related interconnectors in the Mediterranean Sea, Black Sea and neighbouring waters to transport electricity *and hydrogen* from renewable offshore energy sources to centres of consumption and storage and to increase cross-border *renewable energy* exchange.



**Amendment 782**

**Franc Bogovič**

**Proposal for a regulation**

**Annex I – Part 2 – point 6 – introductory part**

*Text proposed by the Commission*

(6) South and **East** offshore grid: integrated offshore electricity grid development and the related interconnectors in the Mediterranean **Sea, Black** Sea and neighbouring waters to transport electricity from renewable offshore energy sources to centres of consumption and storage and to increase cross-border electricity exchange.

*Amendment*

(6) South and **West** offshore grid: integrated offshore electricity grid development and the related interconnectors in the Mediterranean Sea and neighbouring waters to transport electricity from renewable offshore energy sources to centres of consumption and storage and to increase cross-border electricity exchange.

Or. sl

**Amendment 783**

**Franc Bogovič**

**Proposal for a regulation**

**Annex I – Part 2 – point 6 – paragraph 1**

*Text proposed by the Commission*

Member States concerned: **Bulgaria, Cyprus, Croatia**, France, Greece, Italy, Malta, **Romania, Slovenia**, and Spain;

*Amendment*

Member States concerned: France, Greece, Italy, Malta, **Portugal** and Spain;

Or. sl

**Amendment 784**

**Franc Bogovič**

**Proposal for a regulation**

**Annex I – Part 2 – point 7 – introductory part**

*Text proposed by the Commission*

(7) South **Western Europe** offshore

*Amendment*

(7) South **and East** offshore grid **in**

grid: integrated offshore electricity grid development and the related interconnectors in the *North Atlantic Ocean* waters to transport electricity from renewable *offshore* energy sources to centres of consumption and storage and to increase cross-border electricity exchange.

*South Western Europe*: integrated offshore electricity grid development and the related interconnectors in the *Mediterranean Sea, Black Sea and neighbouring* waters to transport electricity from renewable energy sources to centres of consumption and storage and to increase cross-border electricity exchange.

Or. sl

#### **Amendment 785**

**Bart Groothuis, Emma Wiesner, Morten Petersen, Christophe Grudler, Nicola Beer**

#### **Proposal for a regulation**

#### **Annex I – Part 2 – point 7 – introductory part**

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

(7) South Western Europe offshore *grid*: integrated offshore electricity *grid* development and the related interconnectors in the North Atlantic Ocean waters to transport electricity from renewable offshore energy sources to centres of consumption and storage and to increase cross-border *electricity* exchange.

##### *Amendment*

(7) South Western Europe offshore *grids*: integrated offshore electricity *and hydrogen grids* development and the related interconnectors in the North Atlantic Ocean waters to transport electricity *and hydrogen* from renewable offshore energy sources to centres of consumption and storage and to increase cross-border *renewable energy* exchange.

Or. en

#### **Amendment 786**

**Franc Bogovič**

#### **Proposal for a regulation**

#### **Annex I – Part 2 – point 7 – paragraph 1**

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

Member States concerned: *France, Ireland, Portugal and Spain*.

##### *Amendment*

Member States concerned: *Bulgaria, Cyprus, Croatia, Greece, Italy, Romania and Slovenia*.

Or. sl

**Amendment 787**

**Franc Bogovič**

**Proposal for a regulation**

**Annex I – Part 2 – point 7 – paragraph 1 a (new)**

*Text proposed by the Commission*

*Amendment*

***(8) Atlantic offshore grid: integrated offshore electricity grid development and the related interconnectors in the North Atlantic Ocean waters to transport electricity from renewable energy sources to centres of consumption and storage and to increase cross-border electricity exchange.***

***Member States concerned: France, Ireland, Portugal and Spain.***

Or. sl

**Amendment 788**

**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

**Proposal for a regulation**

**Annex I – Part 3 – title**

*Text proposed by the Commission*

*Amendment*

3

**3 *PRIORITY ELECTRICITY CORRIDOR(8) Electricity onshore and offshore grid interconnections in Europe: interconnections between Member States, offshore electricity grid development and internal grid infrastructures to integrate electricity from renewable energy sources and to foster market integration. Member States concerned: all;***

Or. en

**Amendment 789**

**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**  
**Annex I – Part 3 – point 8 – introductory part**

*Text proposed by the Commission*

(8) Hydrogen interconnections in Western Europe ('HI West'): **hydrogen** infrastructure enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

*Amendment*

(8) Hydrogen interconnections in Western Europe ('HI West'): **hydrogen-ready infrastructure and the repurposing of natural gas infrastructure with a view of** enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

Or. en

**Amendment 790**

**Tom Berendsen**

on behalf of the PPE Group

**Othmar Karas, Maria da Graça Carvalho, Gheorghe Falcă, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Hildegard Bentele, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**  
**Annex I – Part 3 – point 8 – introductory part**

*Text proposed by the Commission*

(8) Hydrogen interconnections in Western Europe ('HI West'): hydrogen infrastructure enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

*Amendment*

(8) Hydrogen interconnections in Western Europe ('HI West'): hydrogen infrastructure **and the repurposing of natural gas infrastructure with a view of** enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

Or. en

**Amendment 791**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex I – Part 3 – point 8 – introductory part**

*Text proposed by the Commission*

(8) Hydrogen *interconnections* in Western Europe ('HI West'): hydrogen infrastructure enabling the emergence of an integrated *hydrogen backbone connecting the countries of the region and* addressing *their* specific infrastructure needs for hydrogen *supporting the emergence of an EU-wide network for hydrogen* transport.

*Amendment*

(8) Hydrogen *infrastructure* in Western Europe ('HI West'): hydrogen infrastructure enabling the emergence of an integrated *energy system* addressing *the* specific infrastructure needs for hydrogen *of the countries of the region to connect industrial clusters and multimodal* transport *hubs*.

Or. en

**Amendment 792**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex I – Part 3 – point 8 – paragraph 1**

*Text proposed by the Commission*

Electrolysers: supporting the deployment of *power-to-gas* applications aiming to enable greenhouse gas reductions and contributing to secure, efficient and reliable system operation and smart energy system integration. Member States concerned: Austria, Belgium, Denmark, France, Germany, Ireland, Italy, Luxembourg, Malta, the Netherlands, Portugal, and Spain;

*Amendment*

Electrolysers: supporting the deployment of *renewable energy-based hydrogen* applications aiming to enable greenhouse gas reductions and contributing to secure, efficient and reliable system operation and smart energy system integration. Member States concerned: Austria, Belgium, Denmark, France, Germany, Ireland, Italy, Luxembourg, Malta, the Netherlands, Portugal, and Spain;

Or. en

**Amendment 793**  
**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**  
**Annex I – Part 3 – point 9 – introductory part**

*Text proposed by the Commission*

(9) Hydrogen interconnections in Central Eastern and South Eastern Europe ('HI East'): hydrogen infrastructure enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

*Amendment*

(9) Hydrogen interconnections in Central Eastern and South Eastern Europe ('HI East'): hydrogen infrastructure ***and the repurposing of existing natural gas infrastructure with a view of*** enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport ***and enabling end-user consumption in all sectors.***

Or. en

**Amendment 794**

**Tom Berendsen**

on behalf of the PPE Group

**Othmar Karas, Gheorghe Falcă, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Hildegard Bentele, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**

**Annex I – Part 3 – point 9 – introductory part**

*Text proposed by the Commission*

(9) Hydrogen interconnections in Central Eastern and South Eastern Europe ('HI East'): hydrogen infrastructure enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

*Amendment*

(9) Hydrogen interconnections in Central Eastern and South Eastern Europe ('HI East'): hydrogen infrastructure ***and the repurposing of natural gas infrastructure with a view of*** enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

Or. en

**Amendment 795**

**Ivo Hristov**

**Proposal for a regulation**  
**Annex I – Part 3 – point 9 – introductory part**

*Text proposed by the Commission*

(9) Hydrogen interconnections in Central Eastern and South Eastern Europe ('HI East'): hydrogen infrastructure enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

*Amendment*

(9) Hydrogen interconnections in Central Eastern and South Eastern Europe ('HI East'): hydrogen infrastructure enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for **repurposing of existing gas infrastructure for** hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

Or. en

**Amendment 796**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex I – Part 3 – point 9 – introductory part**

*Text proposed by the Commission*

(9) Hydrogen **interconnections** in Central Eastern and South Eastern Europe ('HI East'): hydrogen infrastructure enabling the emergence of an integrated **hydrogen backbone** connecting the countries of the region and addressing **their** specific infrastructure needs for hydrogen **supporting the emergence of an EU-wide network for hydrogen** transport.

*Amendment*

(9) Hydrogen **infrastructures** in Central Eastern and South Eastern Europe ('HI East'): hydrogen infrastructure enabling the emergence of an integrated **energy system** connecting the countries of the region and addressing **the** specific infrastructure needs for hydrogen **of the countries in the region to connect industrial clusters and multimodal transport hubs**

Or. en

**Amendment 797**  
**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**

## Annex I – Part 3 – point 9 – introductory part

*Text proposed by the Commission*

(9) Hydrogen interconnections in Central Eastern and South Eastern Europe ('HI East'): **hydrogen** infrastructure enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

*Amendment*

(9) Hydrogen interconnections in Central Eastern and South Eastern Europe ('HI East'): **hydrogen-ready** infrastructure enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

Or. en

### Amendment 798

**Marie Toussaint**

on behalf of the Verts/ALE Group

### Proposal for a regulation

#### Annex I – Part 3 – point 9 – paragraph 1

*Text proposed by the Commission*

Electrolysers: supporting the deployment of **power-to-gas applications** aiming to enable greenhouse gas reductions and contributing to secure, efficient and reliable system operation and smart energy system integration. Member States concerned: Austria, Bulgaria, Croatia, Cyprus, Czech Republic, Germany, Greece, Hungary, Italy, Poland, Romania, Slovakia and Slovenia;

*Amendment*

Electrolysers: supporting the deployment of **renewable energy-based hydrogen** aiming to enable greenhouse gas reductions and contributing to secure, efficient and reliable system operation and smart energy system integration. Member States concerned: Austria, Bulgaria, Croatia, Cyprus, Czech Republic, Germany, Greece, Hungary, Italy, Poland, Romania, Slovakia and Slovenia;

Or. en

### Amendment 799

**Paolo Borchia, Isabella Tovaglieri**

### Proposal for a regulation

#### Annex I – Part 3 – point 10 – introductory part

*Text proposed by the Commission*

*Amendment*



(10) Baltic Energy Market Interconnection Plan in hydrogen ('BEMIP Hydrogen'): **hydrogen** infrastructure enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

(10) Baltic Energy Market Interconnection Plan in hydrogen ('BEMIP Hydrogen'): **hydrogen-ready** infrastructure **and the repurposing of existing natural gas infrastructure with a view of** enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport **and multimodal transport hubs, comprising of both pipelines and marine terminals in ports and related open-access infrastructure and facilities to enable export, import, conversion, compression, storage as well as transportation and distribution through other modalities such as ships.**

Or. en

#### **Amendment 800**

**Tom Berendsen**

on behalf of the PPE Group

**Othmar Karas, Gheorghe Falcă, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Hildegard Bentele, Angelika Winzig, Ioan-Rareș Bogdan, Cristian-Silviu Bușoi**

#### **Proposal for a regulation**

#### **Annex I – Part 3 – point 10 – introductory part**

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

(10) Baltic Energy Market Interconnection Plan in hydrogen ('BEMIP Hydrogen'): hydrogen infrastructure enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

##### *Amendment*

(10) Baltic Energy Market Interconnection Plan in hydrogen ('BEMIP Hydrogen'): hydrogen infrastructure **and the repurposing of natural gas infrastructure with a view of** enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

Or. en

**Amendment 801**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex I – Part 3 – point 10 – introductory part**

*Text proposed by the Commission*

(10) Baltic Energy Market  
***Interconnection Plan in hydrogen ('BEMIP Hydrogen')***: hydrogen infrastructure enabling the emergence of an integrated ***hydrogen backbone connecting the countries of the region and addressing their*** specific infrastructure needs for hydrogen ***supporting the emergence of an EU-wide network for hydrogen*** transport.

*Amendment*

(10) ***Hydrogen infrastructure in the*** Baltic Energy Market: hydrogen infrastructure enabling the emergence of an integrated ***energy system*** addressing ***the specific infrastructure needs for hydrogen of the countries in the region to connect industrial clusters and multimodal transport hubs.***

Or. en

**Amendment 802**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex I – Part 3 – point 10 – paragraph 1**

*Text proposed by the Commission*

Electrolysers: supporting the deployment of power-to-gas applications aiming to enable greenhouse gas reductions and contributing to secure, efficient and reliable system operation and smart energy system integration. Member States concerned: Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Poland and Sweden.

*Amendment*

Electrolysers: supporting the deployment of power-to-gas applications aiming to enable greenhouse gas reductions and contributing to secure, efficient and reliable system operation and smart energy system integration. Member States concerned: Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Poland and Sweden.

Or. en

**Amendment 803**

**Marie Toussaint**

on behalf of the Verts/ALE Group

### **Proposal for a regulation**

#### **Annex I – Part 4 – point 11 – introductory part**

*Text proposed by the Commission*

(11) Smart electricity grids deployment: adoption of smart grid technologies across the Union to efficiently integrate the behaviour and actions of all users connected to the electricity network, in particular the generation of large amounts of electricity from **renewable or** distributed energy sources **and** demand response **by consumers**.

*Amendment*

(11) Smart electricity grids deployment: adoption of smart grid technologies across the Union to efficiently integrate the behaviour and actions of all users connected to the electricity network, in particular the generation of large amounts of electricity from distributed **renewable energy sources, demand response, energy storage, electric vehicles and all available flexibility sources**.

Or. en

#### **Amendment 804**

**Christophe Grudler, Bart Groothuis, Morten Petersen, Valérie Hayer, Klemen Grošelj**

### **Proposal for a regulation**

#### **Annex I – Part 4 – point 11 – introductory part**

*Text proposed by the Commission*

(11) Smart electricity grids deployment: adoption of smart grid technologies across the Union to efficiently integrate the behaviour and actions of all users connected to the electricity network, in particular the generation of large amounts of electricity from renewable or distributed energy sources **and** demand response by consumers.

*Amendment*

(11) Smart electricity grids deployment: adoption of smart grid technologies across the Union to efficiently integrate the behaviour and actions of all users connected to the electricity network, in particular the generation of large amounts of electricity from renewable or distributed energy sources, demand response by consumers, **energy storage and other flexibility sources**.

Or. en

#### **Amendment 805**

**Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti, Morten Petersen, Klemen Grošelj, Christophe Grudler, Bart Groothuis, Susana Solís Pérez**

**Proposal for a regulation**  
**Annex I – Part 4 – point 11 – introductory part**

*Text proposed by the Commission*

(11) Smart electricity grids deployment: adoption of smart grid technologies across the Union to efficiently integrate the behaviour and actions of all users connected to the electricity network, in particular the generation of large amounts of electricity from renewable or distributed energy sources and demand response by consumers.

*Amendment*

(11) Smart electricity grids deployment: adoption of smart grid technologies across the Union to efficiently integrate the behaviour and actions of all users connected to the electricity network, in particular the generation of large amounts of electricity from renewable or distributed energy sources and demand response by consumers, **energy storage**.

Or. en

*Justification*

*The role of energy storage must be highlighted given its increasing importance for a decarbonised energy mix.*

**Amendment 806**

**Tom Berendsen**

on behalf of the PPE Group

**Othmar Karas, Sara Skyttedal, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyrali, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**  
**Annex I – Part 4 – point 11 – introductory part**

*Text proposed by the Commission*

(11) Smart electricity grids deployment: adoption of smart grid technologies across the Union to efficiently integrate the behaviour and actions of all users connected to the electricity network, in particular the generation of large amounts of electricity from renewable or distributed energy sources **and** demand response by consumers.

*Amendment*

(11) Smart electricity grids deployment: adoption of smart grid technologies across the Union to efficiently integrate the behaviour and actions of all users connected to the electricity network, in particular the generation of large amounts of electricity from renewable or distributed energy sources, demand response by consumers **and energy storage**.

Or. en

## Amendment 807

Marie Toussaint

on behalf of the Verts/ALE Group

### Proposal for a regulation

#### Annex I – Part 4 – point 12 – introductory part

*Text proposed by the Commission*

(12) *Cross-border carbon dioxide network: development of carbon dioxide transport infrastructure between Member States and with neighbouring third countries in view of the deployment of carbon dioxide capture and storage.*

*Amendment*

(12) *Heating and cooling networks: construction, extension or renovation of heating and cooling networks linked to renewable energy based heating and cooling facilities, including geothermal, solar thermal and heat pump facilities, innovative heating and cooling technologies, such as seawater air conditioning and those valuing unavoidable excess heat and cold, as well as infrastructure linking to thermal storage, including local heat or cold/ice storage, and conversion facilities and their related equipment.*

Or. en

## Amendment 808

Paolo Borchia, Isabella Tovaglieri

### Proposal for a regulation

#### Annex I – Part 4 – point 12 – introductory part

*Text proposed by the Commission*

(12) Cross-border carbon dioxide network: development of carbon dioxide transport infrastructure between Member States and with neighbouring third countries in view of the deployment of carbon dioxide capture and storage.

*Amendment*

(12) Cross-border carbon dioxide network: development of carbon dioxide *capture*, transport *operated by any appropriate means of CO2 transport, including pipeline and ship. and utilisation or storage* infrastructure between Member States and with neighbouring third countries in view of the deployment of carbon dioxide capture and storage *or utilisation*.

Or. en

## **Amendment 809**

**Tom Berendsen**

on behalf of the PPE Group

**Othmar Karas, Sara Skyttedal, Maria da Graça Carvalho, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

### **Proposal for a regulation**

#### **Annex I – Part 4 – point 12 – introductory part**

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

(12) Cross-border carbon dioxide network: development of carbon dioxide transport infrastructure between Member States and with neighbouring third countries in view of the deployment of carbon dioxide capture and storage.

##### *Amendment*

(12) Cross-border carbon dioxide network: development of carbon dioxide transport **and storage** infrastructure between Member States and with neighbouring third countries in view of the deployment of carbon dioxide capture, **use** and storage.

Or. en

## **Amendment 810**

**Niels Fuglsang, Carlos Zorrinho, Dan Nica**

### **Proposal for a regulation**

#### **Annex I – Part 4 – point 12 – introductory part**

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

(12) Cross-border carbon dioxide network: development of carbon dioxide transport infrastructure between Member States and with neighbouring third countries in view of the deployment of carbon dioxide capture and storage.

##### *Amendment*

(12) Cross-border carbon dioxide network: development of carbon dioxide transport **and storage** infrastructure between Member States and with neighbouring third countries in view of the deployment of carbon dioxide capture and storage.

Or. en

## **Amendment 811**

**Marie Toussaint**

on behalf of the Verts/ALE Group

### **Proposal for a regulation**

#### **Annex I – Part 4 – point 13**

*Text proposed by the Commission*

*Amendment*

**(13) Smart gas grids: Adoption of smart gas grid technologies across the Union to efficiently integrate a plurality of renewable and low-carbon gas sources into the gas network, support the uptake of innovative solutions for network management and facilitating smart energy sector integration and demand response.** *deleted*

**Member States concerned: all.**

Or. en

#### **Amendment 812**

**Paolo Borchia, Isabella Tovaglieri**

#### **Proposal for a regulation**

**Annex I – Part 4 – point 13 – introductory part**

*Text proposed by the Commission*

*Amendment*

(13) Smart gas grids: Adoption of smart gas grid technologies across the Union to efficiently integrate a plurality of renewable and low-carbon gas sources into the gas network, support the uptake of innovative solutions for network management and facilitating smart energy sector integration and demand response.

(13) Smart gas grids: Adoption of smart gas grid technologies across the Union to efficiently integrate a plurality of renewable and low-carbon gas sources into the gas network, ***also through their blends with methane***, support the uptake of innovative solutions ***in technological, mechanical or engineering areas, even with the support of digital tools***, for network management and facilitating smart energy sector integration and demand response.

Or. en

#### **Amendment 813**

**Martin Hojsik**

#### **Proposal for a regulation**

**Annex I – Part 4 – point 13 – introductory part**

*Text proposed by the Commission*

(13) Smart gas grids: Adoption of smart gas grid technologies across the Union to efficiently integrate a plurality of renewable **and low-carbon** gas sources into the gas network, support the uptake of innovative solutions for network management and facilitating smart energy sector integration and demand response.

*Amendment*

(13) Smart gas grids: Adoption of smart gas grid technologies across the Union to efficiently integrate a plurality of renewable gas sources into the gas network, support the uptake of innovative solutions for network management and facilitating smart energy sector integration and demand response.

Or. en

**Amendment 814**

**Erik Bergkvist, Carlos Zorrinho, Nicolás González Casares, Niels Fuglsang**

**Proposal for a regulation**

**Annex I – Part 4 – point 13 – introductory part**

*Text proposed by the Commission*

(13) Smart gas grids: Adoption of smart gas grid technologies across the Union to efficiently integrate a plurality of renewable **and low-carbon gas** sources into the gas network, support the uptake of innovative solutions for network management and facilitating smart energy sector integration and demand response.

*Amendment*

(13) Smart gas grids: Adoption of smart gas grid technologies across the Union to efficiently integrate a plurality of renewable sources into the gas network, support the uptake of innovative solutions for network management and facilitating smart energy sector integration and demand response.

Or. en

**Amendment 815**

**Beata Szydło**

**Proposal for a regulation**

**Annex I – Part 4 – point 13 a (new)**

*Text proposed by the Commission*

*Amendment*

***(13 a) Gas infrastructure: development of gas infrastructure to diversify gas supply sources, routes and counterparts, to foster market integration and to contribute towards the implementation of EU climate objectives. Member States concerned: all***



*Justification*

*The proposal excludes the possibility of granting the PCI status for projects in the gas sector, including those that are considered as priority on the 4th PCI list. Gas PCI projects have largely contributed to ensuring a secure, competitive and interconnected market. Natural gas will continue to play an important role in the decarbonisation of EU Member States. For this purpose, it is necessary to create the necessary gas infrastructure in regions where the current gas network does not allow the supply of appropriate volumes of gas fuel to existing and new customers.*

**Amendment 816**

**Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti, Dragoş Pîslaru, Morten Petersen, Klemen Grošelj, Christophe Grudler**

**Proposal for a regulation**

**Annex I – Part 4 – point 13 a (new)**

*Text proposed by the Commission*

*Amendment*

***(13 a) District Heating and Cooling: Upgrading and consolidation of district heating and district cooling networks to ensure a decarbonised supply of heat and cold and increase these sectors, as well as applying the energy efficiency first principle and sector integration through the use of waste heat and increasing flexibility for the energy system through power-to-heat.***

***Member States concerned: all***

Or. en

*Justification*

*District heating and cooling is a cost-efficient decarbonisation technology, a perfect example of sector integration and a well established energy storage option. It has a positive impact on the entire power system.*

**Amendment 817**

**Ivo Hristov**

**Proposal for a regulation**

**Annex I – Part 4 – point 13 a (new)**

*Text proposed by the Commission*

*Amendment*

**(13 a) Natural gas infrastructure:**

***Natural gas PCIs that are already part of the list that is valid at the entry into force of the revised TEN-E Regulation should be granted a transitional period as their completion plays an important role for market integration, security of supply and the transition to a low-carbon energy system.***

***Member States concerned: all***

Or. en

**Amendment 818**

**Tom Berendsen**

on behalf of the PPE Group

**Maria da Graça Carvalho, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**

**Annex I – Part 4 – point 13 a (new)**

*Text proposed by the Commission*

*Amendment*

**(13 a) Smart sector integration: cross-border deployment of joint energy, including hydrogen interconnections, digital and transport projects, along the priority corridors listed under point (1) in Annex I.**

***Member States concerned: all;***

Or. en

**Amendment 819**

**Tom Berendsen**

on behalf of the PPE Group

**Maria da Graça Carvalho, Gheorghe Falcă, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**  
**Annex I – Part 4 – point 13 b (new)**

*Text proposed by the Commission*

*Amendment*

**(13 b) Natural gas infrastructure: completion of gas infrastructure projects included in the fourth and fifth Union list established pursuant Regulation (EU) No 347/2013 for the purpose of enhancing market integration, security of supply, and competition and which contribute to sustainability.**

**Member States concerned: all**

Or. en

**Amendment 820**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyra, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 1 – point a**

*Text proposed by the Commission*

*Amendment*

(a) high-voltage overhead transmission lines, if they have been designed for a voltage of 220 kV or more, and underground and submarine transmission cables, if they have been designed for a voltage of 150 kV or more;

(a) high-voltage overhead transmission lines, if they have been designed for a voltage of 220 kV or more, **including any physical equipment to allow transport of electricity on the high and extra - high voltage level, including high voltage overhead transmission lines, considering internal lines in MS (concerning connections between islands, as well connections between islands and mainland and interconnections between MS)** and underground and submarine transmission cables, if they have been designed for a voltage of 150 kV or more;

Or. en

**Amendment 821**  
**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 1 – point a**

*Text proposed by the Commission*

(a) high-voltage overhead transmission lines, if they have been designed for a voltage of 220 kV or more, and underground and submarine transmission cables, if they have been designed for a voltage of **150** kV or more;

*Amendment*

(a) high-voltage **and extra-high voltage level both** overhead transmission lines, if they have been designed for a voltage of 220 kV or more, and underground and submarine transmission cables, if they have been designed for a voltage of **110** kV or more;

Or. en

**Amendment 822**  
**Aldo Patriciello**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 1 – point a**

*Text proposed by the Commission*

(a) high-voltage overhead transmission lines, if they have been designed for a voltage of 220 kV or more, and underground and submarine transmission cables, if they have been designed for a voltage of **150** kV or more;

*Amendment*

(a) high-voltage **and extra-high voltage level both** overhead transmission lines if they have been designed for a voltage of 220 kV or more, and underground and submarine transmission cables, if they have been designed for a voltage of **110** kV or more;

Or. en

**Amendment 823**  
**Christophe Grudler, Klemen Grošelj**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 1 – point a**

*Text proposed by the Commission*

(a) high-voltage overhead transmission lines, if they have been designed for a

*Amendment*

(a) high-voltage overhead transmission **and distribution** lines, if they have been

voltage of **220** kV or more, and underground and submarine transmission cables, if they have been designed for a voltage of **150** kV or more;

designed for a voltage of **110** kV or more, and underground and submarine transmission cables, if they have been designed for a voltage of **110** kV or more;

Or. en

*Justification*

*These thresholds should be aligned with the thresholds for inclusion in the TYNDP.*

**Amendment 824**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex II – paragraph 1 – point 1 – point a**

*Text proposed by the Commission*

(a) high-voltage overhead transmission lines, if they have been designed for a voltage of 220 kV or more, and underground and submarine transmission cables, if they have been designed for a voltage of **150 kV** or more;

*Amendment*

(a) high-voltage overhead transmission lines, if they have been designed for a voltage of 220 kV or more, and underground and submarine transmission cables, if they have been designed for a voltage of **110kV** or more;

Or. en

**Amendment 825**

**Seán Kelly**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 1 – point a**

*Text proposed by the Commission*

(a) high-voltage overhead transmission lines, if they have been designed for a voltage of 220 kV or more, and underground and submarine transmission cables, if they have been designed for a voltage of **150** kV or more;

*Amendment*

(a) high-voltage overhead transmission lines, if they have been designed for a voltage of 220 kV or more, and underground and submarine transmission cables, if they have been designed for a voltage of **100** kV or more;

Or. en

## Amendment 826

Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti, Morten Petersen, Klemen Grošelj, Christophe Grudler, Susana Solís Pérez

### Proposal for a regulation

#### Annex II – paragraph 1 – point 1 – point b

*Text proposed by the Commission*

(b) **electricity** storage facilities used for storing **electricity** on a permanent or temporary basis in above-ground or underground infrastructure or geological sites, provided they are directly connected to high-voltage transmission lines designed for a voltage of 110 kV or more;

*Amendment*

(b) **energy** storage facilities used for storing **energy** on a permanent or temporary basis in above-ground or underground infrastructure or geological sites, provided they are directly connected to high-voltage transmission lines designed for a voltage of 110 kV or more; **deferring the final use of electricity to a later moment than when it was generated or the conversion of electrical energy into a form of energy which can be stored, the storing of that energy, and the subsequent reconversion of that energy back into electrical energy or use as another energy carrier;**

Or. en

*Justification*

*Alignment with directive (EU) 2019/944*

## Amendment 827

**Tom Berendsen**

on behalf of the PPE Group

**Othmar Karas, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyrali, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareș Bogdan, Cristian-Silviu Bușoi**

### Proposal for a regulation

#### Annex II – paragraph 1 – point 1 – point b

*Text proposed by the Commission*

(b) electricity storage facilities used for **storing** electricity on a permanent or temporary basis in above-ground or underground infrastructure or geological

*Amendment*

(b) electricity storage facilities used for **providing flexibility to the electricity system also in an aggregated form** on a permanent or temporary basis in above-

sites, provided they are directly connected to high-voltage transmission lines designed for a voltage of 110 kV or more;

ground or underground infrastructure or geological sites, provided they are directly connected to high-voltage transmission lines designed for a voltage of 110 kV or more;

Or. en

#### **Amendment 828**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 1 – point b**

*Text proposed by the Commission*

(b) electricity storage facilities used for storing electricity on a ***permanent or*** temporary basis in above-ground or underground infrastructure or geological sites, provided they ***are directly connected to high-voltage transmission lines designed for a voltage of 110 kV*** or more;

*Amendment*

(b) electricity storage facilities used for storing electricity on a temporary basis in above-ground or underground infrastructure or geological sites, provided they ***have a storage capacity of 50 MW*** or more;

Or. en

#### **Amendment 829**

**Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Klemen Grošelj, Christophe Grudler, Bart Groothuis, Susana Solís Pérez**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 1 – point b a (new)**

*Text proposed by the Commission*

*Amendment*

***(b a) charging infrastructure for electric vehicles;***

Or. en

*Justification*

*Charging infrastructure enables sector integration, contributes to grid stability by providing storage capacity in EV batteries and given the nature of mobility clearly has cross-border effects. Given its undoubted contribution to the decarbonisation of road transport, it clearly*

*fulfils the criteria to become PCI candidate.*

**Amendment 830**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex II – paragraph 1 – point 1 – point d**

*Text proposed by the Commission*

(d) systems and components integrating ICT, through operational digital platforms, control systems and sensor technologies both at transmission and **medium voltage** distribution level, aiming at a more efficient and intelligent electricity transmission and distribution network, increased capacity to integrate **new forms of** generation, storage **and consumption** and facilitating new business models and market structures;

*Amendment*

(d) systems and components integrating ICT, through operational digital platforms, control systems and sensor technologies both at transmission and distribution level, aiming at a more efficient and intelligent electricity transmission and distribution network, increased capacity to integrate **renewable decentralised energy** generation, **energy storage, demand response, electric vehicles and all available flexibility sources** and facilitating new business models and market structures;

Or. en

**Amendment 831**

**Erik Bergkvist, Robert Hajšel, Carlos Zorrinho, Łukasz Kohut, Nicolás González Casares, Niels Fuglsang**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 1 – point d**

*Text proposed by the Commission*

(d) systems and components integrating ICT, through operational digital platforms, control systems and sensor technologies both at transmission and medium voltage distribution level, aiming at a more efficient and intelligent electricity transmission and distribution network, increased capacity to integrate new forms of generation, storage and consumption and facilitating new business

*Amendment*

(d) systems and components integrating ICT, through operational digital platforms, control systems and sensor technologies both at transmission and medium voltage distribution level, aiming at a more efficient and intelligent electricity transmission and distribution network, increased capacity to integrate new forms of generation, storage, **demand response (e.g. heat pumps and EVs)** and



models and market structures;

consumption and facilitating new business models and market structures;

Or. en

### **Amendment 832**

**Aldo Patriciello**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 1 – point d**

*Text proposed by the Commission*

(d) systems and components integrating ICT, through operational digital platforms, control systems and sensor technologies **both** at transmission **and** medium voltage distribution level, aiming at a more efficient and intelligent electricity transmission and distribution network, increased capacity to integrate new forms of generation, storage and consumption and facilitating new business models and market structures;

*Amendment*

(d) systems and components integrating ICT, through operational digital platforms, control systems and sensor technologies at transmission, medium **and low** voltage distribution level, aiming at a more efficient and intelligent electricity transmission and distribution network, increased capacity to integrate new forms of generation, storage, **demand response** and consumption (**like EVs and heat pumps**) and facilitating new business models and market structures;

Or. en

### **Amendment 833**

**Tom Berendsen**

on behalf of the PPE Group

**Othmar Karas, Maria da Graça Carvalho, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 1 – point d**

*Text proposed by the Commission*

(d) systems and components integrating ICT, through operational digital platforms, control systems and sensor technologies both at transmission and medium voltage distribution level, aiming at a more efficient and intelligent

*Amendment*

(d) systems and components integrating ICT, through operational digital platforms, control systems and sensor technologies both at transmission and medium voltage distribution level, aiming at a more efficient and intelligent

electricity transmission and distribution network, increased capacity to integrate new forms of generation, storage and consumption and facilitating new business models and market structures;

electricity transmission and distribution network, increased capacity to integrate new forms of generation, storage, **demand response** and consumption and facilitating new business models and market structures;

Or. en

#### **Amendment 834**

**Christophe Grudler, Valérie Hayer, Klemen Grošelj**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 1 – point d**

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

(d) systems and components integrating ICT, through operational digital platforms, control systems and sensor technologies both at transmission and medium voltage distribution level, aiming at a more efficient and intelligent electricity transmission and distribution network, increased capacity to integrate new forms of generation, storage and consumption and facilitating new business models and market structures;

##### *Amendment*

(d) systems and components integrating ICT, through operational digital platforms, control systems and sensor technologies both at transmission and medium voltage distribution level, aiming at a more efficient and intelligent electricity transmission and distribution network, increased capacity to integrate new forms of generation, storage, **demand response** and consumption and facilitating new business models and market structures;

Or. en

#### **Amendment 835**

**Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti, Klemen Grošelj, Christophe Grudler, Bart Groothuis, Susana Solís Pérez**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 1 – point d**

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

(d) systems and components integrating ICT, through operational digital platforms, control systems and sensor technologies **both** at transmission **and** medium voltage distribution level, aiming

##### *Amendment*

(d) systems and components integrating ICT, through operational digital platforms, control systems and sensor technologies at transmission, medium **and low** voltage distribution level, aiming at a

at a more efficient and intelligent electricity transmission and distribution network, increased capacity to integrate new forms of generation, storage and consumption and facilitating new business models and market structures;

more efficient and intelligent electricity transmission and distribution network, increased capacity to integrate new forms of generation, storage and consumption and facilitating new business models and market structures

Or. en

### **Amendment 836**

**Tom Berendsen**

on behalf of the PPE Group

**Maria da Graça Carvalho, Gheorghe Falcă, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Hildegard Bentele, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 1 – point e**

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

(e) any equipment or installation falling under category referred to in point (a) having dual functionality: interconnection and transmission of offshore renewable electricity from the offshore generation sites to two or more countries, as well as any offshore adjacent equipment or installation essential to operate safely, securely and efficiently, including protection, monitoring and control systems, and necessary substations if they also ensure technology interoperability inter alia interface compatibility between different technologies, ('offshore grids for renewable energy').

##### *Amendment*

(e) any equipment or installation falling under category referred to in point (a) having dual functionality: interconnection and transmission of offshore renewable electricity from the offshore generation sites to two or more countries, as well as any offshore adjacent equipment or installation essential to operate safely, securely and efficiently, including protection, monitoring and control systems, and necessary substations if they also ensure technology interoperability inter alia interface compatibility between different technologies, ('offshore grids for renewable energy'), ***including the conversion of renewable energy into hydrogen through on- and offshore electrolysis facilities.***

Or. en

### **Amendment 837**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 1 – point e a (new)**

*Text proposed by the Commission*

*Amendment*

*(e a) any equipment or installation falling under the category referred to in point (a) having dual functionality: interconnection and transmission of offshore renewable electricity from the offshore generation sites to two or more countries, including the onshore prolongation of this equipment and the domestic grid reinforcement necessary to ensure an adequate and reliable transmission grid and to supply electricity generated offshore to land locked countries as well as any offshore adjacent equipment or installation essential to operate safely, securely and efficiently, including protection, monitoring and control systems, and necessary substations if they also ensure technology interoperability, inter alia interface compatibility, between different technologies, ('offshore grids for renewable energy').*

Or. en

**Amendment 838**

**Emma Wiesner, Claudia Gamon, Klemen Grošelj, Bart Groothuis, Christophe Grudler**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 1 – point e a (new)**

*Text proposed by the Commission*

*Amendment*

*(e a) equipment, installation or network components that contribute to operational security or increased voltage quality by providing ancillary services, remedial actions or other services necessary for electricity system defence and restoration, including services providing inertia, synthetic inertia, fault current injection, grid forming capacities, voltage*

***regulation, frequency regulation, protection, monitoring and control systems at all voltage levels and substations;***

Or. en

*Justification*

*Network components play a crucial role in stabilizing potential frequency fluctuations while increasing operational safety, power and voltage quality. The components can be installed linked to transmission grid expansion or be installed as individual investments. The need for grid stabilizing and power quality improvement increases as more intermittent and renewable energy sources are integrated to the European energy grid.*

**Amendment 839**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex II – paragraph 1 – point 2 – introductory part**

*Text proposed by the Commission*

*Amendment*

(2) concerning ***smart gas grids***:

(2) concerning ***heating and cooling networks***:

Or. en

**Amendment 840**

**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 2 – point a**

*Text proposed by the Commission*

*Amendment*

(a) any of the following equipment ***or*** installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane or hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality

(a) any of the following equipment installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane ***synthetic methane*** or hydrogen) ***by blending it*** into the network. ***This includes, but is not limited to:*** digital systems and components integrating ICT, control systems and sensor technologies to

control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the *existing* network.

enable the interactive and intelligent ***integration***, monitoring, metering, quality control and management of gas production, transmission, distribution ***storage*** and consumption within a gas network; ***the necessary infrastructure adaptations to support the implementation of the smart gas grids, to connect the production facilities to the network and to enable the uptake of greater concentrations of hydrogen within a gas network; any equipment or installation essential for the gas system to operate safely, securely and efficiently to enable bi-directional capacity, including compressor stations with greater uptake of renewable and low-carbon gases.*** Furthermore, such projects may also include ***connections from renewable and low-carbon gases production facilities into the transmission grid***, equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the ***network, such as upgrades of various gas infrastructure parts to retrofit network assets to be compatible to transport renewable and low-carbon gases in blends of methane and hydrogen.***

Or. en

#### **Amendment 841**

**Emma Wiesner, Claudia Gamon, Klemen Grošelj, Morten Petersen, Bart Groothuis, Christophe Grudler**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 2 – point a**

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

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane or hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and

##### *Amendment*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable and low-carbon gases ***with a carbon threshold of which the life cycle greenhouse gas emissions savings requirement of 70 % relative to a fossil fuel comparator of 94g CO<sub>2</sub>e/MJ as set***

intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

*out in Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council. Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1 taking into account the carbon intensity of the electricity in the country of production for electricity use. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, (including biomethane or hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.*

Or. en

#### *Justification*

*The TEN-E regulation should strictly exclude fossil fuels. In order to enable investments in low carbon gases such as biogas and hydrogen, a strict carbon threshold should be set to ensure that gas projects are excluded.*

#### **Amendment 842**

**Massimiliano Salini, Antonio Tajani, Salvatore De Meo, Aldo Patriciello**

#### **Proposal for a regulation**

**Annex II – paragraph 1 – point 2 – point a**

#### *Text proposed by the Commission*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including

#### *Amendment*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including

biomethane or hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

biomethane, *synthetic methane* or hydrogen) **and their blend with methane** into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring **and integration**, metering, quality control and management of gas production, transmission, distribution, **storage** and consumption within a gas network. Furthermore, such projects may also include:

*i()* equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network;

*(ii) connections from renewable and low-carbon gases production facilities into transmission or distribution grids;*

*(iii) newly built, repurposed or retrofitted natural gas pipelines or equipment insofar as they are ready to transport renewable gases, including hydrogen (in pure form or blends), and only insofar as they are functional to the development of the EU hydrogen priority corridors, including upstream import pipelines.*

Or. en

#### **Amendment 843**

**Tom Berendsen**

on behalf of the PPE Group

**Maria da Graça Carvalho, Gheorghe Falcă, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Hildegard Bentele, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

#### **Proposal for a regulation**

**Annex II – paragraph 1 – point 2 – point a**

*Text proposed by the Commission*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane or hydrogen) into the network:

*Amendment*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane or hydrogen) **and their blends**



digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

*with methane* into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network **notably by increasing the ability to blend different types of gas**. Furthermore, such projects may also include **connections from renewable and low-carbon gases production facilities into the transmission grid**, equipment to enable reverse flows from the distribution to the transmission level, **power-to-gas facilities**, and related necessary upgrades to the existing network **facilitating the transport of blends of hydrogen and low carbon gases, including methane**.

Or. en

#### **Amendment 844**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 2 – point a**

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

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable **and low-carbon gases (including biomethane or hydrogen)** into the network: **digital** systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, **quality** control and management of **gas** production, **transmission**, distribution and consumption within a **gas** network. Furthermore, such projects may also include equipment to enable **reverse flows** from the distribution **to the transmission** level and related necessary upgrades to the

##### *Amendment*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable **energy based heat, cold and unavoidable excess heat resources** into the network: **pipes equipped with** systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, **temperature** control and management of **heat and cool** production, distribution and consumption within a network. Furthermore, such projects may also include equipment to enable **integration of thermal storage, local heat or cold /ice storage** from the distribution level and related necessary upgrades to the

existing network.

existing network *to enable two-way district heating and cooling, as well as conversion facilities.*

Or. en

#### **Amendment 845**

**Franc Bogovič**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 2 – point a**

*Text proposed by the Commission*

(a) ***any of the following equipment or installation*** aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane or hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

*Amendment*

(a) ***all necessary network modifications, including internal coating of existing pipes, with the exception of the construction of new gas pipes and any modifications*** aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane or hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network;

Or. sl

#### **Amendment 846**

**François-Xavier Bellamy**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 2 – point a**

*Text proposed by the Commission*

(a) any of the following equipment or

*Amendment*

(a) any of the following equipment or

installation aiming at enabling ***and facilitating the integration of renewable and low-carbon gases (including biomethane or hydrogen) into the network***: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

installation aiming at enabling digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

Or. en

**Amendment 847**  
**Ivo Hristov**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 2 – point a**

*Text proposed by the Commission*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane or hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

*Amendment*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane or hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network, ***including modernisation and upgrades of existing gas infrastructure.***

Or. en

**Amendment 848**  
**Patrizia Toia, Alessandra Moretti**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 2 – point a**

*Text proposed by the Commission*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane or hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

*Amendment*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane, ***synthetic methane*** or hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent ***integration***, monitoring, metering, quality control and management of gas production, transmission, distribution, ***storage*** and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

Or. en

**Amendment 849**  
**Martin Hojsik**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 2 – point a**

*Text proposed by the Commission*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable ***and low-carbon*** gases (***including*** biomethane or hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption

*Amendment*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable gases (***such as*** biomethane or ***renewable*** hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas

within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

Or. en

**Amendment 850**  
**Aldo Patriciello**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 2 – point a**

*Text proposed by the Commission*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane *or hydrogen*) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

*Amendment*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable and low-carbon gases (including biomethane) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

Or. en

**Amendment 851**  
**Erik Bergkvist, Carlos Zorrinho, Nicolás González Casares, Niels Fuglsang**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 2 – point a**

*Text proposed by the Commission*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable

*Amendment*

(a) any of the following equipment or installation aiming at enabling and facilitating the integration of renewable

and *low-carbon gases* (including biomethane or hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

and (including biomethane or *renewable* hydrogen) into the network: digital systems and components integrating ICT, control systems and sensor technologies to enable the interactive and intelligent monitoring, metering, quality control and management of gas production, transmission, distribution and consumption within a gas network. Furthermore, such projects may also include equipment to enable reverse flows from the distribution to the transmission level and related necessary upgrades to the existing network.

Or. en

### **Amendment 852**

**Susana Solís Pérez, Christophe Grudler, Bart Groothuis**

#### **Proposal for a regulation**

##### **Annex II – paragraph 1 – point 3 – point a**

*Text proposed by the Commission*

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, ***which mainly contains high-pressure hydrogen pipelines, excluding pipelines for the local distribution of hydrogen;***

*Amendment*

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis

Or. en

### **Amendment 853**

**Paolo Borchia, Isabella Tovaglieri**

#### **Proposal for a regulation**

##### **Annex II – paragraph 1 – point 3 – point a**

*Text proposed by the Commission*

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, which

*Amendment*

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, which

mainly contains high-pressure hydrogen pipelines, *excluding pipelines for the local distribution of hydrogen*;

mainly contains high-pressure *long distance* hydrogen pipelines, *regional and industrial clusters and/or multimodal transport hubs, including marine terminal in ports and airports*;

Or. en

#### **Amendment 854**

**Martina Dlabajová, Klemen Grošelj, Ivars Ijabs, Dragoș Pîslaru, Nicola Danti, Nicola Beer**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 3 – point a**

*Text proposed by the Commission*

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, excluding pipelines for the local distribution of hydrogen;

*Amendment*

(a) transmission pipelines for the transport of hydrogen, *including the repurposed natural gas infrastructure*, giving access to multiple network users on a transparent and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, excluding pipelines for the local distribution of hydrogen;

Or. en

#### **Amendment 855**

**Tom Berendsen**

on behalf of the PPE Group

**Maria da Graça Carvalho, Gheorghe Falcă, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Hildegard Bentele, Angelika Winzig, Ioan-Rareș Bogdan, Cristian-Silviu Bușoi**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 3 – point a**

*Text proposed by the Commission*

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, excluding pipelines for the local

*Amendment*

(a) transmission pipelines for the transport of hydrogen, *including repurposed natural gas infrastructure*, giving access to multiple network users on a transparent and non-discriminatory basis, which mainly contains high-pressure

distribution of hydrogen;

hydrogen pipelines, excluding pipelines for the local distribution of hydrogen;

Or. en

#### **Amendment 856**

**Emma Wiesner, Claudia Gamon, Klemen Grošelj, Morten Petersen, Bart Groothuis, Christophe Grudler**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 3 – point a**

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

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, excluding pipelines for the local distribution of hydrogen;

##### *Amendment*

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, **for hydrogen in gaseous or liquid state**, excluding pipelines for the local distribution of hydrogen;

Or. en

##### *Justification*

*New innovations in liquid hydrogen are currently being developed and presented to the market. The framework should hence also facilitate transport of hydrogen in liquid state.*

#### **Amendment 857**

**Evžen Tošenovský, Pietro Fiocchi, Izabela-Helena Kloc**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 3 – point a**

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

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, excluding pipelines for the local distribution of hydrogen;

##### *Amendment*

(a) transmission pipelines for the transport of **hydrogen or admixture of methane with** hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, excluding pipelines for the local distribution of hydrogen;



**Amendment 858**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point a**

*Text proposed by the Commission*

(a) ***transmission*** pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, ***which mainly contains high-pressure hydrogen pipelines, excluding pipelines for the local distribution of hydrogen;***

*Amendment*

(a) pipelines for the transport ***and distribution*** of hydrogen, ***departing from electrolyser facilities meeting the criteria listed in point (4) to industrial clusters and multimodal transport hubs*** giving access to multiple network users on a transparent and non-discriminatory basis;

Or. en

**Amendment 859**

**Tom Berendsen**

on behalf of the PPE Group

**Othmar Karas, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Hildegard Bentele, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point a**

*Text proposed by the Commission*

(a) ***transmission*** pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, ***which mainly contains high-pressure hydrogen pipelines***, excluding pipelines for the local distribution of hydrogen;

*Amendment*

(a) ***high-pressure*** pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, excluding pipelines for the local distribution of hydrogen;

Or. en

**Amendment 860**

**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point a**

*Text proposed by the Commission*

(a) **transmission** pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, **which mainly contains high-pressure hydrogen pipelines**, excluding pipelines for the local distribution of hydrogen;

*Amendment*

(a) **high-pressure** pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, excluding pipelines for the local distribution of hydrogen;

Or. en

**Amendment 861**

**Massimiliano Salini, Antonio Tajani, Salvatore De Meo, Aldo Patriciello**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point a**

*Text proposed by the Commission*

(a) transmission pipelines **for the** transport **of** hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, excluding pipelines for the local distribution of hydrogen;

*Amendment*

(a) transmission pipelines **able to** transport hydrogen **up to 100%**, giving access to multiple network users on a transparent and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, excluding pipelines for the local distribution of hydrogen;

Or. en

**Amendment 862**

**Christophe Grudler, Bart Groothuis, Valérie Hayer, Klemen Grošelj**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point a**

*Text proposed by the Commission*

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent

*Amendment*

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent

and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, ***excluding*** pipelines for the local distribution of hydrogen;

and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, ***including*** pipelines for the local distribution of hydrogen;

Or. en

**Amendment 863**  
**Andris Ameriks**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 3 – point a**

*Text proposed by the Commission*

*Amendment*

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, ***excluding pipelines for the local distribution of hydrogen***;

(a) transmission pipelines for the transport of hydrogen, giving access to multiple network users on a transparent and non-discriminatory basis, which mainly contains high-pressure hydrogen pipelines, ***including ‘last-mile’ infrastructure connections***;

Or. en

**Amendment 864**  
**Massimiliano Salini, Antonio Tajani, Salvatore De Meo, Aldo Patriciello**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 3 – point a a (new)**

*Text proposed by the Commission*

*Amendment*

***(a a) newly built, repurposed or retrofitted pipelines or equipment insofar as they are ready to transport hydrogen (in pure form or blends), and only insofar as they are functional to the development of the EU hydrogen priority corridors, including upstream import pipelines***;

Or. en

**Amendment 865**

Evžen Tošenovský, Pietro Fiocchi, Izabela-Helena Kloc

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point b**

*Text proposed by the Commission*

(b) underground storage facilities connected to the high-pressure hydrogen pipelines referred to in point (a);

*Amendment*

(b) underground storage facilities connected to the high-pressure hydrogen *or admixture of methane with hydrogen* pipelines referred to in point (a);

Or. en

**Amendment 866**

**Susana Solís Pérez, Bart Groothuis, Christophe Grudler**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point b**

*Text proposed by the Commission*

(b) *underground* storage facilities connected to the *high-pressure* hydrogen pipelines referred to in point (a);

*Amendment*

(b) storage facilities connected to the hydrogen pipelines referred to in point (a);

Or. en

**Amendment 867**

**Andris Ameriks**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point b**

*Text proposed by the Commission*

(b) *underground* storage facilities connected to the *high-pressure* hydrogen pipelines referred to in point (a);

*Amendment*

(b) storage facilities connected to the hydrogen pipelines referred to in point (a);

Or. en

**Amendment 868**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 3 – point b**

*Text proposed by the Commission*

(b) underground storage facilities connected to the **high-pressure** hydrogen pipelines referred to in point (a);

*Amendment*

(b) underground storage facilities connected to the hydrogen pipelines referred to in point (a);

Or. en

**Amendment 869**  
**Susana Solís Pérez**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 3 – point c**

*Text proposed by the Commission*

(c) reception, storage and regasification or decompression facilities for liquefied hydrogen or hydrogen embedded in other chemical substances with the objective of injecting the hydrogen into the grid;

*Amendment*

(c) reception, storage and regasification or decompression facilities for liquefied hydrogen or hydrogen embedded in other chemical substances with the objective of injecting the hydrogen into the grid ***dedicated to hydrogen, where relevant;***

Or. en

**Amendment 870**  
**Andris Ameriks**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 3 – point c**

*Text proposed by the Commission*

(c) reception, storage ***and*** regasification or decompression facilities for liquefied hydrogen or hydrogen embedded in other chemical substances ***with the objective of injecting the hydrogen into the grid;***

*Amendment*

(c) Reception ***and storage of hydrogen and hydrogen carriers, facilities to retrieve hydrogen from energy carriers,*** regasification or decompression facilities for liquefied hydrogen or hydrogen embedded in other chemical substances;

**Amendment 871**

**Erik Bergkvist, Robert Hajšel, Carlos Zorrinho, Nicolás González Casares, Niels Fuglsang**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point c**

*Text proposed by the Commission*

(c) reception, storage and regasification or decompression facilities for liquefied hydrogen or hydrogen embedded in other chemical substances with the objective of injecting the hydrogen into the grid;

*Amendment*

(c) reception, storage and regasification or decompression facilities for liquefied hydrogen or hydrogen embedded in other chemical substances with the objective of injecting the hydrogen into the **hydrogen** grid;

Or. en

**Amendment 872**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point c**

*Text proposed by the Commission*

(c) **reception**, storage and **regasification or** decompression facilities for liquefied hydrogen **or hydrogen embedded in other chemical substances** with the objective of injecting the hydrogen into the **grid**;

*Amendment*

(c) storage **compression** and decompression facilities for liquefied hydrogen with the objective of injecting the hydrogen into the **pipelines referred to in point (a)**;

Or. en

**Amendment 873**

**Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti, Morten Petersen, Klemen Grošelj, Christophe Grudler, Bart Groothuis, Susana Solís Pérez**

**Proposal for a regulation**

## Annex II – paragraph 1 – point 3 – point c a (new)

*Text proposed by the Commission*

*Amendment*

***(c a) storage facilities connected to the electricity networks that enable integration with electricity sectors, enabling the operations of the energy systems across multiple energy carriers***  
;

Or. en

*Justification*

*The role of energy storage must be highlighted given its increasing importance for a decarbonised energy mix.*

### **Amendment 874**

**Marie Toussaint**

on behalf of the Verts/ALE Group

### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 3 – point d – introductory part**

*Text proposed by the Commission*

*Amendment*

(d) any equipment or installation essential for the hydrogen **system** to operate safely, securely and efficiently or to enable bi-directional capacity, including compressor stations.

(d) any equipment or installation essential for the hydrogen **pipelines and facilities referred to in points (a), (b) and (c)** to operate safely, securely and efficiently or to enable bi-directional capacity, including compressor stations.

Or. en

### **Amendment 875**

**Andris Ameriks**

### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 3 – point d – introductory part**

*Text proposed by the Commission*

*Amendment*

(d) any equipment or installation essential for the hydrogen system to

(d) any equipment or installation essential for the hydrogen system to

operate safely, securely and efficiently or to enable bi-directional capacity, including compressor stations.

operate safely, securely and efficiently or to enable bi-directional capacity, including compressor stations ***and facilities and pipeline systems for oxygen.***

Or. en

#### **Amendment 876**

**Paolo Borchia, Isabella Tovaglieri**

#### **Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point d – introductory part**

*Text proposed by the Commission*

*Amendment*

(d) any equipment or installation essential for the hydrogen system to operate safely, securely and efficiently or to enable bi-directional capacity, including compressor stations.

(d) any equipment or installation essential for the hydrogen system, ***included in blended portions of the network***, to operate safely, securely and efficiently or to enable bi-directional capacity, including compressor stations.

Or. en

#### **Amendment 877**

**Evžen Tošenovský, Pietro Fiocchi, Izabela-Helena Kloc**

#### **Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point d – introductory part**

*Text proposed by the Commission*

*Amendment*

(d) any equipment or installation essential for the hydrogen system to operate safely, securely and efficiently or to enable bi-directional capacity, including compressor stations.

(d) any equipment or installation essential for the ***hydrogen or admixture of methane with*** hydrogen system to operate safely, securely and efficiently or to enable bi-directional capacity, including compressor stations.

Or. en

#### **Amendment 878**

**Josianne Cutajar, Alfred Sant, Alex Agius Saliba, Cyrus Engerer**



## Proposal for a regulation

### Annex II – paragraph 1 – point 3 – point d – paragraph 1

*Text proposed by the Commission*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets converted from natural gas dedicated to hydrogen, or a combination of the two.

*Amendment*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets converted from natural gas dedicated to hydrogen, or a combination of the two, ***including from new natural gas infrastructure projects which were already included in the fourth or fifth Union list of projects of common interest established pursuant to Regulation (EU) No 347/2013 if they contribute to ending energy isolation of those Member States that are currently not connected to the European gas network, provided that the new infrastructure is hydrogen-ready and already under development or planning.***

Or. en

## Amendment 879

Jerzy Buzek

## Proposal for a regulation

### Annex II – paragraph 1 – point 3 – point d – paragraph 1

*Text proposed by the Commission*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets converted from natural gas dedicated to hydrogen, or a combination of the two.

*Amendment*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets converted from natural gas dedicated to hydrogen, or a combination of the two. ***Hydrogen infrastructure as listed in points (a), (b), (c), and (d) may be used in the transitional period for the purpose of blending of hydrogen with methane until the emergence of sufficient market demand which will make pure hydrogen economically feasible.***

Or. en

*Justification*

*The proposal aims to clarify that not only new dedicated hydrogen projects but also*

*investments assuming repurposing of the existing natural gas infrastructure for use of pure hydrogen will be eligible under the new TEN-E Regulation. The amendment that allows the usage of hydrogen infrastructure for the purpose of blending of hydrogen with methane in the transitional period until the emergence of sufficient market demand, is meant to support the development of required hydrogen infrastructure. This approach allows for the gradual development of hydrogen infrastructure that takes due consideration of the state of hydrogen market development. The amendment is intended to mitigate the risk of lock-in effect as the new projects are expected to be designed as hydrogen ready.*

## **Amendment 880**

**Martina Dlabajová, Klemen Grošelj, Ivars Ijabs, Dragoş Pişlaru, Nicola Beer**

### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 3 – point d – paragraph 1**

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

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets **converted** from natural gas **dedicated** to hydrogen, or a combination of the two.

##### *Amendment*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets **repurposed** from natural gas to hydrogen, or a combination of the two. **Hydrogen infrastructure as listed in points (a), (b), (c), and (d) may be used in a transitional period for the purpose of blends of hydrogen with methane or methane.**

Or. en

##### *Justification*

*Any kind of repurposing support of TEN-E shall take into account that future gas carrier (hydrogen or a mixture of methane with hydrogen) may not necessarily be fully available, once the repurposing is finished. Therefore a temporary usage of repurposed networks for methane or blends of methane with hydrogen shall be allowed.*

## **Amendment 881**

**Susana Solís Pérez, Christophe Grudler**

### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 3 – point d – paragraph 1**

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

Any of the assets listed in points (a), (b), (c), and (d) **may be** newly constructed assets or assets converted from natural gas

##### *Amendment*

Any of the assets listed in points (a), (b), (c), and (d) **maybe** newly constructed assets or assets converted from natural gas

dedicated to hydrogen, or a combination of the two.

dedicated to hydrogen *or hydrogen-derived fuels*, or a combination of the two. *These assets will be dimensioned to satisfied a credible, reliable and sustainable demand without creating overcapacity.*

Or. en

#### **Amendment 882**

**Evžen Tošenovský, Pietro Fiocchi, Izabela-Helena Kloc**

#### **Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point d – paragraph 1**

*Text proposed by the Commission*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets converted from natural gas dedicated to hydrogen, or a combination of the two.

*Amendment*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets converted from natural gas dedicated to hydrogen *or admixture of methane with hydrogen*, or a combination of the two.

Or. en

#### **Amendment 883**

**Massimiliano Salini, Antonio Tajani, Salvatore De Meo, Aldo Patriciello**

#### **Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point d – paragraph 1**

*Text proposed by the Commission*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets converted from natural gas *dedicated to* hydrogen, or a combination of the two.

*Amendment*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets converted from natural gas *able to transport* hydrogen *up to 100%*, or a combination of the two.

Or. en

#### **Amendment 884**

**Andris Ameriks**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point d – paragraph 1**

*Text proposed by the Commission*

Any of the assets listed in points (a), (b), (c), **and (d)** may be newly constructed assets or assets converted from natural gas dedicated to hydrogen, or a combination of the two.

*Amendment*

Any of the assets listed in points (a), (b), (c), **(d) and (e)** may be newly constructed assets or assets converted from natural gas dedicated to hydrogen, or a combination of the two.

Or. en

**Amendment 885**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyra, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Hildegard Bentele, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point d – paragraph 1**

*Text proposed by the Commission*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets **converted** from natural gas dedicated to hydrogen, or a combination of the two.

*Amendment*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets **repurposed** from natural gas dedicated to hydrogen, or a combination of the two.

Or. en

**Amendment 886**

**Patrizia Toia, Alessandra Moretti**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point d – paragraph 1**

*Text proposed by the Commission*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets converted from natural gas **dedicated to hydrogen**, or a combination of

*Amendment*

Any of the assets listed in points (a), (b), (c), and (d) may be newly constructed assets or assets converted from natural gas **to be hydrogen-ready**, or a combination of

the two.

the two.

Or. en

## **Amendment 887**

**Jerzy Buzek**

### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 3 – point d a (new)**

*Text proposed by the Commission*

*Amendment*

***(d a) transmission pipelines or reception, storage and regasification or decompression facilities for liquefied natural gas (LNG) or any equipment or installation essential for the system to operate safely, securely and efficiently for the purpose of methane and hydrogen to enable fuel switch from more carbon intensive fuels (notably coal, lignite, oil) during a transitional period, giving access to multiple network users on a transparent and non-discriminatory basis, provided that, upon construction, these investments are ready for the future use of hydrogen.***

Or. en

#### *Justification*

*The shift away from hard and lignite coal can only be successfully achieved in the short and medium term if the European regulatory framework, including the new TEN-E Regulation, allows natural gas to be used in the decarbonisation process. A fast phase-out of coal, lignite and oil can only be successfully achieved if an intermediate 'transition': switch to natural gas is enabled; given the scale of generation that will need to be replaced over a very short timeframe, renewable electricity capacity in the regions concerned will not be able to increase rapidly enough to cover lost coal-based generation capacity. This can be done through high efficiency gas CCGTs and CHPs, combined with growth in renewable energy sources. Failing to provide for this, may result in coal-fired generation remaining active far longer than necessary. Therefore, it is necessary to create the necessary gas infrastructure in regions where the current gas network does not allow the supply of appropriate volumes of gas fuel to existing and new customers (e.g., coal to gas switch in the electricity and heating generation). These investments can be made 'hydrogen ready', thereby contributing to effective transport of both methane and hydrogen, following the gas demand transition.*

**Amendment 888**

**Andris Ameriks**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 3 – point d a (new)**

*Text proposed by the Commission*

*Amendment*

***(d a) infrastructure for the import of hydrogen, including non-pipeline infrastructure such as port terminal-superstructure; dedicated port infrastructure (e.g., jetties, quay walls); vessels and ship-to-ship transport (e.g., for hinterland distribution via inland waterways); and pipelines from offshore generation fields into ports.***

Or. en

**Amendment 889**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex II – paragraph 1 – point 4 – point a**

*Text proposed by the Commission*

*Amendment*

***(a) electrolysers that: (i) have at least 100 MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of 70 % relative to a fossil fuel comparator of 94g CO<sub>2</sub>e/MJ as set out in Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council.<sup>60</sup> Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;***

***(a) electrolysers that:***

- (i) have at least **50** MW capacity;
- (ii) have a direct connection between the new renewable energy installations or a power purchase agreement for additional renewable energy capacity; or*
- (iii) produce during periods when the electricity in the grid is entirely renewable or when the production of renewable electricity exceeds demand would be lost or curtailed or is converted into hydrogen for storage for system efficiency purposes;*

<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

Or. en

#### **Amendment 890**

**Nicolás González Casares, Carlos Zorrinho, Marek Paweł Balt, Adriana Maldonado López, Niels Fuglsang, Alicia Homs Ginel, Lina Gálvez Muñoz**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 4 – point a**

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

(a) electrolysers that: (i) have at least **100** MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement **of 70 % relative to a fossil fuel comparator of 94g CO<sub>2</sub>e/MJ as set out in Article 25(2) and Annex V of Directive (EU) 2018/2001** of the European Parliament and of the Council.<sup>60</sup> **Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1.** Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, **and (iii) have also a network-related function;**

##### *Amendment*

(a) electrolysers that: (i) have at least **50** MW capacity, **provided by a single electrolyser or by a set of electrolysers part of a single and coordinated project,** (ii) the production complies with the life cycle greenhouse gas emissions savings requirement **established for manufacture of hydrogen in the Annexes to the Commission Delegated Regulation .../... supplementing Regulation (EU) 2020/852** of the European Parliament and of the Council **by establishing the technical screening criteria for determining the conditions under which an economic activity qualifies as contributing substantially to climate change mitigation or climate change adaptation and for determining whether that economic activity causes no significant harm to any of the other environmental objectives.** Quantified life-cycle GHG emission

savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party;

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<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

Or. en

## Amendment 891

Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Klemen Grošelj

### Proposal for a regulation

#### Annex II – paragraph 1 – point 4 – point a

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

(a) electrolysers that: (i) have at least 100 MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of 70 % relative to a fossil fuel comparator of 94g CO<sub>2</sub>e/MJ as set out in Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council.<sup>60</sup> Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;

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<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

##### *Amendment*

(a) electrolysers that: (i) have at least 100 MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of 70 % relative to a fossil fuel comparator of 94g CO<sub>2</sub>e/MJ as set out in Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council.<sup>60</sup> Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1 **taking into account the carbon intensity of the electricity in the country of production.** Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;

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<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

Or. en

##### *Justification*

*Guarantees of origin for hydrogen production should be taken into account.*



**Amendment 892**  
**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 4 – point a**

*Text proposed by the Commission*

(a) electrolysers that: (i) have at least **100** MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of **70 %** relative to a fossil fuel comparator of **94g CO<sub>2</sub>e/MJ as set out in Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council**.<sup>60</sup> Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;

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<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

*Amendment*

(a) electrolysers that: (i) have **in total** at least **50** MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of **60 %** relative to a fossil fuel comparator of **91g CO<sub>2</sub>e/MJ**. Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;

Or. en

*Justification*

*We welcome the proposal of the Portuguese Presidency to modify the electrolyser category in Annex II, raising the minimum threshold to 50MW, but the perimeter should ideally be extended so that the threshold is defined not at the level of a single plant but rather of a group of plants in view of the the sector coupling of gas and electricity infrastructures, also in relation to the network requirements that may be identified.*

**Amendment 893**  
**Martin Hojsik**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 4 – point a**

*Text proposed by the Commission*

*Amendment*

(a) electrolysers that: (i) have at least 100 MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of **70 %** relative to a fossil fuel comparator of **94g CO<sub>2</sub>e/MJ** as set out in *Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council*.<sup>60</sup> Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;

(a) electrolysers that: (i) have at least 100 MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of **80 %** relative to a fossil fuel comparator of **2.256 kgCO<sub>2</sub>e/kgH<sub>2</sub>** as set out in *[EU Sustainable Taxonomy Delegated Act]*.<sup>60</sup> Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;

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<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

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<sup>60</sup> OJ L 198, 22.6.2020, p. 13–43

Or. en

*Justification*

*The delegated act to the Regulation (EU)2020/852 foresees a lower threshold than the threshold proposed by the Commission. It is appropriate to align it to ensure policy coherence.*

**Amendment 894**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyrali, Christian Ehler, Ivan Štefanec, Markus Pieper, Hildegard Bentele, Angelika Winzig, Ioan-Rareș Bogdan, Cristian-Silviu Bușoi**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 4 – point a**

*Text proposed by the Commission*

*Amendment*

(a) electrolysers that: (i) have at least **100** MW capacity, (ii) the production complies with the life cycle greenhouse gas

(a) electrolysers that: (i) have at least **60** MW capacity **and 30 MW for innovative midstream value chains (e.g.**

emissions savings requirement of **70 %** relative to a fossil fuel comparator of **94g CO<sub>2</sub>e/MJ as set out in Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council**.<sup>60</sup> Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;

**maritime routes via liquid organic hydrogen carriers, liquid hydrogen or ammonia**), (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of **60 %** relative to a fossil fuel comparator of **91g CO<sub>2</sub>e/MJ**. Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;

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<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

Or. en

## **Amendment 895**

**Christophe Grudler, Bart Groothuis, Klemen Grošelj**

### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 4 – point a**

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

(a) electrolyzers that: (i) have at least **100** MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of 70 % relative to a fossil fuel comparator of 94g CO<sub>2</sub>e/MJ as set out in Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council.<sup>60</sup> Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third

##### *Amendment*

(a) electrolyzers that: (i) have at least **20** MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of 70 % relative to a fossil fuel comparator of 94g CO<sub>2</sub>e/MJ as set out in Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council.<sup>60</sup> Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third

party, and (iii) have also a network-related function;

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<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

party, and (iii) have also a network-related function;

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<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

Or. en

### *Justification*

*A threshold of 100 MW electrolysers is too high and may be too restrictive for projects that would otherwise be fully eligible.*

## **Amendment 896** **Franc Bogovič**

### **Proposal for a regulation** **Annex II – paragraph 1 – point 4 – point a**

#### *Text proposed by the Commission*

(a) electrolysers that: (i) have at least **100** MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of 70 % relative to a fossil fuel comparator of 94g CO<sub>2</sub>/MJ as set out in Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council.<sup>60</sup> Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;

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<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

#### *Amendment*

(a) electrolysers that: (i) have at least **10** MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of 70 % relative to a fossil fuel comparator of 94g CO<sub>2</sub>e/MJ as set out in Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council<sup>60</sup>. Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;

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<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

Or. sl

**Amendment 897**  
**Patrizia Toia, Alessandra Moretti**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 4 – point a**

*Text proposed by the Commission*

(a) electrolyzers that: (i) have at least **100** MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of 70 % relative to a fossil fuel comparator of 94g CO<sub>2</sub>e/MJ as set out in Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council.<sup>60</sup> Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;

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<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

*Amendment*

(a) electrolyzers that: (i) have at least **50** MW capacity, (ii) the production complies with the life cycle greenhouse gas emissions savings requirement of 70 % relative to a fossil fuel comparator of 94g CO<sub>2</sub>e/MJ as set out in Article 25(2) and Annex V of Directive (EU) 2018/2001 of the European Parliament and of the Council.<sup>60</sup> Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. Quantified life-cycle GHG emission savings are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party, and (iii) have also a network-related function;

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<sup>60</sup> OJ L 328, 21.12.2018, p. 82.

Or. en

**Amendment 898**  
**Tom Berendsen**

on behalf of the PPE Group

**Gheorghe Falcă, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Hildegard Bentele, Angelika Winzig, Ioan-Rareș Bogdan, Cristian-Silviu Bușoi**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 4 – point b**

*Text proposed by the Commission*

(b) related equipment.

*Amendment*

(b) related equipment, ***including on- and offshore electrolysis facilities intended for the conversion of renewable***

*energy into hydrogen and pipeline connections to the network.*

Or. en

**Amendment 899**

**Paolo Borchia, Isabella Tovagliari**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 4 – point b**

*Text proposed by the Commission*

(b) related equipment.

*Amendment*

(b) related equipment, ***including pipeline connections to the gas network.***

Or. en

**Amendment 900**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex II – paragraph 1 – point 5**

*Text proposed by the Commission*

(5) *concerning carbon dioxide:*

*(a) dedicated pipelines, other than upstream pipeline network, used to transport carbon dioxide from more than one source, i.e. industrial installations (including power plants) that produce carbon dioxide gas from combustion or other chemical reactions involving fossil or non-fossil carbon-containing compounds, for the purpose of permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC of the European Parliament and of the Council<sup>61</sup> ;*

*(b) facilities for liquefaction and buffer storage of carbon dioxide in view of its further transportation. This does not include infrastructure within a geological*

*Amendment*

*deleted*

*formation used for the permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC and associated surface and injection facilities;*

*(c) any equipment or installation essential for the system in question to operate properly, securely and efficiently, including protection, monitoring and control systems.*

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<sup>61</sup> OJ L 140, 5.6.2009, p. 114.

Or. en

#### **Amendment 901**

**Paolo Borchia, Isabella Tovaglieri**

#### **Proposal for a regulation**

**Annex II – paragraph 1 – point 5 – introductory part**

*Text proposed by the Commission*

*Amendment*

(5) concerning carbon dioxide:

(5) concerning carbon dioxide *capture, transport and utilisation or storage*:

Or. en

#### **Amendment 902**

**Andris Ameriks**

#### **Proposal for a regulation**

**Annex II – paragraph 1 – point 5 – point a**

*Text proposed by the Commission*

*Amendment*

(a) dedicated pipelines, other than upstream pipeline network, used to transport carbon dioxide from more than one source, i.e. industrial installations (including power plants) that produce carbon dioxide gas from combustion or other chemical reactions involving fossil or non-fossil carbon-containing compounds, for the purpose of permanent geological storage of carbon dioxide pursuant to

(a) dedicated pipelines, other than upstream pipeline network, used to transport carbon dioxide from more than one source, i.e. industrial installations (including power plants) that produce carbon dioxide gas from combustion or other chemical reactions involving fossil or non-fossil carbon-containing compounds, for the purpose of permanent geological storage of carbon dioxide pursuant to

Directive 2009/31/EC of the European Parliament and of the Council<sup>61</sup> ;

Directive 2009/31/EC of the European Parliament and of the Council<sup>61</sup> ; ***any infrastructure relating to the use of other waste streams such as heat and oxygen from industrial plants.***

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<sup>61</sup> OJ L 140, 5.6.2009, p. 114.

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<sup>61</sup> OJ L 140, 5.6.2009, p. 114.

Or. en

**Amendment 903**  
**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 5 – point a**

*Text proposed by the Commission*

(a) dedicated pipelines, ***other than upstream pipeline network***, used to transport carbon dioxide from more than one source, i.e. industrial installations (including power plants) that produce carbon dioxide gas from combustion or other chemical reactions involving fossil or non-fossil carbon-containing compounds, for the purpose of permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC of the European Parliament and of the Council<sup>61</sup> ;

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<sup>61</sup> OJ L 140, 5.6.2009, p. 114.

*Amendment*

(a) dedicated pipelines ***and all infrastructure and equipment including ship and trucks***, used to transport carbon dioxide from more than one source, i.e. industrial installations (including power plants) that produce carbon dioxide gas from combustion or other chemical reactions involving fossil or non-fossil carbon-containing compounds, for the purpose of permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC of the European Parliament and of the Council<sup>61</sup>, ***or for the purpose of carbon dioxide capture and utilisation***;

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<sup>61</sup> OJ L 140, 5.6.2009, p. 114.

Or. en

**Amendment 904**  
**Niels Fuglsang, Carlos Zorrinho**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 5 – point a**



(a) dedicated ***pipelines, other than upstream pipeline network***, used to transport carbon dioxide from ***more than one source, i.e. industrial installations (including power plants)*** that produce carbon dioxide gas from combustion or other chemical reactions involving fossil or non-fossil carbon-containing compounds, for the purpose of permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC of the European Parliament and of the Council<sup>61</sup> ;

(a) dedicated ***infrastructure and mobile transport***, used to transport carbon dioxide from ***sources***, that produce carbon dioxide gas from combustion or other chemical reactions involving fossil or non-fossil carbon-containing compounds, for the purpose of permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC of the European Parliament and of the Council<sup>61</sup> ;

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<sup>61</sup> OJ L 140, 5.6.2009, p. 114.

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<sup>61</sup> OJ L 140, 5.6.2009, p. 114.

Or. en

## **Amendment 905**

**Tom Berendsen**

on behalf of the PPE Group

**Maria da Graça Carvalho, Gheorghe Falcă, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 5 – point a**

*Text proposed by the Commission*

*Amendment*

(a) dedicated pipelines, ***other than upstream pipeline network***, used to transport carbon dioxide from ***more than one source, i.e. industrial installations (including power plants)*** that produce carbon dioxide gas from combustion or other chemical reactions involving fossil or non-fossil carbon-containing compounds, for the purpose of permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC of the European Parliament and of the Council<sup>61</sup> ;

(a) ***All infrastructure, equipment, and transport modalities, including*** dedicated pipelines used to transport carbon dioxide from ***sources*** that produce carbon dioxide gas from combustion or other chemical reactions involving fossil or non-fossil carbon-containing compounds, for the purpose of permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC of the European Parliament and of the Council<sup>61</sup> ***or for the purpose of carbon dioxide capture and utilisation;***

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<sup>61</sup> OJ L 140, 5.6.2009, p. 114.

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<sup>61</sup> OJ L 140, 5.6.2009, p. 114.

**Amendment 906**

**Emma Wiesner, Martina Dlabajová, Bart Groothuis, Klemen Grošelj**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 5 – point b**

*Text proposed by the Commission*

(b) facilities for liquefaction and buffer storage of carbon dioxide in view of its further transportation. ***This does not include infrastructure within a geological formation used for the permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC and associated surface and injection facilities;***

*Amendment*

(b) facilities for liquefaction and buffer storage of carbon dioxide in view of its further transportation.

Or. en

*Justification*

*Carbon capture and storage is an increasingly vital part of the European energy system. The TEN-E framework should recognize the CCS/U as a feasible method forward to reduce emission levels in the EU.*

**Amendment 907**

**Andris Ameriks**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 5 – point b**

*Text proposed by the Commission*

(b) facilities for liquefaction and buffer storage of carbon dioxide in view of its further transportation. ***This does not include infrastructure within a geological formation used for the permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC and associated surface and injection facilities;***

*Amendment*

(b) facilities for liquefaction and buffer storage of carbon dioxide in view of its further transportation.

Or. en

**Amendment 908**  
**Paolo Borchia, Isabella Tovagliari**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 5 – point b**

*Text proposed by the Commission*

(b) facilities for **liquefaction and buffer** storage of carbon dioxide **in view of its further transportation. This does not include infrastructure within a geological formation used** for the permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC **and associated surface and injection facilities;**

*Amendment*

(b) facilities for **the** storage of carbon dioxide for the **purpose of** permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC **of the European Parliament and of the Council;**

Or. en

**Amendment 909**  
**Niels Fuglsang, Carlos Zorrinho**

**Proposal for a regulation**  
**Annex II – paragraph 1 – point 5 – point b**

*Text proposed by the Commission*

(b) facilities for liquefaction and buffer storage of carbon dioxide in view of its further transportation. This **does not** include infrastructure within a geological formation used for the permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC and associated surface and injection facilities;

*Amendment*

(b) facilities for liquefaction and buffer storage of carbon dioxide in view of its further transportation. This include infrastructure within a geological formation used for the permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC and associated surface and injection facilities;

Or. en

**Amendment 910**  
**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyrali, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**

## Annex II – paragraph 1 – point 5 – point b

*Text proposed by the Commission*

(b) facilities for liquefaction and **buffer** storage of carbon dioxide in view of its further transportation. This **does not include** infrastructure within a geological formation used for the permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC and associated surface and injection facilities;

*Amendment*

(b) facilities for liquefaction and storage of carbon dioxide in view of its further transportation. This **includes** infrastructure within a geological formation used for the permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC and associated surface and injection facilities;

Or. en

### Amendment 911

Emma Wiesner, Martina Dlabajová, Bart Groothuis, Klemen Grošelj, Morten Petersen

#### Proposal for a regulation

Annex II – paragraph 1 – point 5 – point b a (new)

*Text proposed by the Commission*

*Amendment*

**(b a) equipment and infrastructure within a geological formation used for the permanent geological storage of carbon dioxide pursuant to Directive 2009/31/EC and associated surface and injection facilities;**

Or. en

#### *Justification*

*Carbon capture and storage is an increasingly vital part of the European energy system. The TEN-E framework should therefore recognize CCS/U as a feasible method forward to reduce emission levels in the EU.*

### Amendment 912

Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti, Morten Petersen, Klemen Grošelj, Christophe Grudler

#### Proposal for a regulation

Annex II – paragraph 1 – point 5 a (new)

*Text proposed by the Commission*

*Amendment*

**(5 a) concerning district heating and cooling:**

*district heating and cooling systems meeting the following criteria: (a) at least 1000 MW installed capacity for heating or 100 MW installed capacity for cooling, (b) existence of a district heating network for the transport of hot steam or water or a distribution network for the transport of chilled liquids in at least one of the following categories: low cooling temperature (5-25 degrees Celsius), low temperature (30-40 degrees Celsius), average temperature (40-90 degrees Celsius) or high temperature (from 100 degrees Celsius), (c) heat generators producing heat or waste heat that can be injected in the district heating network pursuant to the definition of ‘waste heat and cold’ of (EU) 2018/2001; ‘highly efficient cogeneration of (EU) 2012/27, geothermal energy, heat pumps or bioenergy;*

Or. en

*Justification*

*District heating and cooling are cost-efficient decarbonisation technologies, a perfect example of sector integration and a well established energy storage option. It has a positive impact on the entire power system.*

**Amendment 913**

**Evžen Tošenovský, Pietro Fiocchi, Izabela-Helena Kloc**

**Proposal for a regulation**

**Annex II – paragraph 1 – point 5 a (new)**

*Text proposed by the Commission*

*Amendment*

**(5 a) concerning methane**

**(a) transmission pipelines for the transport of methane (biomethane, synthetic methane, natural gas) that allow for coal to gas switch and that form part of a network which mainly contains high-pressure pipelines, excluding high-**

*pressure pipelines used for upstream or local distribution of methane;*

*(b) any equipment or installation essential for the system to operate safely, securely and efficiently or to enable bi-directional capacity, including compressor stations;*

Or. en

#### **Amendment 914**

**Tomas Tobé, Henna Virkkunen, Pernille Weiss, Pilar del Castillo Vera, François-Xavier Bellamy, Jerzy Buzek, Tom Berendsen, Gheorghe Falcă, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi, Sara Skyttedal**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – subparagraph 1 (new)**

*Text proposed by the Commission*

*Amendment*

*(6) concerning small nuclear modules:*

*(a) any equipment aiming at the development or construction of small modular reactors, which are defined as advanced reactors that produce electricity of up to 300MW(e) per module; installations and services essential for the European value chain to build up to a higher rate;*

Or. en

#### **Amendment 915**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

#### **Proposal for a regulation**

#### **Annex II – paragraph 1 – point 5 a (new)**

*Text proposed by the Commission*

*Amendment*

*(5 a) concerning natural gas: all infrastructure, equipment, installation or*

*services which were part of natural gas projects that were included in the fourth or fifth Union list established pursuant to Regulation (EU) No347/2013 and not yet finished.*

Or. en

**Amendment 916**  
**Beata Szydło**

**Proposal for a regulation**  
**Annex II – paragraph 1 a (new)**

*Text proposed by the Commission*

*Amendment*

*concerning gas:*

*(a) transmission pipelines for the transport of natural gas and bio gas that form part of a network which mainly contains high-pressure pipelines, excluding high-pressure pipelines used for upstream or local distribution of natural gas;*

*(b) underground storage facilities connected to the above-mentioned high-pressure gas pipelines;*

*(c) reception, storage and regasification or decompression facilities for liquefied natural gas (LNG) or compressed natural gas (CNG);*

*(d) any equipment or installation essential for the system to operate safely, securely and efficiently or to enable bi-directional capacity, including compressor stations;*

Or. en

*Justification*

*The proposal excludes the possibility of granting the PCI status for projects in the gas sector, including those that are considered as priority on the 4th PCI list. Gas PCI projects have largely contributed to ensuring a secure, competitive and interconnected market. Natural gas will continue to play an important role in the decarbonisation of EU Member States. For this purpose, it is necessary to create the necessary gas infrastructure in regions where the current gas network does not allow the supply of appropriate volumes of gas fuel to existing*

and new customers.

### **Amendment 917**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

##### **Annex III – Part 1 – point 1 – introductory part**

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

(1) with regard to energy infrastructure falling under the competency of national regulatory authorities, each Group shall be composed of representatives of the Member States, national regulatory authorities, **TSOs**, as well as the Commission, the Agency **and the ENTSO for Electricity or the ENTSO for Gas, as relevant.**

###### *Amendment*

(1) with regard to energy infrastructure falling under the competency of national regulatory authorities, each Group shall be composed of **local** representatives of **the EIC**, the Member States, national regulatory authorities, as well as the Commission **and** the Agency. ***A particular attention shall be paid to the balanced presence of representatives of local authorities, affected populations, nature and environmental protection associations.***

Or. en

### **Amendment 918**

**Erik Bergkvist, Robert Hajšel, Jens Geier, Carlos Zorrinho, Łukasz Kohut, Marek Paweł Balt, Nicolás González Casares, Niels Fuglsang**

#### **Proposal for a regulation**

##### **Annex III – Part 1 – point 1 – introductory part**

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

(1) with regard to energy infrastructure falling under the competency of national regulatory authorities, each Group shall be composed of representatives of the Member States, national regulatory authorities, TSOs, as well as the Commission, the Agency and the ENTSO for Electricity or the ENTSO for Gas, as relevant.

###### *Amendment*

(1) with regard to energy infrastructure falling under the competency of national regulatory authorities, each Group shall be composed of representatives of the Member States, national regulatory authorities, TSOs, **DSOs** as well as the Commission, the Agency and the ENTSO for Electricity or the ENTSO for Gas, ***representatives from the hydrogen sector, renewable electricity industry, flexibility providers and civil society*** as relevant.



## Amendment 919

Aldo Patriciello

### Proposal for a regulation

#### Annex III – part 1 – point 1 – introductory part

*Text proposed by the Commission*

(1) with regard to energy infrastructure falling under the competency of national regulatory authorities, each Group shall be composed of representatives of the Member States, national regulatory authorities, TSOs, as well as the Commission, the Agency and the ENTSO for Electricity or the ENTSO for Gas, as relevant.

*Amendment*

(1) With regard to energy infrastructure falling under the competency of national regulatory authorities, each Group shall be composed of representatives of the Member States, national regulatory authorities, TSOs, **DSOs** as well as the Commission, the Agency, **the Union DSO entity** and the ENTSO for Electricity or the ENTSO for Gas, as relevant.

Or. en

## Amendment 920

Patrizia Toia, Alessandra Moretti

### Proposal for a regulation

#### Annex III – Part 1 – point 1 – introductory part

*Text proposed by the Commission*

(1) with regard to energy infrastructure falling under the competency of national regulatory authorities, each Group shall be composed of representatives of the Member States, national regulatory authorities, TSOs, as well as the Commission, the Agency and the ENTSO for Electricity or the ENTSO for Gas, as relevant.

*Amendment*

(1) with regard to energy infrastructure falling under the competency of national regulatory authorities, each Group shall be composed of representatives of the Member States, national regulatory authorities, TSOs, **DSOs** as well as the Commission, the Agency and the ENTSO for Electricity or the ENTSO for Gas **or the EU DSO entity**, as relevant.

Or. en

## Amendment 921

Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti,

**Dragoş Pîslaru, Morten Petersen, Klemen Grošelj, Christophe Grudler, Susana Solís Pérez**

**Proposal for a regulation  
Annex III – Part 1 – point 1 – introductory part**

*Text proposed by the Commission*

(1) with regard to energy infrastructure falling under the competency of national regulatory authorities, each Group shall be composed of representatives of the Member States, national regulatory authorities, TSOs, as well as the Commission, the Agency and the ENTSO for Electricity or the ENTSO for Gas, as relevant.

*Amendment*

(1) with regard to energy infrastructure falling under the competency of national regulatory authorities, each Group shall be composed of representatives of the Member States, national regulatory authorities, TSOs, **DSOs**, as well as the Commission, the Agency **and the DSO-Entity** and the ENTSO for Electricity or the ENTSO for Gas, as relevant.

Or. en

*Justification*

*A good cooperation between TSOs and DSOs is essential for the successful implementation of the regulation*

**Amendment 922**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation  
Annex III – Part 1 – point 2 a (new)**

*Text proposed by the Commission*

*Amendment*

***(2 a) The bodies hereinafter referred to as the 'Decision-making bodies' are composed of representatives of the EIC, Member States and the Commission. It shall be set-up by the Commission by [entry into force] with a list of stakeholders and activities as detailed in the present Regulation, as well as a decision-making process.***

Or. en

## **Amendment 923**

**Marie Toussaint**

on behalf of the Verts/ALE Group

### **Proposal for a regulation**

#### **Annex III – Part 1 – point 4**

*Text proposed by the Commission*

(4) each Group shall invite, as appropriate for the purpose of implementing the relevant priority designated in Annex I, promoters of a project potentially eligible for selection as a project of common interest as well as representatives of national administrations, of regulatory authorities, **and TSOs** from third countries. The decision to invite third country-representatives shall be based on consensus.

*Amendment*

(4) each Group shall invite, as appropriate for the purpose of implementing the relevant priority designated in Annex I, promoters of a project potentially eligible for selection as a project of common interest as well as representatives of national administrations, of regulatory authorities, **of local authorities and of civil society** from third countries. The decision to invite third country-representatives shall be based on consensus.

Or. en

## **Amendment 924**

**Marie Toussaint**

on behalf of the Verts/ALE Group

### **Proposal for a regulation**

#### **Annex III – Part 1 – point 5**

*Text proposed by the Commission*

(5) each Group shall invite, as appropriate, the organisations representing relevant stakeholders — and, where deemed appropriate, directly the stakeholders— including producers, distribution system operators, suppliers, consumers **and** organisations for environmental protection. The Group **may** organise hearings or consultations, where relevant for the accomplishments of its tasks.

*Amendment*

(5) each Group shall invite, as appropriate, the organisations representing relevant stakeholders — and, where deemed appropriate, directly the stakeholders— , including producers, distribution system operators, suppliers, consumers, organisations for environmental protection **and representatives of local populations or rights of local populations associations**. The Group **shall** organise hearings or consultations, where relevant for the accomplishments of its tasks.

Or. en

**Amendment 925**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex III – Part 1 – point 6**

*Text proposed by the Commission*

(6) as regards the meetings of the Groups, the Commission shall publish, on a platform ***accessible to stakeholders***, the internal rules, an updated list of member organisations, regularly updated information on the progress of work, meeting agendas, as well as meeting minutes, ***where available. The deliberations of the decision-making bodies of the Groups and the project ranking in accordance with Article 4(5) are confidential.***

*Amendment*

(6) as regards the meetings of the Groups, the Commission shall publish, on a ***public*** platform, the internal rules, an updated list of member organisations, regularly updated information on the progress of work, meeting agendas, ***meeting participant lists*** as well as meeting minutes.

Or. en

**Amendment 926**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex III – Part 1 – point 7**

*Text proposed by the Commission*

(7) the Commission, the Agency and the Groups shall strive for consistency between the different Groups. For that purpose, the Commission and the Agency shall ensure, when relevant, the exchange of information on all work representing an interregional interest between the Groups concerned.

*Amendment*

(7) the Commission, the Agency, ***the representatives of the EIC*** and the Groups shall strive for consistency between the different Groups. For that purpose, the Commission and the Agency shall ensure, when relevant, the exchange of information on all work representing an interregional interest between the Groups concerned.

Or. en

**Amendment 927**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex III – Part 2 – point 1 – point a a (new)**

*Text proposed by the Commission*

*Amendment*

*(a a) an indication of the project category as set out in Annex II*

;

Or. en

**Amendment 928**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex III – Part 2 – point 1 – point b**

*Text proposed by the Commission*

*Amendment*

(b) an analysis of the fulfilment of the relevant criteria defined in Article 4;

(b) an analysis of the fulfilment of the relevant criteria defined in Article 4 *and Annex IV*;

Or. en

**Amendment 929**

**Erik Bergkvist, Robert Hajšel, Carlos Zorrinho, Łukasz Kohut, Nicolás González Casares, Niels Fuglsang**

**Proposal for a regulation**

**Annex III – Part 2 – point 1 – point c**

*Text proposed by the Commission*

*Amendment*

(c) for projects having reached a sufficient degree of maturity, a project-specific cost-benefit analysis based on the methodologies developed by the *ENTSO for electricity or the ENTSO for gas* pursuant to Article 11;

(c) for projects having reached a sufficient degree of maturity, a project-specific cost-benefit analysis based on the methodologies developed by the *Agency* pursuant to Article 11;

**Amendment 930**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex III – Part 2 – point 1 – point c**

*Text proposed by the Commission*

(c) for projects having reached a sufficient degree of maturity, a project-specific cost-benefit analysis based on the methodologies developed by the **ENTSO for electricity or the ENTSO for gas** pursuant to Article 11;

*Amendment*

(c) for projects having reached a sufficient degree of maturity, a project-specific cost-benefit analysis based on the methodologies developed by the **EIC** pursuant to Article 11 **and Annex V**;

Or. en

**Amendment 931**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex III – Part 2 – point 3**

*Text proposed by the Commission*

(3) the proposed **electricity transmission and storage** projects of common interest **falling under the categories set out in points (1)(a), (b), (c) and (e) of Annex II are projects that** are part of the latest available Union-wide ten-year network development plan **for electricity**, developed by the **ENTSO for Electricity pursuant Article 30 of Regulation (EU) 2019/943**. The proposed electricity transmission and storage projects of common interest falling under the categories set out in point (1)(e) of Annex II are projects that derive from and are consistent with the integrated offshore network development plan referred to in Article 14 (2).

*Amendment*

(3) the proposed projects of common **and mutual** interest are part of the latest available Union-wide ten-year network development plan developed by the **EIC**. The proposed electricity transmission, **distribution** and storage projects of common interest falling under the categories set out in point (1)(e) of Annex II are projects that derive from and are consistent with the integrated offshore network development plan referred to in Article 14 (2).

**Amendment 932****Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation****Annex III – Part 2 – point 4***Text proposed by the Commission**Amendment*

**(4) as of 1 January 2024, the proposed hydrogen projects of common interest falling under the categories set out in point (3) of Annex II are projects that are part of the latest available Union-wide ten-year network development plan for gas, developed by the ENTSO for Gas pursuant Article 8 of Regulation (EC) No 715/2009.** **deleted**

**Amendment 933****Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Hildegard Bentele, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation****Annex III – Part 2 – point 4***Text proposed by the Commission**Amendment*

**(4) as of 1 January 2024, the proposed hydrogen projects of common interest falling under the categories set out in point (3) of Annex II are projects that are part of the latest available Union-wide ten-year network development plan for gas, developed by the ENTSO for Gas pursuant Article 8 of Regulation (EC) No 715/2009.**

**(4) as of 1 January 2024, the proposed hydrogen projects of common interest falling under the categories set out in point (3) of Annex II are projects that are part of the latest available Union-wide ten-year network development plan for gas, developed by the ENTSO for Gas pursuant Article 8 of Regulation (EC) No 715/2009 with the participation and close cooperation of hydrogen project promoters, and with due consideration to**

*the Agency opinion referred to in Article 4(3)(b) of Regulation EU (2019/942).*

Or. en

#### **Amendment 934**

**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

#### **Proposal for a regulation**

#### **Annex III – Part 2 – point 4**

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

(4) as of 1 January 2024, the proposed hydrogen projects of common interest ***falling under*** the categories set out in point (3) of Annex II are projects that ***are part*** of the latest available Union-wide ten-year network development plan ***for gas***, developed by the ENTSO for Gas pursuant Article 8 of Regulation (EC) ***No 715/2009***.

##### *Amendment*

(4) as of 1 January 2024, the proposed hydrogen projects of common interest ***falling under*** the categories set out in point (3) of Annex II are projects that ***are part*** of the latest available Union-wide ten-year network development plan ***for gas***, developed by the ENTSO for Gas pursuant Article 8 of Regulation (EC) ***No 715/2009 with the participation and close cooperation of hydrogen project promoters, and subject to the Agency opinion referred to in Article 4(3)(b) of Regulation EU (2019/942)***.

Or. en

#### **Amendment 935**

**Erik Bergkvist, Robert Hajšel, Jens Geier, Carlos Zorrinho, Niels Fuglsang**

#### **Proposal for a regulation**

#### **Annex III – Part 2 – point 4**

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

(4) as of 1 January 2024, the proposed hydrogen projects of common interest falling under the categories set out in point (3) of Annex II are projects that are part of the latest available Union-wide ten-year network development plan ***for gas***, developed by the ***ENTSO for Gas pursuant Article 8 of Regulation (EC) No 715/2009***.

##### *Amendment*

(4) as of 1 January 2024, the proposed hydrogen projects of common interest falling under the categories set out in point (3) of Annex II are projects that are part of the latest available Union-wide ten-year network development plan, developed by the ***Agency with the participation and close cooperation of hydrogen project promoters***.



**Amendment 936****Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation****Annex III – Part 2 – point 5 – introductory part***Text proposed by the Commission*

(5) by 30 June 2022 and, subsequently, for every Union-wide ten-year network development plans, the **ENTSO for Electricity and ENTSO for Gas** shall issue updated guidelines for inclusion of projects in **their respective** Union-wide ten-year network development **plans**, referred to in points (3) **and (4)**, in order to ensure equal treatment and transparency of the process. For all the projects included in the Union list of projects of common interest in force at the time, the guidelines shall define a simplified process of **inclusion in** the Union-wide ten-year network development **plans by automatic inclusion** taking into account the documentation and data already submitted during the previous Union-wide ten-year network development plan **processes** as long as the information therein remains valid.

*Amendment*

(5) by 30 June 2022 and, subsequently, for every Union-wide ten-year network development plans, the **Agency** shall issue updated guidelines for inclusion of projects in **the** Union-wide ten-year network development **plan**, referred to in points (3), in order to ensure equal treatment and transparency of the process. For all the projects included in the Union list of projects of common interest in force at the time, the guidelines shall define a simplified process of **data provision for** the Union-wide ten-year network development **plan by** taking into account the documentation and data already submitted during the previous Union-wide ten-year network development plan **process** as long as the information therein remains valid.

Or. en

**Amendment 937****Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation****Annex III – Part 2 – point 5 – introductory part***Text proposed by the Commission**Amendment*

(5) by 30 June 2022 and, subsequently, for every Union-wide ten-year network development plans, the ENTSO for Electricity and ENTSO for Gas **shall issue** updated guidelines for inclusion of projects in their respective Union-wide ten-year network development plans, referred to in points (3) and (4), in order to ensure equal treatment and transparency of the process. For all the projects included in the Union list of projects of common interest in force at the time, the guidelines shall define a simplified process of **inclusion in** the Union-wide ten-year network development plans by **automatic inclusion** taking into account the documentation and data already submitted during the previous Union-wide ten-year network development plan processes as long as the information therein remains valid.

(5) by 30 June 2022 and, subsequently, for every Union-wide ten-year network development plans, the **Agency shall issue, in close cooperation with the** ENTSO for Electricity and ENTSO for Gas, updated guidelines for inclusion of projects in their respective Union-wide ten-year network development plans, referred to in points (3) and (4), in order to ensure equal treatment and transparency of the process. For all the projects included in the Union list of projects of common interest in force at the time, the guidelines shall define a simplified process of **data provision for** the Union-wide ten-year network development plans by taking into account the documentation and data already submitted during the previous Union-wide ten-year network development plan processes as long as the information therein remains valid.

Or. en

## Amendment 938

Morten Petersen, Iskra Mihaylova, Christophe Grudler

### Proposal for a regulation

#### Annex III – Part 2 – point 5 – introductory part

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

(5) by 30 June 2022 and, subsequently, for every Union-wide ten-year **network** development plans, the **ENTSO for Electricity and ENTSO for Gas** shall issue updated guidelines for inclusion of projects in **their** respective Union-wide ten-year network development plans, referred to in points (3) and (4), in order to ensure equal treatment and transparency of the process. For all the projects included in the Union list of projects of common interest in force at the time, the guidelines shall define a simplified process of **inclusion in** the Union-wide **ten-year** network development plans **by automatic inclusion** taking into account the documentation and data

##### *Amendment*

(5) by 30 June 2022 and, subsequently, for every Union-wide ten-year **net work** development plans, the **Agency** shall issue updated guidelines for inclusion of projects in **the** respective Union-wide ten-year network development plans, referred to in points (3) and (4), in order to ensure equal treatment and transparency of the process. For all the projects included in the Union list of projects of common interest in force at the time, the guidelines shall define a simplified process of **data provision for** the Union-wide **ten year** network development plans taking into account the documentation and data already submitted during the previous Union-wide ten-year

already submitted during the previous Union-wide ten-year network development plan processes as long as *the information* therein remains valid.

network development plan processes as long as *the information* therein remains valid.

Or. en

#### **Amendment 939**

**Erik Bergkvist, Robert Hajšel, Carlos Zorrinho, Łukasz Kohut, Nicolás González Casares, Niels Fuglsang**

#### **Proposal for a regulation**

#### **Annex III – Part 2 – point 5 – introductory part**

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

(5) by 30 June 2022 and, subsequently, for every Union-wide ten-year network development plans, the *ENTSO for Electricity and ENTSO for Gas* shall issue updated guidelines for inclusion of projects in their respective Union-wide ten-year network development plans, referred to in points (3) and (4), in order to ensure equal treatment and transparency of the process. For all the projects included in the Union list of projects of common interest in force at the time, the guidelines shall define a simplified process of inclusion in the Union-wide ten-year network development plans by automatic inclusion taking into account the documentation and data already submitted during the previous Union-wide ten-year network development plan processes as long as the information therein remains valid.

##### *Amendment*

(5) by 30 June 2022 and, subsequently, for every Union-wide ten-year network development plans, the *Agency* shall issue updated guidelines for inclusion of projects in their respective Union-wide ten-year network development plans, referred to in points (3) and (4), in order to ensure equal treatment and transparency of the process. For all the projects included in the Union list of projects of common interest in force at the time, the guidelines shall define a simplified process of inclusion in the Union-wide ten-year network development plans by automatic inclusion taking into account the documentation and data already submitted during the previous Union-wide ten-year network development plan processes as long as the information therein remains valid.

Or. en

#### **Amendment 940**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

#### **Annex III – Part 2 – point 5 – paragraph 1**

*Text proposed by the Commission*

*Amendment*

The **ENTSO for Electricity and ENTSO for Gas** shall consult with the Commission and the **Agency** about ***their respective*** draft guidelines for inclusion of projects in the Union-wide ten-year network development plans and take due account of the Commission's and the **Agency's** recommendations before the publication of the final guidelines.

The **Agency** shall consult with the Commission and the **EIC** about ***the*** draft guidelines for inclusion of projects in the Union-wide ten-year network development plans and take due account of the Commission's and the **EIC's** recommendations before the publication of the final guidelines.

Or. en

#### **Amendment 941**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

#### **Annex III – Part 2 – point 6**

*Text proposed by the Commission*

*Amendment*

***(6) proposed carbon dioxide transport projects falling under the category set out in point (5) of Annex II shall be presented as part of a plan, developed by at least two Member States, for the development of cross-border carbon dioxide transport and storage infrastructure, to be presented by the Member States concerned or entities designated by those Member States to the Commission.***

***deleted***

Or. en

#### **Amendment 942**

**Niels Fuglsang, Carlos Zorrinho**

#### **Proposal for a regulation**

#### **Annex III – Part 2 – point 6**

*Text proposed by the Commission*

*Amendment*

**(6) proposed carbon dioxide transport projects falling under the category set out**

**(6) proposed carbon dioxide transport *and storage* projects falling under the**

in point (5) of Annex II shall be presented as part of a plan, developed by at least two Member States, for the development of cross-border carbon dioxide transport and storage infrastructure, to be presented by the Member States concerned or entities designated by those Member States to the Commission.

category set out in point (5) of Annex II shall be presented as part of a plan, developed by at least two Member States, for the development of cross-border carbon dioxide transport and storage infrastructure, to be presented by the Member States concerned or entities designated by those Member States to the Commission.

Or. en

#### **Amendment 943**

**Tom Berendsen**

on behalf of the PPE Group

**Sara Skyttedal, Maria da Graça Carvalho, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyra, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Hildegard Bentele, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

#### **Proposal for a regulation**

#### **Annex III – Part 2 – point 6**

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

(6) proposed carbon dioxide transport projects falling under the category set out in point (5) of Annex II shall be presented as part of a plan, developed by at least two Member States, for the development of cross-border carbon dioxide transport and storage infrastructure, to be presented by the Member States concerned or entities designated by those Member States to the Commission.

##### *Amendment*

(6) proposed carbon dioxide transport **and storage** projects falling under the category set out in point (5) of Annex II shall be presented as part of a plan, developed by at least two Member States, for the development of cross-border carbon dioxide transport and storage infrastructure, to be presented by the Member States concerned or entities designated by those Member States to the Commission.

Or. en

#### **Amendment 944**

**Paolo Borchia, Isabella Tovaglieri**

#### **Proposal for a regulation**

#### **Annex III – Part 2 – point 6**

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

##### *Amendment*

(6) proposed carbon dioxide transport projects falling under the category set out in point (5) of Annex II shall be presented as part of a plan, developed by at least two Member States, for the development of cross-border carbon dioxide transport and storage infrastructure, to be presented by the Member States concerned or entities designated by those Member States to the Commission.

(6) proposed carbon dioxide transport **and storage** projects falling under the category set out in point (5) of Annex II shall be presented as part of a plan, developed by at least two Member States, for the development of cross-border carbon dioxide transport and storage infrastructure, to be presented by the Member States concerned or entities designated by those Member States to the Commission.

Or. en

#### **Amendment 945**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

#### **Annex III – Part 2 – point 11**

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

(11) the Group shall meet to examine and rank the proposed projects taking into account the assessment of the regulators, or the assessment of the Commission for projects not falling within the competency of national regulatory authorities.

##### *Amendment*

(11) the Group shall meet to examine and rank the proposed projects **per category based on a transparent assessment of the projects, using the criteria set out in Article 4**, taking into account the assessment of the regulators, or the assessment of the Commission for projects not falling within the competency of national regulatory authorities.

Or. en

#### **Amendment 946**

**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

#### **Proposal for a regulation**

#### **Annex III – Part 2 – point 11**

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

(11) the Group shall meet to examine and rank the proposed projects **taking** into account the assessment of the regulators, or

##### *Amendment*

(11) the Group shall meet to examine and rank the proposed projects **based on a transparent assessment of the projects**,

the assessment of the Commission for projects not falling within the competency of national regulatory authorities.

*using the criteria set out in Article 4* taking into account the assessment of the regulators, or the assessment of the Commission for projects not falling within the competency of national regulatory authorities.

Or. en

#### **Amendment 947**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

#### **Proposal for a regulation**

##### **Annex III – Part 2 – point 11**

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

(11) the Group shall meet to examine and rank the proposed projects taking into account the assessment of the regulators, or the assessment of the Commission for projects not falling within the competency of national regulatory authorities.

###### *Amendment*

(11) the Group shall meet to examine and rank the proposed projects, ***based on a transparent assessment, using the criteria set out in Article 4, while*** taking into account the assessment of the regulators, or the assessment of the Commission for projects not falling within the competency of national regulatory authorities.

Or. en

#### **Amendment 948**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

##### **Annex III – Part 2 – point 12**

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

(12) the draft regional lists of proposed projects falling under the competency of national regulatory authorities drawn up by the Groups, together with any opinions as specified in point (9), shall be submitted to

###### *Amendment*

(12) the draft regional lists of proposed projects falling under the competency of national regulatory authorities drawn up by the Groups, together with any opinions as specified in point (9), shall be submitted to

the Agency six months before the adoption date of the Union list. The draft regional lists and the accompanying opinions shall be assessed by the Agency within three months of the date of receipt. The Agency shall provide **an** opinion on the draft regional lists, in particular on the consistent application of the criteria and the cost-benefit analysis across regions. The opinion of the Agency shall be adopted in accordance with the procedure referred to in Article 22 (5) of Regulation (EU) 2019/942.

the Agency six months before the adoption date of the Union list. The draft regional lists and the accompanying opinions shall be assessed by the Agency within three months of the date of receipt. The Agency shall provide **a binding** opinion on the draft regional lists, in particular on the consistent application of the criteria and the cost-benefit analysis across regions. The **binding** opinion of the Agency shall be adopted in accordance with the procedure referred to in Article 22 (5) of Regulation (EU) 2019/942.

Or. en

#### **Amendment 949**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

#### **Annex III – Part 2 – point 13**

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

(13) within one month of the date of receipt of the Agency's opinion, the decision-making body of each Group shall adopt its final regional list, respecting the provisions set out in Article 3(3), on the basis of the Groups' proposal and taking into account the opinion of the Agency and the assessment of the national regulatory authorities submitted in accordance with point (7), or the assessment of the Commission for projects not falling within the competency of national regulatory authorities proposed in accordance with point (8). The Groups shall submit the final regional lists to the Commission, together with any opinions as specified in point (9).

##### *Amendment*

(13) within one month of the date of receipt of the Agency's **binding** opinion, the decision-making body of each Group shall adopt its final regional list, respecting the provisions set out in Article 3(3), on the basis of the Groups' proposal and taking into account the **binding** opinion of the Agency and the assessment of the national regulatory authorities submitted in accordance with point (7), or the assessment of the Commission for projects not falling within the competency of national regulatory authorities proposed in accordance with point (8). The Groups shall submit the final regional lists to the Commission, together with any opinions as specified in point (9).

Or. en

#### **Amendment 950**



**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex III – Part 2 – point 14**

*Text proposed by the Commission*

(14) where, on the basis of the regional lists received, and after having taken into account the Agency opinion, the total number of proposed projects of common interest on the Union list would exceed a manageable number, the Commission shall consider, after having consulted each Group concerned, not to include in the Union list projects that were ranked lowest by the Group concerned in accordance with the ranking established pursuant to Article 4(5).

*Amendment*

(14) ***the EIC shall provide an opinion to the Commission on the draft Union list of projects of common interest;*** where, on the basis of the regional lists received, and after having taken into account the Agency opinion, the total number of proposed projects of common interest on the Union list would exceed a manageable number ***in a category***, the Commission shall consider, after having consulted each Group concerned, not to include in the Union list projects that were ranked lowest ***in that category*** by the Group concerned in accordance with the ranking established pursuant to Article 4(5).

Or. en

**Amendment 951**

**Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti, Dragoş Pîslaru, Klemen Grošelj, Christophe Grudler, Susana Solís Pérez**

**Proposal for a regulation**

**Annex IV – point 1 – introductory part**

*Text proposed by the Commission*

(1) a project with significant cross-border ***impact*** is a project on the territory of a Member State, which fulfils the following conditions:

*Amendment*

(1) a project with significant cross-border ***effect or cross-border replicability*** is a project on the territory of a Member State, which fulfils the following conditions:

Or. en

*Justification*

*Smart grid projects can have a significant impact or importance for the European power grid despite their rather local nature. The concept of cross-border impact needs to be updated in this respect.*

## Amendment 952

Marie Toussaint

on behalf of the Verts/ALE Group

### Proposal for a regulation

#### Annex IV – point 1 – point a

*Text proposed by the Commission*

(a) for electricity transmission, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or several other Member States, having the effect of increasing the cross-border grid transfer capacity at the border of that Member State with one or several other Member States, by at least **500** Megawatt compared to the situation without commissioning of the project;

*Amendment*

(a) for electricity transmission **and distribution**, the project increases the grid transfer capacity, or the capacity available for commercial flows, **or increases grid stability** at the border of that Member State with one or several other Member States, having the effect of increasing the cross-border grid transfer capacity at the border of that Member State with one or several other Member States, by at least **200** Megawatt compared to the situation without commissioning of the project; **the project may also foresee a virtual cross border connection, without involving a physical common border;**

Or. en

## Amendment 953

Emma Wiesner, Claudia Gamon, Klemen Grošelj, Morten Petersen, Bart Groothuis, Christophe Grudler

### Proposal for a regulation

#### Annex IV – point 1 – point a

*Text proposed by the Commission*

(a) for electricity transmission, the project increases **the** grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or several other Member States, having the effect of increasing the cross-border grid transfer capacity at the border of that Member State with one or several other Member States, by at least 500 Megawatt compared to the situation

*Amendment*

(a) for electricity transmission, the project increases **or ensures maintained** grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or several other Member States, having the effect of increasing the cross-border grid transfer capacity at the border of that Member State with one or several other Member States, by at least 500 Megawatt

without commissioning of the project;

compared to the situation without  
commissioning of the project;

Or. en

*Justification*

*The investments in the European transmission system should increase market integration and interconnectivity, however reinvestments are also needed in the current infrastructure to ensure maintained operational conditions and level of integration.*

**Amendment 954**

**Eva Kaili**

**Proposal for a regulation**

**Annex IV – point 1 – point a**

*Text proposed by the Commission*

(a) for electricity transmission, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or several other Member States, having the effect of increasing the cross-border grid transfer capacity at the border of that Member State with one or several other Member States, **by at least 500 Megawatt compared to the situation without commissioning of the project;**

*Amendment*

(a) for electricity transmission, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or several other Member States, having the effect of increasing the cross-border grid transfer capacity at the border of that Member State with one or several other Member States, **or the project decreases energy isolation of non-interconnected systems in one or more Member States;**

Or. en

**Amendment 955**

**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

**Proposal for a regulation**

**Annex IV – point 1 – point a**

*Text proposed by the Commission*

(a) for electricity transmission, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State

*Amendment*

(a) for electricity transmission, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State

with one or several other Member States, having the effect of increasing the cross-border grid transfer capacity at the border of that Member State with one or several other Member States, by at least **500** Megawatt compared to the situation without commissioning of the project;

with one or several other Member States, having the effect of increasing the cross-border grid transfer capacity at the border of that Member State with one or several other Member States, by at least **200** Megawatt compared to the situation without commissioning of the project;

Or. en

#### **Amendment 956**

**Patrizia Toia, Alessandra Moretti**

#### **Proposal for a regulation**

**Annex IV – point 1 – point a**

*Text proposed by the Commission*

(a) for electricity transmission, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or several other Member States, having the effect of increasing the cross-border grid transfer capacity at the border of that Member State with one or several other Member States, by at least **500** Megawatt compared to the situation without commissioning of the project;

*Amendment*

(a) for electricity transmission, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or several other Member States, having the effect of increasing the cross-border grid transfer capacity at the border of that Member State with one or several other Member States, by at least **200** Megawatt compared to the situation without commissioning of the project;

Or. en

#### **Amendment 957**

**Emma Wiesner, Claudia Gamon, Klemen Grošelj, Bart Groothuis, Christophe Grudler**

#### **Proposal for a regulation**

**Annex IV – point 1 – point a a (new)**

*Text proposed by the Commission*

*Amendment*

***(a a) for network components that contribute to operational security or increased voltage quality, the project is designed for equipment and installations at high-voltage, medium-voltage or low-voltage level. This includes transmission***

*and distribution system operators or solely distribution system operators from at least two Member States. Projects involving solely distribution system operators without the direct involvement of transmission system operators can be involved only with the support of the transmission system operators in the form of a letter of intent, of at least two Member States, that are closely associated to the project. A project covers at least 50000 users, generators, consumers or prosumers of electricity, in a consumption area of at least 300 GWH/year, of which at least 20 % originate from variable renewable resources;*

Or. en

*Justification*

*Network components play a crucial role in stabilizing potential frequency fluctuations while increasing operational safety, power and voltage quality. The components can be installed linked to transmission grid expansion or be installed as individual investments. The need for grid stabilizing and power quality improvement increases as more intermittent and renewable energy sources are integrated to the European energy grid.*

**Amendment 958**

**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**

**Annex IV – point 1 – point b**

*Text proposed by the Commission*

(b) for electricity storage, the project provides at least **225 MW installed capacity and has a storage capacity that allows a net annual electricity generation of 250 Gigawatt-hours/year;**

*Amendment*

(b) for electricity storage, the project provides at least **50 MW installed;**

Or. en

**Amendment 959**

**Aldo Patriciello**

**Proposal for a regulation**  
**Annex IV – point 1 – point b**

*Text proposed by the Commission*

(b) for electricity storage, the project provides at least **225** MW installed capacity *and has a storage capacity that allows a net annual electricity generation of 250 Gigawatt-hours/year*;

*Amendment*

(b) for electricity storage, the project provides at least **50** MW installed capacity

;

Or. en

**Amendment 960**  
**Christophe Grudler, Bart Groothuis, Klemen Grošelj**

**Proposal for a regulation**  
**Annex IV – point 1 – point b**

*Text proposed by the Commission*

(b) for electricity storage, the project provides at least **225** MW installed capacity *and has a storage capacity that allows a net annual electricity generation of 250 Gigawatt-hours/year*;

*Amendment*

(b) for electricity storage, the project provides at least **50** MW installed capacity;

Or. en

**Amendment 961**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex IV – point 1 – point b**

*Text proposed by the Commission*

(b) for electricity storage, the project provides at least **225** MW installed capacity *and has a storage capacity that allows a net annual electricity generation of 250 Gigawatt-hours/year*;

*Amendment*

(b) for electricity storage, the project provides at least **50 to 100** MW installed capacity, *including in aggregate form*;

Or. en

## Amendment 962

Marie Toussaint

on behalf of the Verts/ALE Group

### Proposal for a regulation

#### Annex IV – point 1 – point c

*Text proposed by the Commission*

(c) for smart electricity grids, the project ***is designed for equipment and installations at high-voltage and medium-voltage level. It involves transmission system operators, transmission and distribution system operators or distribution system operators from at least two Member States. Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project and ensure interoperability. A project covers at least 50000 users, generators, consumers or prosumers of electricity, in a consumption area of at least 300 Gigawatthours/year, of which at least 20 % originate from variable renewable resources;***

*Amendment*

(c) for smart electricity grids, the project ***results in avoided investments in grid transfer capacity of at least 200 MW at any of the borders of the Member States in which the project is developed;***

Or. en

## Amendment 963

Christophe Grudler, Valérie Hayer, Klemen Grošelj

### Proposal for a regulation

#### Annex IV – point 1 – point c

*Text proposed by the Commission*

(c) for smart electricity grids, the project is designed for equipment and installations at high-voltage and medium-voltage level. It involves transmission system operators, transmission and distribution system operators or distribution system operators from at least

*Amendment*

(c) for smart electricity grids, the project is designed for equipment and installations at high-voltage and medium-voltage level. It involves transmission system operators, transmission and distribution system operators or distribution system operators from at least

*two Member States. Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project and ensure interoperability.* A project covers at least 50000 users, generators, consumers or prosumers of electricity, in a consumption area of at least 300 Gigawatthours/year, of which at least 20 % originate from variable renewable resources;

*one Member State.* A project covers at least 50000 users, generators, consumers or prosumers of electricity, in a consumption area of at least 300 Gigawatthours/year, of which at least 20 % originate from variable renewable resources;

Or. en

**Amendment 964**  
**Aldo Patriciello**

**Proposal for a regulation**  
**Annex IV – point 1 – point c**

*Text proposed by the Commission*

(c) for smart electricity grids, the project is designed for equipment and installations at high-voltage *and* medium-voltage level. It involves transmission *system operators, transmission and distribution system operators* or distribution system operators from at least two Member States. *Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project and ensure interoperability.* A project covers at least 50000 users, generators, consumers or prosumers of electricity, in a consumption area of at least 300 Gigawatthours/year, of which at least 20 % originate from *variable* renewable resources;

*Amendment*

(c) for smart electricity grids, the project is designed for equipment and installations at high-voltage, medium-voltage level *and low-voltage level*. . It involves transmission *and* or distribution system operators from at least two Member States, *which cover* at least *100000 users that generate or consume* electricity *or do both* in a consumption area of at least *300Gigawatthours/year*, of which at least 20 %originate from renewable resources *that are variable in nature. The project can also foresees a virtual cross border connection, without involving a physical common border*

;

Or. en



## Amendment 965

Erik Bergkvist, Robert Hajšel, Carlos Zorrinho, Łukasz Kohut, Marek Paweł Balt, Niels Fuglsang

### Proposal for a regulation

#### Annex IV – point 1 – point c

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

(c) for smart electricity grids, the project is designed for equipment and installations at high-voltage and medium-voltage level. It involves transmission system operators, transmission and distribution system operators or distribution system operators from at least two Member States. Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project and ensure interoperability. A project covers at least 50000 users, generators, consumers or prosumers of electricity, in a consumption area of at least 300 Gigawatthours/year, of which at least 20 % originate from variable renewable resources;

##### *Amendment*

(c) for smart electricity grids, the project is designed for equipment and installations at high-voltage and medium-voltage level. It involves transmission system operators, transmission and distribution system operators or distribution system operators from at least two Member States. Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project and ensure interoperability. A project covers at least 50000 users, generators, consumers or prosumers of electricity, in a consumption area of at least 300 Gigawatthours/year, of which at least 20 % originate from variable renewable resources; ***The projects may also foresees a crossborder impact, without involving a physical common border;***

Or. en

## Amendment 966

Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti, Klemen Grošelj, Susana Solís Pérez

### Proposal for a regulation

#### Annex IV – point 1 – point c

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

(c) for smart electricity grids, the project is designed for equipment and installations at high-voltage ***and*** medium-voltage level. It involves ***transmission system operators***, transmission and distribution system operators or

##### *Amendment*

(c) for smart electricity grids, the project is designed for equipment and installations at high-voltage, medium-voltage ***and low-voltage*** level. It involves, transmission and distribution system operators or ***solely*** distribution system

distribution system operators from at least two Member States. Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project **and ensure interoperability**. A project covers at least 50000 users, generators, consumers or prosumers of electricity, in a consumption area of at least 300 Gigawatthours/year, of which at least 20 % originate from variable renewable resources;

operators from at least two Member States. **Projects involving solely distribution system operators without the direct involvement of transmission** system operators can be involved only with the support of the transmission system operators **in the form of a letter of intent**, of at least two Member States, that are closely associated to the project. A project covers at least 50000 users, generators, consumers or prosumers of electricity, in a consumption area of at least 300 Gigawatthours/year, of which at least 20 % originate from variable renewable resources

;

Or. en

#### *Justification*

*A good cooperation between TSOs and DSOs is essential for the successful implementation of the regulation*

#### **Amendment 967**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyra, Christian Ehler, Ivan Štefanec, Markus Pieper, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

#### **Proposal for a regulation**

#### **Annex IV – point 1 – point c**

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

(c) for smart electricity grids, the project is designed for equipment and installations at high-voltage and medium-voltage level. It involves transmission system operators, transmission and distribution system operators or distribution system operators from at least two Member States. Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project

##### *Amendment*

(c) for smart electricity grids, the project is designed for equipment and installations at high-voltage and medium-voltage level. It involves transmission system operators, transmission and distribution system operators or distribution system operators from at least two Member States. Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project

and ensure interoperability. A project ***covers*** at least 50000 users, generators, consumers or prosumers of electricity, ***in a*** consumption area of at least 300 Gigawatthours/year, ***of which*** at least **20 %** ***originate from*** variable renewable resources;

and ensure interoperability. A project ***satisfies*** at least ***two of the following criteria:*** 50000 users, generators, consumers or prosumers of electricity, ***an*** consumption area of at least 300 Gigawatthours/year, ***the energy consumed originates from*** at least **20%** variable renewable resources;

Or. en

## **Amendment 968**

**Marie Toussaint**

on behalf of the Verts/ALE Group

### **Proposal for a regulation**

#### **Annex IV – point 1 – point d**

*Text proposed by the Commission*

(d) for hydrogen ***transmission***, the project enables the ***transmission of hydrogen across the borders of the Member States concerned, or increases existing cross-border hydrogen transport capacity at a border between two Member States by at least 10 % compared to the situation prior to the commissioning of the project, and the project sufficiently demonstrates that it is an essential part of a planned cross-border hydrogen network and provides sufficient proof of existing plans and cooperation with neighbouring countries and network operators;***

*Amendment*

(d) for hydrogen ***pipelines***, the project enables the ***connection of at least two industrial clusters and/or multimodal transport hubs;***

Or. en

#### *Justification*

*Compatibility with the climate neutrality objective, as well as guaranteeing genuine greenhouse gas reductions, require energy efficiency and savings efforts, as well as the replacement of fossil fuels with renewable energy sources, and in limited cases, with renewable hydrogen. Owing to the nascent nature of the hydrogen market, as well as the technical limitations relating to the distance that hydrogen can be transported in dedicated pipelines, it seems reasonable to promote distribution level infrastructure between electrolyzers and consumption centres boating processes, that do not have other decarbonisation alternatives, notably certain industrial and long haul transport applications.*

## Amendment 969

Tom Berendsen

on behalf of the PPE Group

**Othmar Karas, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

### Proposal for a regulation

#### Annex IV – point 1 – point d

*Text proposed by the Commission*

(d) for hydrogen transmission, the project enables the transmission of hydrogen across the borders of the Member States concerned, or increases existing cross-border hydrogen transport capacity at a border between two Member States by at least 10 % compared to the situation prior to the commissioning of the project, and the project sufficiently demonstrates that it is an essential part of a planned cross-border hydrogen network and provides sufficient proof of existing plans and cooperation with neighbouring countries and network operators;

*Amendment*

(d) for hydrogen transmission, the project enables the transmission of hydrogen across the borders of the Member States concerned, ***directly or indirectly***, or increases existing cross-border hydrogen transport capacity at a border between two Member States by at least 10 % compared to the situation prior to the commissioning of the project, and the project sufficiently demonstrates that it is an essential part of a planned cross-border hydrogen network and provides sufficient proof of existing plans and cooperation with neighbouring countries and network operators;

Or. en

## Amendment 970

Tom Berendsen

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Hildegard Bentele, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

### Proposal for a regulation

#### Annex IV – point 1 – point e

*Text proposed by the Commission*

(e) for hydrogen storage or hydrogen reception facilities referred to in point (3) of Annex II, the project aims at supplying directly or indirectly at least two Member States;

*Amendment*

(e) for hydrogen storage or hydrogen reception facilities referred to in point (3) of Annex II, the project aims at supplying directly or indirectly at least two Member States ***or the project sufficiently***

*demonstrates that it is an essential part of a priority corridor or thematic area;*

Or. en

**Amendment 971**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex IV – point 1 – point e**

*Text proposed by the Commission*

(e) for hydrogen storage or hydrogen reception facilities referred to in point (3) of Annex II, the project aims at supplying directly or indirectly at least two Member States;

*Amendment*

(e) for hydrogen storage or hydrogen reception facilities referred to in point (3) of Annex II, the project aims at supplying directly or indirectly at least two **industrial clusters and/or multimodal transport hubs situated in at least two** Member States;

Or. en

*Justification*

*Compatibility with the climate neutrality objective, as well as guaranteeing genuine greenhouse gas reductions, require energy efficiency and savings efforts, as well as the replacement of fossil fuels with renewable energy sources, and in limited cases, with renewable hydrogen. Owing to the nascent nature of the hydrogen market, as well as the technical limitations relating to the distance that hydrogen can be transported in dedicated pipelines, it seems reasonable to promote distribution level infrastructure between electrolyzers and consumption centres boating processes, that do not have other decarbonisation alternatives, notably certain industrial and long haul transport applications.*

**Amendment 972**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyra, Christian Ehler, Ivan Štefanec, Markus Pieper, Hildegard Bentele, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**

**Annex IV – point 1 – point f**

*Text proposed by the Commission*

*Amendment*

(f) for electrolyzers, the project provides at least **100** MW installed capacity and the ***brings benefits directly or indirectly to*** at least ***two Member States***;

(f) for electrolyzers, the project provides at least **60** MW installed capacity and the ***project sufficiently demonstrates that it is an essential part of a priority corridor or thematic area. For innovative midstream value chains, the project provides*** at least ***30*** MW installed capacity and ***demonstrates that it is an essential part of a priority corridor or thematic area. The project can reach these capacities through several phases and/or projects***;

Or. en

#### **Amendment 973**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

**Annex IV – point 1 – point f**

*Text proposed by the Commission*

(f) for electrolyzers, the project provides at least **100** MW installed capacity and ***the*** brings benefits directly or indirectly to at least two Member States;

*Amendment*

(f) for electrolyzers, the project provides at least **50** MW installed capacity and brings benefits directly or indirectly to at least two Member States, ***including in case the additional renewable energy generation facility for the electrolyser is located in another member state*** ;

Or. en

#### **Amendment 974**

**Nicolás González Casares, Carlos Zorrinho, Marek Paweł Balt, Robert Hajšel, Adriana Maldonado López, Niels Fuglsang, Alicia Homs Ginel, Dan Nica, Lina Gálvez Muñoz**

#### **Proposal for a regulation**

**Annex IV – point 1 – point f**

*Text proposed by the Commission*

(f) for electrolyzers, the project provides at least **100** MW installed

*Amendment*

(f) for electrolyzers, the project provides at least **50** MW installed capacity,

capacity *and the* brings benefits directly or indirectly to at least two Member States;

*provided by a single electrolyser or by a set of electrolysers part of a single and coordinated project and it* brings benefits directly or indirectly to at least two Member States;

Or. en

**Amendment 975**  
**Martin Hojsik**

**Proposal for a regulation**  
**Annex IV – point 1 – point g**

*Text proposed by the Commission*

(g) for smart gas grids, a project involves transmission system operators, transmission and distribution system operators or distribution system operators from at least two Member States. Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project and ensure interoperability.

*Amendment*

(g) for smart gas grids, a project involves transmission system operators, transmission and distribution system operators or distribution system operators from at least two Member States. Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project and ensure interoperability. *A project covers users, generators, consumers or prosumers of renewable gas, in a consumption area of at least 300 Gigawatthours/year;*

Or. en

**Amendment 976**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex IV – point 1 – point g**

*Text proposed by the Commission*

(g) for *smart gas grids, a project involves transmission system operators, transmission and distribution system operators or distribution system operators*

*Amendment*

(g) for *heating and cooling networks*, the project *results in avoided cross border infrastructure investments in the concerned Member State, in reduced*

*from at least two Member States.  
Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project and ensure interoperability.*

*fuel imports to the Union, and delivers significant heating or cooling capacity.*

Or. en

#### **Amendment 977**

**Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti, Klemen Grošelj, Susana Solís Pérez**

#### **Proposal for a regulation Annex IV – point 1 – point g**

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

(g) for smart gas grids, a project involves transmission system operators, transmission and distribution system operators or distribution system operators from at least two Member States. Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project **and ensure interoperability.**

##### *Amendment*

(g) for smart gas grids, a project involves transmission system operators, transmission and distribution system operators or **solely** distribution system operators from at least two Member States. **Projects involving solely distribution system operators without the direct involvement of transmission** system operators can be involved only with the support of the transmission system operators **in the form of a letter of intent**, of at least two Member States, that are closely associated to the project.

Or. en

##### *Justification*

*A good cooperation between TSOs and DSOs is essential for the successful of the regulation*

#### **Amendment 978**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**



**Proposal for a regulation**  
**Annex IV – point 1 – point g**

*Text proposed by the Commission*

(g) for smart gas grids, a project ***involves transmission system operators, transmission and distribution system operators or distribution system operators from at least two Member States.***

Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project and ensure interoperability.

*Amendment*

(g) for smart gas grids, a project ***sufficiently demonstrates that it is an essential part of a priority corridor or thematic area.*** Distribution system operators can be involved only with the support of the transmission system operators, of at least two Member States, that are closely associated to the project and ensure interoperability.

Or. en

**Amendment 979**

**Tom Berendsen**

on behalf of the PPE Group

**Maria da Graça Carvalho, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraiki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**  
**Annex IV – point 1 – point g a (new)**

*Text proposed by the Commission*

*Amendment*

***(g a) For projects of common interest in the category set out in point (5) of Annex II, the project can be used to transport or store anthropogenic carbon dioxide by at least two Member States.***

Or. en

**Amendment 980**

**Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti, Morten Petersen, Klemen Grošelj, Christophe Grudler**

**Proposal for a regulation**  
**Annex IV – point 1 – point g a (new)**

***(g a) for district heating and cooling the project has at least 1000 Megawatt heat production capacity or 100 Megawatt cooling capacity.***

Or. en

**Amendment 981**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex IV – point 2 – introductory part**

*Text proposed by the Commission*

*Amendment*

(2) A project of mutual interest with significant cross-border impact is a project which ***fulfils the following conditions:***

(2) A project of mutual interest ***in the category set out in point (1)(a) and (e) of Annex II*** with significant cross-border impact is a project which

Or. en

**Amendment 982**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex IV – point 2 – point a**

*Text proposed by the Commission*

*Amendment*

(a) ***for projects of mutual interest in the category set out in point (1)(a) and (e) of Annex II, the project*** increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or more third countries ***and brings significant benefits, under the specific criteria listed in in Article 4(3), to at least two Member States. The calculation of the benefits for the Member States shall be performed and published by the ENTSO for Electricity in***

(a) increases the grid transfer capacity, or the capacity available for commercial flows, ***or increases grid stability***, at the border of that Member State with one or more third countries;

*the frame of Union-wide ten-year network development plan;*

Or. en

**Amendment 983**

**Emma Wiesner, Claudia Gamon, Klemen Grošelj, Morten Petersen, Bart Groothuis, Christophe Grudler**

**Proposal for a regulation**

**Annex IV – point 2 – point a**

*Text proposed by the Commission*

(a) for projects of mutual interest in the category set out in point (1)(a) and (e) of Annex II, the project increases *the* grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or more third countries and brings significant benefits, under the specific criteria listed in in Article 4(3), to at least two Member States. The calculation of the benefits for the Member States shall be performed and published by the ENTSO for Electricity in the frame of Union-wide ten-year network development plan;

*Amendment*

(a) for projects of mutual interest in the category set out in point (1)(a) and (e) of Annex II, the project increases *or ensures maintained* grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or more third countries and brings significant benefits, under the specific criteria listed in in Article 4(3), to at least two Member States. The calculation of the benefits for the Member States shall be performed and published by the ENTSO for Electricity in the frame of Union-wide ten-year network development plan;

Or. en

*Justification*

*The investments in the European transmission system should increase market integration and interconnectivity, however reinvestments are also needed in the current infrastructure to ensure maintained operational conditions and level of integration.*

**Amendment 984**

**Eva Kaili**

**Proposal for a regulation**

**Annex IV – point 2 – point a**

*Text proposed by the Commission*

(a) for projects of mutual interest in the

*Amendment*

(a) for projects of mutual interest in the

category set out in point (1)(a) and (e) of Annex II, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or more third countries and brings significant benefits, under the specific criteria listed in in Article 4(3), to at least **two** Member **States**. The calculation of the benefits for the Member States shall be performed and published by the ENTSO for Electricity in the frame of Union-wide ten-year network development plan;

category set out in point (1)(a) and (e) of Annex II, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or more third countries and brings significant benefits, under the specific criteria listed in in Article 4(3), to at least **one** Member **State**. The calculation of the benefits for the Member States shall be performed and published by the ENTSO for Electricity in the frame of Union-wide ten-year network development plan;

Or. en

### **Amendment 985**

**Tom Berendsen**

on behalf of the PPE Group

**Othmar Karas, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

#### **Proposal for a regulation**

#### **Annex IV – point 2 – point a**

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

(a) for projects of mutual interest in the category set out in point (1)(a) and (e) of Annex II, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or more third countries and brings significant benefits, under the specific criteria listed in in Article 4(3), to at least **two** Member **States**. The calculation of the benefits for the Member States shall be performed and published by the ENTSO for Electricity in the frame of Union-wide ten-year network development plan;

##### *Amendment*

(a) for projects of mutual interest in the category set out in point (1)(a) and (e) of Annex II, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or more third countries and brings significant benefits, under the specific criteria listed in in Article 4(3), to at least **one** Member **State**. The calculation of the benefits for the Member States shall be performed and published by the ENTSO for Electricity in the frame of Union-wide ten-year network development plan;

Or. en

### **Amendment 986**

**Proposal for a regulation**  
**Annex IV – point 2 – point a**

*Text proposed by the Commission*

(a) for projects of mutual interest in the category set out in point (1)(a) and (e) of Annex II, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or more third countries and brings significant benefits, under the specific criteria listed in in Article 4(3), to at least **two** Member **States**. The calculation of the benefits for the Member **States** shall be performed and published by the ENTSO for Electricity in the frame of Union-wide ten-year network development plan;

*Amendment*

(a) for projects of mutual interest in the category set out in point (1)(a) and (e) of Annex II, the project increases the grid transfer capacity, or the capacity available for commercial flows, at the border of that Member State with one or more third countries and brings significant benefits, under the specific criteria listed in in Article 4(3), to at least **one** Member **State**. The calculation of the benefits for the Member **State** shall be performed and published by the ENTSO for Electricity in the frame of Union-wide ten-year network development plan;

Or. en

**Amendment 987**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex IV – point 2 – point b**

*Text proposed by the Commission*

***(b) for projects of mutual interest in the category set out in point (3) of Annex II, the hydrogen project enables the transmission of hydrogen across at the border of a Member State with one or more third countries and proves bringing significant benefits, under the specific criteria listed in in Article 4(3), to at least two Member States. The calculation of the benefits for the Member States shall be performed and published by the ENTSO for Gas in the frame of Union-wide ten-year network development plan;***

*Amendment*

***deleted***

Or. en

## Amendment 988

Eva Kaili

### Proposal for a regulation

#### Annex IV – point 2 – point b

*Text proposed by the Commission*

(b) for projects of mutual interest in the category set out in point (3) of Annex II, the hydrogen project enables the transmission of hydrogen across at the border of a Member State with one or more third countries and proves bringing significant benefits, under the specific criteria listed in in Article 4(3), to at least **two** Member **States**. The calculation of the benefits for the Member States shall be performed and published by the ENTSO for Gas in the frame of Union-wide ten-year network development plan;

*Amendment*

(b) for projects of mutual interest in the category set out in point (3) of Annex II, the hydrogen project enables the transmission of hydrogen across at the border of a Member State with one or more third countries and proves bringing significant benefits, under the specific criteria listed in in Article 4(3), to at least **one** Member **State**. The calculation of the benefits for the Member States shall be performed and published by the ENTSO for Gas in the frame of Union-wide ten-year network development plan;

Or. en

## Amendment 989

Tom Berendsen

on behalf of the PPE Group

**Othmar Karas, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

### Proposal for a regulation

#### Annex IV – point 2 – point b

*Text proposed by the Commission*

(b) for projects of mutual interest in the category set out in point (3) of Annex II, the hydrogen project enables the transmission of hydrogen across at the border of a Member State with one or more third countries and proves bringing significant benefits, under the specific criteria listed in in Article 4(3), to at least **two** Member **States**. The calculation of the benefits for the Member States shall be

*Amendment*

(b) for projects of mutual interest in the category set out in point (3) of Annex II, the hydrogen project enables the transmission of hydrogen across at the border of a Member State with one or more third countries and proves bringing significant benefits, under the specific criteria listed in in Article 4(3), to at least **one** Member **State**. The calculation of the benefits for the Member States shall be

performed and published by the ENTSO for Gas in the frame of Union-wide ten-year network development plan;

performed and published by the ENTSO for Gas in the frame of Union-wide ten-year network development plan;

Or. en

#### **Amendment 990**

**Christophe Grudler, Valérie Hayer, Klemen Grošelj**

#### **Proposal for a regulation**

#### **Annex IV – point 2 – point b**

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

(b) for projects of mutual interest in the category set out in point (3) of Annex II, the hydrogen project enables the transmission of hydrogen across at the border of a Member State with one or more third countries and proves bringing significant benefits, under the specific criteria listed in in Article 4(3), to at least **two** Member **States**. The calculation of the benefits for the Member **States** shall be performed and published by the ENTSO for Gas in the frame of Union-wide ten-year network development plan;

##### *Amendment*

(b) for projects of mutual interest in the category set out in point (3) of Annex II, the hydrogen project enables the transmission of hydrogen across at the border of a Member State with one or more third countries and proves bringing significant benefits, under the specific criteria listed in in Article 4(3), to at least **one** Member **State**. The calculation of the benefits for the Member **State** shall be performed and published by the ENTSO for Gas in the frame of Union-wide ten-year network development plan;

Or. en

#### **Amendment 991**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

#### **Annex IV – point 2 – point c**

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

***(c) for projects of mutual interest in the category set out in point (5) of Annex II, the project can be used to transport anthropogenic carbon dioxide by at least two Member States and a third country.***

##### *Amendment*

***deleted***

Or. en

## **Amendment 992**

**Paolo Borchia, Isabella Tovaglieri**

### **Proposal for a regulation**

#### **Annex IV – point 2 – point c**

*Text proposed by the Commission*

(c) for projects of mutual interest in the category set out in point (5) of Annex II, the project can be used to transport anthropogenic carbon dioxide by at least two Member States and a third country.

*Amendment*

(c) for projects of mutual interest in the category set out in point (5) of Annex II, the project can be used to transport ***or storage*** anthropogenic carbon dioxide by at least two Member States and a third country.

Or. en

## **Amendment 993**

**Niels Fuglsang, Carlos Zorrinho**

### **Proposal for a regulation**

#### **Annex IV – point 2 – point c**

*Text proposed by the Commission*

(c) for projects of mutual interest in the category set out in point (5) of Annex II, the project can be used to transport anthropogenic carbon dioxide by at least two Member States and a third country.

*Amendment*

(c) for projects of mutual interest in the category set out in point (5) of Annex II, the project can be used to transport ***or store*** anthropogenic carbon dioxide by at least two Member States and a third country.

Or. en

## **Amendment 994**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyra, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

### **Proposal for a regulation**

#### **Annex IV – point 2 – point c**

*Text proposed by the Commission*

*Amendment*



(c) for projects of mutual interest in the category set out in point (5) of Annex II, the project can be used to transport anthropogenic carbon dioxide by at least **two** Member **States** and a third country.

(c) for projects of mutual interest in the category set out in point (5) of Annex II, the project can be used to transport **and store** anthropogenic carbon dioxide by at least **one** Member **State** and a third country.

Or. en

#### **Amendment 995**

**Christophe Grudler, Valérie Hayer, Klemen Grošelj**

#### **Proposal for a regulation**

**Annex IV – point 2 – point c**

*Text proposed by the Commission*

(c) for projects of mutual interest in the category set out in point (5) of Annex II, the project can be used to transport anthropogenic carbon dioxide by at least **two** Member **States** and a third country.

*Amendment*

(c) for projects of mutual interest in the category set out in point (5) of Annex II, the project can be used to transport anthropogenic carbon dioxide by at least **one** Member **State** and a third country.

Or. en

#### **Amendment 996**

**Eva Kaili**

#### **Proposal for a regulation**

**Annex IV – point 2 – point c**

*Text proposed by the Commission*

(c) for projects of mutual interest in the category set out in point (5) of Annex II, the project can be used to transport anthropogenic carbon dioxide by at least **two** Member **States** and a third country.

*Amendment*

(c) for projects of mutual interest in the category set out in point (5) of Annex II, the project can be used to transport anthropogenic carbon dioxide by at least **one** Member **State** and a third country.

Or. en

#### **Amendment 997**

**Seán Kelly**

**Proposal for a regulation**  
**Annex IV – point 3 – introductory part**

*Text proposed by the Commission*

(3) Concerning projects falling under the categories set out in points (1)(a), (b), **(c) and (e)** of Annex II, the criteria listed in Article 4 shall be evaluated as follows:

*Amendment*

(3) Concerning projects falling under the categories set out in points (1)(a), (b) **and (c)** of Annex II, the criteria listed in Article 4 shall be evaluated as follows:

Or. en

**Amendment 998**  
**Emma Wiesner, Claudia Gamon, Klemen Grošelj, Morten Petersen, Bart Groothuis, Christophe Grudler**

**Proposal for a regulation**  
**Annex IV – point 3 – point a – point i**

*Text proposed by the Commission*

(i) calculating, for cross-border projects, the impact on the grid transfer capability in both power flow directions, measured in terms of amount of power (in megawatt), and their contribution to reaching the minimum 15% interconnection target, for projects with significant cross-border impact, the impact on grid transfer capability at borders between relevant Member States, between relevant Member States and third countries or within relevant Member States and on demand-supply balancing and network operations in relevant Member States;

*Amendment*

(i) calculating, for cross-border **projects and reinvestment** projects, the impact on the grid transfer capability in both power flow directions, measured in terms of amount of power (in megawatt), and their contribution to reaching the minimum 15% interconnection target, for projects with significant cross-border impact, the impact on grid transfer capability at borders between relevant Member States, between relevant Member States and third countries or within relevant Member States and on demand-supply balancing and network operations in relevant Member States;

Or. en

*Justification*

*The investments in the European transmission system should increase market integration and interconnectivity, however reinvestments are also needed in the current infrastructure to ensure maintained operational conditions and level of integration.*

**Amendment 999**

**Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti, Morten Petersen, Klemen Grošelj, Christophe Grudler, Susana Solís Pérez**

**Proposal for a regulation**

**Annex IV – point 3 – point a a (new)**

*Text proposed by the Commission*

*Amendment*

**(a a) level of sustainability measured as the greenhouse gas emission savings**

;

Or. en

**Amendment 1000**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex IV – point 3 – point b – introductory part**

*Text proposed by the Commission*

*Amendment*

(b) transmission of renewable energy generation to major consumption centres and storage sites measured in line with the analysis made in the latest available Union-wide ten-year network development plan in electricity, in particular by:

(b) transmission **and distribution** of renewable energy generation to major consumption centres and storage sites measured in line with the analysis made in the latest available Union-wide ten-year network development plan in electricity, in particular by:

Or. en

**Amendment 1001**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex IV – point 3 – point b – point i**

*Text proposed by the Commission*

*Amendment*

(i) for electricity transmission, estimating the amount of generation capacity from renewable energy sources

(i) for electricity transmission **and distribution**, estimating the amount of generation capacity from renewable energy

(by technology, in megawatts), which is connected **and** transmitted due to the project, compared to the amount of planned total generation capacity from those types of renewable energy sources in the Member State concerned in 2030 according to the National Energy and Climate Plans submitted by Member States in accordance with Regulation (EU) 2018/1999 of the European Parliament and of the Council<sup>62</sup> ;

sources (by technology, in megawatts), which is connected, transmitted **and distributed** due to the project, **in terms of both reduced curtailment and additional generation capacity**, compared to the amount of planned total generation capacity from those types of renewable energy sources in the Member State concerned in 2030 according to the National Energy and Climate Plans submitted by Member States in accordance with Regulation (EU) 2018/1999 of the European Parliament and of the Council<sup>62</sup> ;

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<sup>62</sup> Regulation (EU) 2018/1999 of the European Parliament and of the Council of 11 December 2018 on the Governance of the Energy Union and Climate Action, amending Regulations (EC) No 663/2009 and (EC) No 715/2009 of the European Parliament and of the Council, Directives 94/22/EC, 98/70/EC, 2009/31/EC, 2009/73/EC, 2010/31/EU, 2012/27/EU and 2013/30/EU of the European Parliament and of the Council, Council Directives 2009/119/EC and (EU) 2015/652 and repealing Regulation (EU) No 525/2013 of the European Parliament and of the Council, OJ L 328, 21.12.2018, p. 1

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<sup>62</sup> Regulation (EU) 2018/1999 of the European Parliament and of the Council of 11 December 2018 on the Governance of the Energy Union and Climate Action, amending Regulations (EC) No 663/2009 and (EC) No 715/2009 of the European Parliament and of the Council, Directives 94/22/EC, 98/70/EC, 2009/31/EC, 2009/73/EC, 2010/31/EU, 2012/27/EU and 2013/30/EU of the European Parliament and of the Council, Council Directives 2009/119/EC and (EU) 2015/652 and repealing Regulation (EU) No 525/2013 of the European Parliament and of the Council, OJ L 328, 21.12.2018, p. 1

Or. en

## **Amendment 1002**

**Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Nicola Danti, Morten Petersen, Klemen Grošelj, Christophe Grudler, Bart Groothuis, Susana Solís Pérez**

### **Proposal for a regulation**

#### **Annex IV – point 3 – point b – point ii**

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

(ii) or **electricity** storage, comparing new capacity provided by the project with total existing capacity for the same storage technology in the area of analysis as defined in Annex V;

##### *Amendment*

(ii) or **energy** storage, comparing new capacity provided by the project with total existing capacity for the same storage technology in the area of analysis as defined in Annex V;

*Justification*

*The role of energy storage must be highlighted given its increasing importance for a decarbonised energy mix.*

**Amendment 1003**

**Emma Wiesner, Claudia Gamon, Klemen Grošelj, Bart Groothuis, Christophe Grudler**

**Proposal for a regulation**

**Annex IV – point 3 – point b – point ii**

*Text proposed by the Commission*

(ii) or **electricity** storage, comparing **new** capacity provided by the project with total existing capacity for the same storage technology in the area of analysis as defined in Annex V;

*Amendment*

(ii) or **energy** storage, comparing **the** capacity provided by the project with total existing capacity for the same storage technology in the area of analysis as defined in Annex V;

Or. en

*Justification*

*The investments in the European transmission system should increase market integration and interconnectivity, however reinvestments are also needed in current infrastructure to ensure maintained operational conditions and level of integration.*

**Amendment 1004**

**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

**Proposal for a regulation**

**Annex IV – point 3 – point b – point ii a (new)**

*Text proposed by the Commission**Amendment*

**(ii a) the contribution to the reduction of greenhouse gas emissions.**

Or. en

**Amendment 1005**

**Claudia Gamon, Martina Dlabajová, Emma Wiesner, Iskra Mihaylova, Klemen Grošelj, Christophe Grudler, Bart Groothuis, Susana Solís Pérez**

**Proposal for a regulation**  
**Annex IV – point 3 – point c**

*Text proposed by the Commission*

(c) security of supply, interoperability and secure system operation measured in line with the analysis made in the latest available Union-wide ten-year network development plan in electricity, notably by assessing the impact of the project on the loss of load expectation for the area of analysis as defined in Annex V in terms of generation and transmission adequacy for a set of characteristic load periods, taking into account expected changes in climate-related extreme weather events and their impact on infrastructure resilience. Where applicable, the impact of the project on independent and reliable control of system operation and services shall be measured.

*Amendment*

(c) security of supply, interoperability and secure system operation measured in line with the analysis made in the latest available Union-wide ten-year network development plan in electricity, notably by assessing the impact of the project on the loss of load expectation for the area of analysis as defined in Annex V in terms of generation and transmission adequacy for a set of characteristic load periods, taking into account expected changes in climate-related extreme weather events and their impact on infrastructure resilience, ***expected changes in the economic and social development of the area and the expected significant increase in power demand from the transport sector, in particular for electric vehicles along highways and in urban areas.*** Where applicable, the impact of the project on independent and reliable control of system operation and services shall be measured.

Or. en

*Justification*

*Charging infrastructure enables sector integration, contributes to grid stability by providing storage capacity in EV batteries and given the nature of mobility clearly has cross-border effects. Given its undoubtful contribution to the decarbonisation of road transport, it fulfils clearly the criteria to become PCI candidate.*

**Amendment 1006**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex IV – point 4 – introductory part**

*Text proposed by the Commission*

(4) Concerning projects falling under

*Amendment*

(4) Concerning projects falling under

the category set out in point (1)(d) of Annex II, the criteria listed in Article 4 shall be evaluated as follows:

the category set out in point (1)(d) of Annex II, the criteria listed in Article 4 shall be evaluated as follows:

***(a) Level of sustainability:***

***This criterion shall be measured by assessing the extent to which the project enables grid to connect, transport and distribute renewable energy and the extent to which the project displaces the need to invest in grid extensions and in generation, as well as with the criteria set out in point (7a).***

***(b) Security of supply:***

***This criterion shall be measured against at least one of the following indicators: the percentage utilisation (i.e. average loading) of electricity network components, the availability of network components (related to planned and unplanned maintenance) and its impact on network performances, the duration and frequency of interruptions, including climate related disruptions.***

***(c) Market integration :***

***This criterion shall be measured by assessing the innovative uptake in system operation and interconnection, as well as the level of integrating other sectors and facilitating new business models and market structures.***

***(d) Network security, flexibility and quality of supply :***

***This criterion shall be measured by assessing the innovative approach to system flexibility, cybersecurity, efficient operability between TSO and DSO level, or among DSOs the capacity to include all flexibility sources, including demand response storage, active customers and electromobility, energy efficiency measures, the cost-efficient use of digital tools and ICT for monitoring and control purposes, the stability of the electricity system and the voltage quality performance.***

*(the criteria in points (a) to (d) are replacing original table: Annex 4, table 4.)*

Or. en

### **Amendment 1007**

**Emma Wiesner, Claudia Gamon, Klemen Grošelj, Bart Groothuis, Christophe Grudler**

#### **Proposal for a regulation**

#### **Annex IV – point 4 – introductory part**

*Text proposed by the Commission*

(4) Concerning projects falling under the category set out in point (1)(d) of Annex II, the criteria listed in Article 4 shall be evaluated as follows:

*Amendment*

(4) Concerning projects falling under the category set out in point (1)(d) **and (1)(e a new)** of Annex II, the criteria listed in Article 4 shall be evaluated as follows:

Or. en

#### *Justification*

*Network components play a crucial role in stabilizing potential frequency fluctuations while increasing operational safety, power and voltage quality. The components can be installed linked to transmission grid expansion or be installed as individual investments. The need for grid stabilizing and power quality improvement increases as more intermittent and renewable energy sources are integrated to the European energy grid.*

### **Amendment 1008**

**Seán Kelly**

#### **Proposal for a regulation**

#### **Annex IV – point 4 – introductory part**

*Text proposed by the Commission*

(4) Concerning projects falling under the **category** set out in point (1)(d) of Annex II, the criteria listed in Article 4 shall be evaluated as follows:

*Amendment*

(4) Concerning projects falling under the **categories** set out in point (1)(d) **and (e)** of Annex II, the criteria listed in Article 4 shall be evaluated as follows:

Or. en



**Amendment 1009**  
**François-Xavier Bellamy**

**Proposal for a regulation**  
**Annex IV – point 4 a (new)**

*Text proposed by the Commission*

*Amendment*

**(4 a) (a) Level of sustainability: This criterion shall be measured by assessing either the extent of the grids' ability to integrate renewable and low-carbon energy into the grid or the reduction of greenhouse gas emissions, as relevant.**

Or. en

**Amendment 1010**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex IV – point 5 – point a**

*Text proposed by the Commission*

*Amendment*

(a) Sustainability measured as the contribution of a project to: greenhouse gas ***emission reductions in different*** end-use applications, ***such as industry or transport***; flexibility and seasonal storage options for renewable electricity generation; ***or the integration of renewable hydrogen***.

(a) Sustainability measured as the contribution of a project to

***(i) a reduction of full life-cycle*** greenhouse gas ***emissions in the*** end-use applications, ***which is greater than the reduction that would have been achieved by alternatives involving energy efficiency and direct renewable energy use***;

***(ii) a reduction of system-wide*** greenhouse gas ***emissions, considering, inter alia, the contribution of the project to additional electricity generation from renewable energy for electrolysis and to reduced emissions obtained from the switch from fossil-based to renewable energy based***

***hydrogen production;***

***(iii)*** flexibility and seasonal storage options for renewable electricity generation

***(iv)*** *compliance with the criteria set out in point (7a).*

Or. en

**Amendment 1011**

**Christophe Grudler, Klemen Grošelj**

**Proposal for a regulation**

**Annex IV – point 5 – point a**

*Text proposed by the Commission*

(a) Sustainability measured as the contribution of a project to: greenhouse gas ***emission reductions*** in different end-use applications, such as industry or transport; flexibility and seasonal storage options for renewable electricity generation; or the integration of renewable hydrogen.

*Amendment*

(a) Sustainability measured as the contribution of a project to: ***life-cycle*** greenhouse gas ***emissions savings (including indirect emissions)*** in different end-use applications, such as industry or transport, ***of 70 % relative to a fossil fuel comparator of 94g CO<sub>2</sub>e/MJ as set out in Article 25(2) and Annex V of Directive (EU)2018/2001. Life cycle greenhouse gas emissions savings are calculated using the methodology referred to in Article 28(5) of Directive (EU) 2018/2001 or, alternatively, using ISO 14067 or ISO 14064-1. They are verified in line with Article 30 of Directive (EU) 2018/2001 where applicable, or by an independent third party;*** flexibility and seasonal storage options for renewable electricity generation; or the integration of renewable hydrogen.

Or. en

**Amendment 1012**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyra, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Niebler, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**  
**Annex IV – point 5 – point a**

*Text proposed by the Commission*

(a) Sustainability measured as the contribution of a project to: greenhouse gas emission reductions in different **end-use** applications, such as industry or transport; flexibility and seasonal storage options for renewable electricity generation; or the integration of renewable hydrogen.

*Amendment*

(a) Sustainability measured as the contribution of a project to: **direct or indirect** greenhouse gas emission reductions in different **hard to abate sector** applications, such as industry, **heating, cooling** or transport; flexibility and seasonal storage options for renewable electricity generation; or the integration of renewable hydrogen **into harder to abate sectors**.

Or. en

**Amendment 1013**  
**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**  
**Annex IV – point 5 – point a**

*Text proposed by the Commission*

(a) Sustainability measured as the contribution of a project to: greenhouse gas emission reductions in different end-use applications, such as industry or transport; flexibility and seasonal storage options for renewable electricity generation; or the integration of renewable hydrogen.

*Amendment*

(a) Sustainability measured as the contribution of a project to: **direct or indirect** greenhouse gas emission reductions in different end-use applications, such as industry, **agriculture, heating** or transport; flexibility and seasonal **and short-term** storage options for renewable electricity generation; or the integration of renewable **and low carbon** hydrogen.

Or. en

**Amendment 1014**  
**Erik Bergkvist, Robert Hajšel, Carlos Zorrinho, Nicolás González Casares, Niels Fuglsang**

**Proposal for a regulation**  
**Annex IV – point 5 – point a**

*Text proposed by the Commission*

(a) Sustainability measured as the contribution of a project to: greenhouse gas emission reductions in different end-use applications, such as industry or transport; flexibility and seasonal storage options for renewable electricity generation; or the integration of renewable hydrogen.

*Amendment*

(a) Sustainability measured as the contribution of a project to: greenhouse gas emission reductions in ***hard to abate sectors*** different end-use applications, such as ***heavy*** industry or ***long duty*** transport; flexibility and seasonal storage options for renewable electricity generation; or the integration of renewable hydrogen.

Or. en

**Amendment 1015**

**Aldo Patriciello**

**Proposal for a regulation**

**Annex IV – point 5 – point a**

*Text proposed by the Commission*

(a) Sustainability measured as the contribution of a project to: ***greenhouse*** gas emission reductions in ***different end-use*** applications, such as industry or transport; flexibility and seasonal storage options for renewable electricity generation; or the integration of renewable hydrogen.

*Amendment*

(a) Sustainability measured as the contribution of a project to: ***green house*** gas emission reductions in ***harder to abate sector*** applications, such as industry or transport; flexibility and seasonal storage options for renewable electricity generation; or the integration of renewable hydrogen.

Or. en

**Amendment 1016**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyra, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Hildegard Bentele, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**

**Annex IV – point 5 – point b**

*Text proposed by the Commission*

(b) market integration and

*Amendment*

(b) market integration and

interoperability measured by *calculating the additional value* of the project *to the integration of market areas and price convergence, to the overall flexibility of the system*.

interoperability measured by *significantly increasing existing cross-border hydrogen transport capacity at a border between two Member States compared to the situation prior to the commissioning* of the project.

Or. en

#### **Amendment 1017**

**Erik Bergkvist, Robert Hajšel, Jens Geier, Carlos Zorrinho, Marek Paweł Balt, Niels Fuglsang**

#### **Proposal for a regulation**

#### **Annex IV – point 5 – point b**

*Text proposed by the Commission*

*Amendment*

(b) market integration and interoperability measured by *calculating the additional value* of the project *to the integration of market areas and price convergence, to the overall flexibility of the system*.

(b) market integration and interoperability measured by *significantly increasing existing cross-border hydrogen transport capacity at a border between two Member States compared to the situation prior to the commissioning* of the project.

Or. en

#### **Amendment 1018**

**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

#### **Proposal for a regulation**

#### **Annex IV – point 5 – point b**

*Text proposed by the Commission*

*Amendment*

(b) market integration and interoperability measured by *calculating the additional value* of the project *to the integration of market areas and price convergence, to the overall flexibility of the system*.

(b) market integration and interoperability measured by *significantly increasing existing cross-border hydrogen transport capacity at a border between two Member States compared to the situation prior to the commissioning* of the project

Or. en

#### **Amendment 1019**

**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation  
Annex IV – point 5 – point b**

*Text proposed by the Commission*

(b) market integration and interoperability measured by calculating the additional value of the project to the integration of market areas and price convergence, to the overall flexibility of the system.

*Amendment*

(b) **system integration**, market integration and interoperability measured by calculating the additional value of the project to the integration of market areas and price convergence, to the overall flexibility of the system.

Or. en

**Amendment 1020**

**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

**Proposal for a regulation  
Annex IV – point 5 – point c**

*Text proposed by the Commission*

(c) **security of supply and flexibility measured by calculating the additional value of the project to the resilience, diversity and flexibility of hydrogen supply.**

*Amendment*

**deleted**

Or. en

**Amendment 1021**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation  
Annex IV – point 5 – point c**

*Text proposed by the Commission*

(c) security of supply and flexibility measured by calculating the additional value of the project to the resilience, **diversity** and flexibility of hydrogen supply.

*Amendment*

(c) security of supply and flexibility measured by calculating the additional value of the project to the resilience and flexibility of **renewable energy based** hydrogen

supply.

Or. en

### **Amendment 1022**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

##### **Annex IV – point 6 – introductory part**

*Text proposed by the Commission*

(6) concerning **smart gas grid** projects falling under the category set out in point (2) of Annex II, the criteria listed in Article 4 shall be evaluated as follows:

*Amendment*

(6) concerning **heating and cooling** projects falling under the category set out in point (2) of Annex II, the criteria listed in Article 4 shall be evaluated as follows:

Or. en

### **Amendment 1023**

**Martin Hojsik**

#### **Proposal for a regulation**

##### **Annex IV – point 6 – point a**

*Text proposed by the Commission*

(a) level of sustainability measured by assessing the share of renewable **and low-carbon gases** integrated into the **gas** network, the related greenhouse gas emission savings towards total system decarbonisation and the **adequate detection of leakage**.

*Amendment*

(a) level of sustainability measured by assessing:

**(i) the share of renewable energy** integrated into the network **and** the related **life cycle** greenhouse gas emission savings towards total system decarbonisation;

**(ii) the average annual utilisation rate of above 80 % by the fifth year from the entry into operation and maintain such minimum level until the end of their lifetime;**

*(iii) other sustainability criteria related to the objectives of sustainable use and the protection of resources, including water, the handling of waste and the minimisation of use of raw and secondary materials, pollution prevention and control, the protection and restoration of biodiversity and ecosystems as well as ensuring air quality;*

*The project should bring net sustainability benefits in all the scenarios and in all time frames, including on a 2050 horizon.*

Or. en

#### **Amendment 1024**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

#### **Annex IV – point 6 – point a**

*Text proposed by the Commission*

(a) level of sustainability ***measured by assessing*** the share of renewable ***and low-carbon gases*** integrated into the ***gas*** network, ***the related*** greenhouse gas emission savings towards total system decarbonisation ***and the adequate detection of leakage***.

*Amendment*

(a) level of sustainability:

***(i) estimating*** the share of ***heat and cold generation from renewable energy and /or unavoidable excess heat/cold connected and*** integrated into the network ***due to the project; for renewable energy, a comparison must be performed to the planned share of those types of renewable energy sources in the Member States concerned in 2030 according to the National Energy and Climate Plans submitted in accordance with Regulation (EU)2018/1999 of the European Parliament and of the Council;***

***(ii) measuring the system-wide*** greenhouse gas emission savings towards total system decarbonisation ***considering inter alia the***



*switch from fossil based to renewable energy based production in existing networks, and improved network efficiency;*

*(iii) measuring compliance with the criteria set out in point 7a (new).*

Or. en

**Amendment 1025**  
**Susana Solís Pérez**

**Proposal for a regulation**  
**Annex IV – point 6 – point a**

*Text proposed by the Commission*

(a) level of sustainability measured by assessing the share of renewable **and low-carbon** gases integrated into the gas network, the related greenhouse gas emission savings towards total system decarbonisation and the adequate detection of leakage.

*Amendment*

(a) level of sustainability measured by assessing the **increasing** share of renewable **methane-based** gases integrated into the gas network **to achieve 100% of renewable gases**, the related greenhouse gas emission savings towards total system decarbonisation and the adequate detection of **methane** leakage; **all these criteria must be evaluated taking into account the risk of these gas grids becoming stranded assets within the phase-out from fossil fuels.**

Or. en

**Amendment 1026**  
**Erik Bergkvist, Robert Hajšel, Carlos Zorrinho, Nicolás González Casares, Niels Fuglsang**

**Proposal for a regulation**  
**Annex IV – point 6 – point a**

*Text proposed by the Commission*

(a) level of sustainability measured by assessing the share of renewable **and low-carbon** gases integrated into the gas network, the related greenhouse gas emission savings towards total system

*Amendment*

(a) level of sustainability measured by assessing the share of renewable gases integrated into the gas network, the related greenhouse gas emission savings towards total system decarbonisation and the

decarbonisation and the adequate detection of leakage.

adequate detection of leakage.

Or. en

### **Amendment 1027**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyra, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

#### **Proposal for a regulation**

#### **Annex IV – point 6 – point b**

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

(b) quality and security of supply measured by assessing the ratio of reliably available gas supply and peak demand, the share of imports replaced by local renewable and low-carbon gases, the stability of system operation, the duration and frequency of interruptions per customer.

##### *Amendment*

(b) quality and security of supply measured by assessing the ratio of reliably available gas supply and peak demand, the share of imports replaced by local renewable and low-carbon gases, the stability of system operation, ***including through the assessment of avoided curtailment of renewable electricity generation, and*** the duration and frequency of interruptions per customer.

Or. en

### **Amendment 1028**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

#### **Annex IV – point 6 – point b**

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

(b) quality and security of supply measured by assessing the ratio of reliably available ***gas*** supply and ***peak*** demand, the share of ***imports*** replaced by local renewable and ***low-carbon gases***, the stability of system operation, ***the duration and frequency of interruptions per***

##### *Amendment*

(b) quality and security of supply measured by assessing the ratio of reliably available supply and demand, the share of ***fossil based energy*** replaced by local renewable and ***unavoidable excess heat and cold***, the stability of system operation ***and contribution to thermal***

*customer.*

*storage and conversion; system services  
through power to heat/cold solutions.*

Or. en

#### **Amendment 1029**

**Erik Bergkvist, Robert Hajšel, Carlos Zorrinho, Nicolás González Casares, Niels Fuglsang**

#### **Proposal for a regulation**

#### **Annex IV – point 6 – point b**

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

(b) quality and security of supply measured by assessing the ratio of reliably available gas supply and peak demand, the share of imports replaced by local renewable and *low-carbon* gases, the stability of system operation, the duration and frequency of interruptions per customer.

##### *Amendment*

(b) quality and security of supply measured by assessing the ratio of reliably available gas supply and peak demand, the share of imports replaced by local renewable and gases, the stability of system operation, the duration and frequency of interruptions per customer.

Or. en

#### **Amendment 1030**

**Martin Hojsík**

#### **Proposal for a regulation**

#### **Annex IV – point 6 – point b**

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

(b) quality and security of supply measured by assessing the ratio of reliably available gas supply and peak demand, the share of imports replaced by local renewable *and low-carbon* gases, the stability of system operation, the duration and frequency of interruptions per customer.

##### *Amendment*

(b) quality and security of supply measured by assessing the ratio of reliably available gas supply and peak demand, the share of imports replaced by local renewable gases, the stability of system operation, the duration and frequency of interruptions per customer.

Or. en

**Amendment 1031**  
**Susana Solís Pérez**

**Proposal for a regulation**  
**Annex IV – point 6 – point b**

*Text proposed by the Commission*

(b) quality and security of supply measured by assessing the ratio of reliably available gas supply and peak demand, the share of imports replaced by local renewable **and low-carbon** gases, the stability of system operation, the duration and frequency of interruptions per customer.

*Amendment*

(b) quality and security of supply measured by assessing the ratio of reliably available gas supply and peak demand, the share of imports replaced by local renewable gases, the stability of system operation, the duration and frequency of interruptions per customer.

Or. en

**Amendment 1032**  
**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**  
**Annex IV – point 6 – point c**

*Text proposed by the Commission*

(c) facilitation of smart energy sector integration measured by assessing the cost savings enabled in connected energy sectors and systems, such as the heat and power system, transport and industry.

*Amendment*

(c) **enabling flexibility services such as demand response and storage by** facilitation of smart energy sector integration **through the creation of links to other energy carriers and sectors.** measured by assessing the cost savings enabled in connected energy sectors and systems, such as the heat and power system, transport and industry.

Or. en

**Amendment 1033**  
**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

**Proposal for a regulation**  
**Annex IV – point 6 – point c**

*Text proposed by the Commission*

(c) facilitation of smart energy sector integration measured by assessing the cost savings enabled in connected energy sectors and systems, such as the heat and power system, transport and industry.

*Amendment*

(c) ***enabling flexibility services such as demand response and storage by*** facilitation of smart energy sector integration ***through the creation of links to other energy carriers and sectors,*** measured by assessing the cost savings enabled in connected energy sectors and systems, such as the heat and power system, transport and industry.

Or. en

#### **Amendment 1034**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

**Annex IV – point 6 – point c**

*Text proposed by the Commission*

(c) facilitation of smart energy sector integration measured by assessing the cost savings enabled in connected energy sectors and systems, such as the heat and power system, transport and industry.

*Amendment*

(c) facilitation of smart energy sector integration measured by assessing the cost savings enabled in connected energy sectors and systems, such as the heat and power system, transport and industry.

Or. en

#### **Amendment 1035**

**Paolo Borchia, Isabella Tovaglieri**

#### **Proposal for a regulation**

**Annex IV – point 7 – point a**

*Text proposed by the Commission*

(a) sustainability measured by assessing the share of renewable hydrogen or hydrogen meeting the criteria defined in point (4) (a) (ii) of Annex II integrated into the network, and the related greenhouse gas emission savings;

*Amendment*

(a) sustainability measured by assessing the share of renewable hydrogen or hydrogen meeting the criteria defined in point (4) (a) (ii) of Annex II ***or synthetic methane that can be*** integrated into the network, and the related greenhouse gas emission savings;

**Amendment 1036**  
**François-Xavier Bellamy**

**Proposal for a regulation**  
**Annex IV – point 7 – point a**

*Text proposed by the Commission*

(a) sustainability measured by assessing the share of renewable hydrogen or hydrogen meeting the criteria defined in point (4) (a) (ii) of Annex II integrated into the network, and the related greenhouse gas emission savings;

*Amendment*

(a) sustainability measured by assessing the share of renewable hydrogen **or low carbon hydrogen**, or hydrogen meeting the criteria defined in point (4) (a) (ii) of Annex II integrated into the network, and the related greenhouse gas emission savings;

Or. en

**Amendment 1037**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyra, Christian Ehler, Ivan Štefanec, Markus Pieper, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**  
**Annex IV – point 7 – point a**

*Text proposed by the Commission*

(a) sustainability measured by assessing the share of renewable hydrogen or hydrogen meeting the criteria defined in point (4) (a) (ii) of Annex II integrated into the network, and the related greenhouse gas emission savings;

*Amendment*

(a) sustainability measured by assessing the share of renewable hydrogen or hydrogen meeting the criteria defined in point (4) (a) (ii) of Annex II **or synthetic methane** integrated into the network, and the related greenhouse gas emission savings;

Or. en

**Amendment 1038**  
**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex IV – point 7 – point a**

*Text proposed by the Commission*

(a) sustainability measured by assessing the ***share of renewable hydrogen or hydrogen meeting the criteria defined in point (4) (a) (ii) of Annex II*** integrated into the network, and the related greenhouse gas emission savings;

*Amendment*

(a) sustainability measured by assessing the renewable ***energy capacity*** integrated into the network, and the related greenhouse gas emission savings ***as well as with the criteria set out in point 7a (new)***;

Or. en

**Amendment 1039**  
**Paolo Borchia, Isabella Tovaglieri**

**Proposal for a regulation**  
**Annex IV – point 7 – point c**

*Text proposed by the Commission*

(c) the facilitation of smart energy sector integration measured by assessing the cost savings enabled in connected energy sectors and systems, such as the ***gas, hydrogen, power and heat networks, the transport and industry sectors, and the volume of demand response enabled.***

*Amendment*

(c) ***enabling flexibility services such as demand response and storage by the facilitation of smart energy sector integration through the creation of links to other energy carriers and sectors, measured by assessing the cost savings enabled in connected energy sectors and systems, such as the heat and power system, transport and industry sectors and the contribution to the overall flexibility of the system.***

Or. en

**Amendment 1040**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group  
**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

**Proposal for a regulation**  
**Annex IV – point 7 – point c**

*Text proposed by the Commission*

(c) the facilitation of smart energy sector integration measured by assessing the cost savings enabled in connected energy sectors and systems, such as the **gas, hydrogen, power and heat networks, the transport and industry sectors, and the volume of demand response enabled.**

*Amendment*

(c) **enabling flexibility services such as demand response and storage by** the facilitation of smart energy sector integration **through the creation of links to other energy carriers and sectors,** measured by assessing the cost savings enabled in connected energy sectors and systems, such as the **heat and power system,** transport and industry.

Or. en

**Amendment 1041**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyrali, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

**Proposal for a regulation**

**Annex IV – point 7 – point c**

*Text proposed by the Commission*

(c) the facilitation of smart energy sector integration measured by assessing the cost savings enabled in connected energy sectors and systems, such as the gas, hydrogen, power and heat networks, the transport and industry sectors, and the volume of demand response enabled.

*Amendment*

(c) the facilitation of smart energy sector integration measured by assessing the cost **and greenhouse gas savings and the efficient use of energy** enabled in connected energy sectors and systems, such as the gas, hydrogen, power and heat networks, the transport and industry sectors, and the volume of demand response enabled.

Or. en

**Amendment 1042**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex IV – point 7 a (new)**



***(7 a) Projects falling under all categories listed in Annex II shall also:***

***(a) reach an average annual utilisation rate above 80 % by the fifth year from the entry into operation and maintain such minimum level until the end of their lifetime;***

***(b) fulfil other sustainability criteria related to the objectives of sustainable use and the protection of resources, including water, the handling of waste and the minimisation of use of raw and secondary materials, pollution prevention and control, the protection and restoration of biodiversity and ecosystems as well as air quality;***

***The analysis of compliance with these criteria can take into consideration indicators and corresponding reference values for the comparison of unit investment costs.***

***In relation to the project contribution to the connection and/or integration of renewable energy and to full life-cycle and system-wide greenhouse gas emission reductions, a comparison between the situation in the absence of the project and the situation in presence of the project, considering its forecast utilisation rate as set out in this point, shall be made.***

Or. en

**Amendment 1043**

**Erik Bergkvist, Robert Hajšel, Carlos Zorrinho, Marek Paweł Balt, Nicolás González Casares, Niels Fuglsang**

**Proposal for a regulation  
Annex IV – point 7 a (new)**

***(7 a) concerning carbon dioxide infrastructure falling under the energy***

*infrastructure categories set out in point (5) of Annex II the criteria listed in Article 4 shall be evaluated as follows:*

*(a) sustainability measured by considering a significant net reduction of emissions along the whole project lifecycle and its efficiency compared to other solutions to abate the amount of carbon dioxide to be captured, such as energy efficiency or integration of renewable sources;*

*(b) resilience and security measured by assessing the security of the infrastructure and usage of the best-available technology.*

*(c) efficient use of resources by considering other possible carbon dioxide infrastructure.*

Or. en

#### **Amendment 1044**

**Morten Petersen, Iskra Mihaylova, Christophe Grudler**

#### **Proposal for a regulation Annex V – paragraph 1**

*Text proposed by the Commission*

The methodology for a harmonised energy system-wide cost-benefit analysis for projects of common interest shall satisfy the following principles.

*Amendment*

*The cost-benefit analysis methodologies developed by the ENTSO for Electricity, the ENTSO for Gas and other parties should be consistent, whilst taking into account sectorial specificities.* The methodology for a harmonised energy system-wide cost-benefit analysis for projects of common interest shall satisfy the following principles.

Or. en

#### **Amendment 1045**

**Erik Bergkvist, Robert Hajšel, Carlos Zorrinho, Łukasz Kohut, Nicolás González Casares, Niels Fuglsang**

#### **Proposal for a regulation**

## **Annex V – point 1**

*Text proposed by the Commission*

(1) the area for the analysis of an individual project shall cover all Member States and third countries, on whose territory the project is located, all directly neighbouring Member States and all other Member States significantly impacted by the project. For this purpose, **ENTSO for electricity and ENTSO for gas** shall cooperate with all the relevant system operators in the relevant third countries.

*Amendment*

(1) the area for the analysis of an individual project shall cover all Member States and third countries, on whose territory the project is located, all directly neighbouring Member States and all other Member States significantly impacted by the project. For this purpose, **the Agency** shall cooperate with all the relevant system operators in the relevant third countries.

Or. en

### **Amendment 1046**

**Marie Toussaint**

on behalf of the Verts/ALE Group

### **Proposal for a regulation**

#### **Annex V – point 1**

*Text proposed by the Commission*

(1) the area for the analysis of an individual project shall cover all Member States and third countries, on whose territory the project is located, all directly neighbouring Member States and all other Member States significantly impacted by the project. For this purpose, ENTSO for electricity **and ENTSO for gas** shall cooperate with all the relevant system operators in the relevant third countries.

*Amendment*

(1) the area for the analysis of an individual project shall cover all Member States and third countries, on whose territory the project is located, all directly neighbouring Member States and all other Member States significantly impacted by the project. For this purpose, ENTSO for electricity shall cooperate with all the relevant system operators in the relevant third countries.

Or. en

### **Amendment 1047**

**Marie Toussaint**

on behalf of the Verts/ALE Group

### **Proposal for a regulation**

#### **Annex V – point 2**

*Text proposed by the Commission*

(2) each cost-benefit analysis shall include sensitivity analyses concerning the input data set, the commissioning **date** of different projects in the same area of analysis and other relevant parameters.

*Amendment*

(2) each cost-benefit analysis shall include sensitivity analyses **for all the integrated scenarios** concerning the input data set, the commissioning **dates and eventual delays** of different projects in the same area of analysis, **climate impacts such as increased temperatures and the multiplication of extreme weather events** and other relevant parameters.

Or. en

**Amendment 1048**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex V – point 3**

*Text proposed by the Commission*

(3) it shall define the analysis to be carried out, based on the relevant multi-sectorial input data set by determining the impacts with and without each project.

*Amendment*

(3) It shall define the analysis to be carried out, based on the relevant multi-sectorial input data set by determining the impacts with and without each project **through dynamic assessments according to a common methodological approach, including on impacts on investments, to compare situations in which there are competing projects with benefits outweighing the costs.**

Or. en

**Amendment 1049**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex V – point 4**

*Text proposed by the Commission*

(4) it shall give guidance for the

*Amendment*

(4) it shall give guidance for the

development and use of network **and** market modelling necessary for the cost-benefit analysis. The modelling shall allow for a full assessment of economic, including market integration, security of supply and competition, social and environmental and climate impacts, including the cross-sectorial impacts. The methodology shall include details on why, what and how each of the benefits and costs are calculated.

development and use of network, market **and wider socio-economics** modelling necessary for the cost-benefit analysis. The modelling shall allow for a full assessment of economic, including market integration, security of supply and competition, social and environmental and climate impacts, including **full life-cycle and system-wide emissions and air quality impacts, including** the cross-sectorial impacts. The methodology shall include details on why, what and how each of the benefits and costs are calculated.

Or. en

### **Amendment 1050**

**Tom Berendsen**

on behalf of the PPE Group

**Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Maria Spyraki, Christian Ehler, Ivan Štefanec, Markus Pieper, Tomas Tobé, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi**

### **Proposal for a regulation**

#### **Annex V – point 4**

#### *Text proposed by the Commission*

(4) it shall give guidance for the development and use of network and market modelling necessary for the cost-benefit analysis. The modelling shall allow for a full assessment of economic, including market integration, security of supply and competition, social and environmental and climate impacts, including the cross-sectorial impacts. The methodology shall include details on why, what and how each of the benefits and costs are calculated.

#### *Amendment*

(4) it shall give guidance for the development and use of network and market modelling necessary for the cost-benefit analysis. The modelling shall allow for a full assessment of economic, including market integration, security of supply, **improving capacity to integrate renewable production, optimising investment** and competition, social and environmental and climate impacts, including the cross-sectorial impacts. The methodology shall **be fully transparent and** include details on why, what and how each of the benefits and costs are calculated.

Or. en

## Amendment 1051

Morten Petersen, Iskra Mihaylova, Christophe Grudler

### Proposal for a regulation

#### Annex V – point 4

*Text proposed by the Commission*

(4) it shall give guidance for the development and use of network and market modelling necessary for the cost-benefit analysis. The modelling shall allow for a full assessment of economic, including market integration, security of supply and competition, social and environmental and climate impacts, including the cross-sectorial impacts. The methodology shall include details on why, what and how each of the benefits and costs are calculated.

*Amendment*

(4) it shall give guidance for the development and use of network and market modelling necessary for the cost-benefit analysis. The modelling shall allow for a full assessment of economic, including market integration, security of supply and competition, social and environmental and climate impacts, including the cross-sectorial impacts. The methodology shall ***be fully transparent to all project promoters and*** include details on why, what and how each of the benefits and costs are calculated.

Or. en

## Amendment 1052

Erik Bergkvist, Robert Hajšel, Jens Geier, Carlos Zorrinho, Łukasz Kohut, Niels Fuglsang

### Proposal for a regulation

#### Annex V – point 4

*Text proposed by the Commission*

(4) it shall give guidance for the development and use of network and market modelling necessary for the cost-benefit analysis. The modelling shall allow for a full assessment of economic, including market integration, security of supply and competition, social and environmental and climate impacts, including the cross-sectorial impacts. The methodology shall include details on why, what and how each of the benefits and costs are calculated.

*Amendment*

(4) it shall give guidance for the development and use of network and market modelling necessary for the cost-benefit analysis. The modelling shall allow for a full assessment of economic, including market integration, security of supply and competition, social and environmental and climate impacts, including the cross-sectorial impacts ***and indirect cross border impact***. The methodology shall include details on why, what and how each of the benefits and costs are calculated.

Or. en

## Amendment 1053

Marie Toussaint

on behalf of the Verts/ALE Group

### Proposal for a regulation

#### Annex V – point 5

*Text proposed by the Commission*

(5) it shall include and explain how the energy efficiency first **principle** is implemented in all the steps of the ten-Year Network Development Plans.

*Amendment*

(5) it shall include and explain how the **principle of ‘energy efficiency first’** is implemented in all the steps of the ten-Year Network Development Plans, **by assessing all relevant non-infrastructure related solutions (i.e. but not limited to demand-side management, market arrangement solutions, implementation of digital solutions, renovation of buildings) and consider them a priority solution whenever they are more cost-efficient on a system-wide perspective than the construction of new supply side infrastructure. It shall set objectives for network operation on energy efficiency.**

Or. en

## Amendment 1054

Erik Bergkvist, Robert Hajšel, Jens Geier, Nicolás González Casares, Niels Fuglsang

### Proposal for a regulation

#### Annex V – point 5

*Text proposed by the Commission*

(5) it shall include and explain how the energy efficiency first principle is implemented in all the steps of the ten-Year Network Development Plans.

*Amendment*

(5) it shall include and explain how the energy efficiency first principle is implemented, **and how the cost-effectiveness of investments has been calculated to fully anticipate any redundancy of assets, to avoid stranded assets in the long term, to prefer extending and developing the use of existing assets before new investment** in all the steps of the ten-Year Network Development Plans.

**Amendment 1055**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex V – point 5 a (new)**

*Text proposed by the Commission*

*Amendment*

***(5 a) it shall include and explain how the ‘do no significant harm’ principle is implemented in all the steps of the ten-Year Network Development Plan.***

**Amendment 1056**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex V – point 5 b (new)**

*Text proposed by the Commission*

*Amendment*

***(5 b) it include full life cycle emissions of a project from extraction to end use, as well as those resulting from the construction and operation of new infrastructure fully or partly linked and related to it. The costs for the latter shall also be duly included in the CBA of the project benefitting from the related infrastructure.***

**Amendment 1057**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**



## Annex V – point 7

### *Text proposed by the Commission*

(7) it shall, at least, take into account the capital expenditure, operational and maintenance expenditure costs over the assessment lifecycle of the project and decommissioning and waste management costs, where relevant. The methodology shall give guidance on discount rates, assessment lifetime and residual value to be used for the cost- benefit calculations.

### *Amendment*

(7) it shall, at least, take into account the capital expenditure, operational and maintenance expenditure costs over the assessment lifecycle of the project and decommissioning and waste management costs, where relevant. ***It shall also assess likely employment, GDP, air quality, energy poverty and energy security impacts.*** The methodology shall give guidance on discount rates, ***(including an up-to-date realistic discount rate for energy efficiency measures that would accurately reflect capital costs and enabling policies, and not discriminate demand-side measures compared to supply-side infrastructure)***, assessment lifetime and residual value to be used for the cost- benefit calculations.

Or. en

## Amendment 1058

Morten Petersen, Iskra Mihaylova, Christophe Grudler

### Proposal for a regulation

#### Annex V – point 7

### *Text proposed by the Commission*

(7) it shall, at least, take into account the capital expenditure, operational and maintenance expenditure costs over the assessment lifecycle of the project and decommissioning and waste management costs, where relevant. The methodology shall give guidance on discount rates, assessment lifetime and residual value to be used for the cost- benefit calculations.

### *Amendment*

(7) it shall, at least, take into account the capital expenditure, operational and maintenance expenditure costs over the assessment lifecycle of the project and decommissioning and waste management costs, where relevant. The methodology shall give guidance on discount rates, assessment lifetime and residual value to be used for the cost- benefit calculations. . ***It shall furthermore include a Benefit-to-Cost ratio and a Net Present Value.***

Or. en

## Amendment 1059

Tom Berendsen

on behalf of the PPE Group

Gheorghe Falcă, Pilar del Castillo Vera, Henna Virkkunen, Jerzy Buzek, Christian Ehler, Ivan Štefanec, Markus Pieper, Angelika Winzig, Ioan-Rareş Bogdan, Cristian-Silviu Buşoi

### Proposal for a regulation

#### Annex V a (new)

*Text proposed by the Commission*

*Amendment*

***The development for the joint scenarios by ENTSO for Electricity and ENTSO for Gas shall satisfy the following principles:***

***(1) the TYNDP scenarios for energy demand and supply are developed for the purpose of a robust testing of electricity and gas infrastructure (including hydrogen infrastructure). It shall ensure that the scenarios reflect both the EU climate and energy targets, including energy efficiency, 2030 targets and 2050 targets, and the national energy and climate plans of the Member States;***

***(2) it shall take into account the potential, pace and scale of new renewable and low carbon technologies and whenever possible to quantify the future use. Sources and data shall be updated and made publicly available with each exercise;***

***(3) it shall be based on data sources which guarantee the highest level of objectivity, hence favouring the use of sources stemming from independent bodies and organisations including but not limited to the European Commission and International Energy Agency;***

***(4) it shall be supported by a stakeholder group representing all interested parties (Commission, regulators, infrastructure operators incl. DSOs, industry, business associations and NGOs) which shall formulate opinions to be duly taken into account by the ENTSO for Electricity and ENTSO for Gas unless they can justify a rejection;***

*(5) all steps taken during the development of the joint scenarios shall be made fully transparent: elaboration of the storylines, methodology for the consideration of all energy sectors and their interlinkages, methodology for defining the supply and demand assumptions;*

*(6) ENTSO for Electricity and ENTSO for Gas shall set up a transparent process for stakeholder consultations, for dealing with conflicting opinions and data, and publish their analysis of the feedback received during the various public consultations;*

*(7) at all decisive junctures in the development of the joint scenarios a consistency and robustness check shall be carried out to ensure the full alignment of the scenarios with relevant factors and parameters, including energy efficiency targets, renewable energy targets, and the relevant European energy and climate targets;*

*(8) scenario storylines shall consider contrasted futures in terms of infrastructure utilisation and needs. The scenarios shall consider the entire European energy system and not be limited to electricity and gas carriers, and they shall reflect different futures including contrast between self-sufficiency and import dependence, and also considering national energy policies and strategies;*

*(9) ENTSO for Electricity and ENTSO for Gas shall publish on their websites all data and underlying assumptions used as input or resulting from the scenarios.*

Or. en

**Amendment 1060**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**

## Annex VI – point 1 – point b

*Text proposed by the Commission*

(b) the list of relevant decisions and opinions to be obtained;

*Amendment*

(b) the list of relevant decisions and opinions to be obtained, ***including decisions and opinions of the representatives of the EIC, and opinions of local authorities and environmental associations;***

Or. en

### Amendment 1061

**Marie Toussaint**

on behalf of the Verts/ALE Group

### Proposal for a regulation

**Annex VI – point 1 – point c**

*Text proposed by the Commission*

(c) the names and contact details of the Competent Authority, other authorities and major stakeholders concerned;

*Amendment*

(c) the names and contact details of the Competent Authority, other authorities and major stakeholders concerned, ***including representatives of the EIC, local authorities and environmental associations;***

Or. en

### Amendment 1062

**Marie Toussaint**

on behalf of the Verts/ALE Group

### Proposal for a regulation

**Annex VI – point 1 – point g**

*Text proposed by the Commission*

(g) modalities in which the competent authority, other authorities concerned and the project promoter shall demonstrate that the opinions expressed in the public consultation were taken into account, ***for example*** by showing what amendments

*Amendment*

(g) modalities in which the competent authority, other authorities concerned and the project promoter shall demonstrate that the opinions expressed in the public consultation were taken into account, by showing what amendments were done in

were done in the location and design of the project **or** by justifying why such opinions have not been taken into account;

the location and design of the project **and** by justifying why such opinions have not been taken into account;

Or. en

### **Amendment 1063**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

##### **Annex VI – point 1 – point h**

*Text proposed by the Commission*

(h) **as much as possible**, translations of its content in all languages of the neighbouring Member States to be realized in coordination with the respective neighbouring Member States;

*Amendment*

(h) translations of its content in all languages of the neighbouring Member States to be realized in coordination with the respective neighbouring Member States;

Or. en

### **Amendment 1064**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

##### **Annex VI – point 1 – point h a (new)**

*Text proposed by the Commission*

*Amendment*

***(h a) the recommendation to publish the information in a way that is accessible to the public: via a website, as well as a paper-version accessible to public in the local authorities and a poster announcing the consultation and the modalities of participation in each of the territories concerned by the project;***

Or. en

### **Amendment 1065**

**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex VI – point 1 – point h b (new)**

*Text proposed by the Commission*

*Amendment*

***(h b) the requirement on project promoters to publish a “transparency report” accessible to the public, containing at least project description, the promoters presentations used during meetings in Groups, list of participants of the Groups. This report shall contain a detailed justification showing how the projects would contribute to the Union’s 2030 climate and energy targets and the climate neutrality objective. It shall also contain measures taken to ensure the full inclusion and participation of indigenous peoples and marginalised communities;***

Or. en

**Amendment 1066**  
**Marie Toussaint**  
on behalf of the Verts/ALE Group

**Proposal for a regulation**  
**Annex VI – point 3 – point a**

*Text proposed by the Commission*

*Amendment*

(a) the stakeholders affected by a project of common interest, including relevant national, regional and local authorities, landowners and citizens living in the vicinity of the project, the general public and their associations, organisations or groups, shall be extensively informed and consulted at ***an early stage***, when potential concerns by the public can still be taken into account and in an open and transparent manner. Where relevant, the competent authority shall actively support the activities undertaken by the project promoter;

(a) the stakeholders affected by a project of common interest, including relevant national, regional and local authorities, landowners and citizens living in the vicinity of the project, the general public and their associations, organisations or groups, shall be extensively informed and consulted at ***least 3 months before the application phase***, when potential concerns by the public can still be taken into account and in an ***inclusive***, open and transparent manner. Where relevant, the competent authority shall actively support the ***transparency public participation***

activities undertaken by the project promoter;

Or. en

**Amendment 1067**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex VI – point 3 – point b**

*Text proposed by the Commission*

(b) competent authorities shall ensure that public consultation procedures for projects of common interest are grouped together *where possible* including public consultations already required under national law. Each public consultation shall cover all subject matters relevant to the particular stage of the procedure, and one subject matter relevant to the particular stage of the procedure shall not be addressed in more than one public consultation; however, one public consultation may take place in more than one geographical location. The subject matters addressed by a public consultation shall be clearly indicated in the notification of the public consultation;

*Amendment*

(b) competent authorities shall ensure that public consultation procedures for projects of common interest are grouped together including public consultations already required under national law. Each public consultation shall cover all subject matters relevant to the particular stage of the procedure, and one subject matter relevant to the particular stage of the procedure shall not be addressed in more than one public consultation; however, one public consultation may take place in more than one geographical location. The subject matters addressed by a public consultation shall be clearly indicated in the notification of the public consultation;

Or. en

**Amendment 1068**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex VI – point 3 – point c**

*Text proposed by the Commission*

(c) comments and objections shall be admissible from the beginning of the public consultation until the expiry of the

*Amendment*

(c) comments and objections shall be admissible from the beginning of the public consultation until the expiry of the

deadline only;

deadline only; *the period of consultation open to the public shall ensure that it does not take place during a period that does not allow for open and inclusive public consultation;*

Or. en

#### **Amendment 1069**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

#### **Annex VI – point 5 – introductory part**

*Text proposed by the Commission*

(5) in the context of the public consultation to be carried out before submission of the application file, the relevant parties shall at least:

*Amendment*

(5) in the context of the public consultation to be carried out **at least 8 weeks** before submission of the application file, the relevant parties shall at least:

Or. en

#### **Amendment 1070**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

#### **Annex VI – point 5 – point a**

*Text proposed by the Commission*

(a) publish an information leaflet of no more than 15 pages, giving, in a clear and concise manner, an overview of the description, purpose and preliminary timetable of the development steps of the project, the national grid development plan, alternative routes considered, types and characteristics of the potential impacts, including of cross-border or transboundary nature, and possible mitigation measures, which shall be published **prior to** the start of the consultation; The information leaflet shall furthermore list the web addresses of

*Amendment*

(a) publish an information leaflet of no more than 15 pages, giving, in a clear and concise manner, an overview of the description, purpose and preliminary timetable of the development steps of the project, the national grid development plan, alternative routes considered, types and characteristics of the potential impacts, including of cross-border or transboundary nature, and possible mitigation measures, which shall be published **at least 8 weeks before** the start of the consultation;



the website of the project of common interest referred to in Article 9(7), the transparency platform referred to in Article 23 and of the manual of procedures referred to in point (1);

The information leaflet shall furthermore list the web addresses of the website of the project of common interest referred to in Article 9(7), the transparency platform referred to in Article 23 and of the manual of procedures referred to in point (1); ***this leaflet shall be accessible to the public: at least via a website, as well as a paper-version accessible to the public in the local authorities;***

Or. en

#### **Amendment 1071**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

#### **Annex VI – point 5 – point b**

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

(b) publish the information on the consultation on the website of the project of common interest referred to in Article 9(7), on the bulletin boards of the offices of local administrations, and, at least, in two local media outlets;

##### *Amendment*

(b) publish the information on the consultation on the website of the project of common interest referred to in Article 9(7), on the bulletin boards of the offices of local administrations, ***on a one-page poster displayed publicly*** and, at least, in two local media outlets, ***at least 8 weeks before the submission of the application file;***

Or. en

#### **Amendment 1072**

**Zdzisław Krasnodębski, Jacek Saryusz-Wolski, Pietro Fiocchi, Izabela-Helena Kloc**

#### **Proposal for a regulation**

#### **Annex VI – point 5 – point b**

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

##### *Amendment*

(b) publish the information on the consultation on the website of the project of common interest referred to in Article 9(7), on the bulletin boards of the offices of local administrations, and, **at least, in two** local media outlets;

(b) publish the information on the consultation on the website of the project of common interest referred to in Article 9(7), on the bulletin boards of the offices of local administrations, and **in major** local media outlets;

Or. en

#### *Justification*

*The provision should take into variety of situations: in some geographical locations only one media outlet is available, in others on the contrary there is a big number of outlets, therefore publication in two of them will not be sufficient.*

#### **Amendment 1073**

**Marie Toussaint**

on behalf of the Verts/ALE Group

#### **Proposal for a regulation**

**Annex VI – point 5 – point c**

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

(c) invite in written form relevant affected stakeholders, associations, organisations and groups to dedicated meetings, during which concerns shall be discussed;

##### *Amendment*

(c) invite in written form relevant affected stakeholders, associations, organisations and groups to dedicated meetings, during which concerns shall be discussed, **at least 8 weeks before the submission of the application file.**

Or. en

#### **Amendment 1074**

**Zdzisław Krasnodębski, Jacek Saryusz-Wolski, Pietro Fiocchi, Izabela-Helena Kloc**

#### **Proposal for a regulation**

**Annex VI – point 5 – point c**

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

(c) invite in written form relevant affected stakeholders, associations, organisations and groups to dedicated meetings, during which concerns shall be discussed;

##### *Amendment*

(c) invite in written form, **such as electronic communication**, relevant affected stakeholders, associations, organisations and groups to dedicated meetings, during which concerns shall be

discussed;

Or. en

*Justification*

*Electronic means of communication in many situations could be more efficient in reaching out affected stakeholders than traditional forms.*

**Amendment 1075**

**Marie Toussaint**

on behalf of the Verts/ALE Group

**Proposal for a regulation**

**Annex VI – point 5 – point c a (new)**

*Text proposed by the Commission*

*Amendment*

***(c a) special attention shall be paid to vulnerable populations, impacted communities and people isolated from access to information. The promoter shall present a notice explaining its consultation process with these populations.***

Or. en