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What is the scope of your organisation or institution?	International   European Union   National
If you selected 'other', please specify here:	
Does your organisation or institution primarily deal with energy, climate and/or environmental issues?	Yes
In which sector / activity? (more choices are possible)	Energy
Does your organisation or institution primarily deal with OTHER issues than energy, climate and/or environmental issues?	No
In which sector / activity? (one choice is possible – please chose the predominant one)	
If you selected 'other', please specify here:_1	
Ruler	
1.1 To what extent do you agree with the following statement? “The original objectives of the EED - to increase energy efficiency across the EU and to remove barriers and market failures in energy supply and energy use - are still relevant”?: Please sele	Neither agree nor disagree
Please explain your answer:	Moreover, the strategic target is carbon neutrality. The direct measure, i.e. one high CO2 price in each and every sector would provide the clear signal for the most efficient decarbonisation
1.2 To what extent has the EED attained its objectives – to increase energy efficiency across the EU and to remove barriers and market failures in energy supply and energy use ? : Please select your answer	To some extent

Please explain your answer:\_2

There are certainly some improvements in the field of energy efficiency in Europe made thanks to the EED. On the other hand, questions remain if the EED addresses the main barriers and if the efficiency gains are always performed in the most efficient way. Limits of the delivery of the EED objectives were the delayed implementation of the obligations by the Member states. Also:

- measures often consist of some financial support without tackling other market barriers
- measures often accompanied with heavy bureaucracy, lengthy administration and complicated rules
- measures are often not efficient, so the society do not get all the potential benefits from the public support (lack of market principles)

1.2.A Which factors helped the most to achieve the objectives of the EED? (multiple options are possible)

Binding nature of the measures of the EED (e.g. Article 5 on exemplary role for public buildings and Article 7 on energy savings obligation, etc.)  
| Significant flexibility left to Member States how to achieve various obligations under the EED

If you selected 'other', please explain your answer here:

1.2.B Which factors contributed the most to the failure to fully achieve the objectives of the EED? (multiple options are possible)

If you selected 'other', please explain your answer here:\_3

1.3 To what extent could the below mentioned positive effects and outcomes (achieved to date) be associated with the EED since its entry into force in 2012? (use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent):

3

1.3 To what extent could the below mentioned positive effects and outcomes (achieved to date) be associated with the EED since its entry into force in 2012? (use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent)2

3

1.3 To what extent could the below mentioned positive effects and outcomes (achieved to date) be associated with the EED since its entry into force in 2012? (use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent)3

2

1.3 To what extent could the below mentioned positive effects and outcomes (achieved to date) be associated with the EED since its entry into force in 2012? (use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent <sup>4</sup>	1
1.3 To what extent could the below mentioned positive effects and outcomes (achieved to date) be associated with the EED since its entry into force in 2012? (use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent <sup>5</sup>	4
1.3 To what extent could the below mentioned positive effects and outcomes (achieved to date) be associated with the EED since its entry into force in 2012? (use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent <sup>6</sup>	No opinion
1.3 To what extent could the below mentioned positive effects and outcomes (achieved to date) be associated with the EED since its entry into force in 2012? (use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent <sup>7</sup>	1
1.3 To what extent could the below mentioned positive effects and outcomes (achieved to date) be associated with the EED since its entry into force in 2012? (use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent <sup>8</sup>	2
1.3 To what extent could the below mentioned positive effects and outcomes (achieved to date) be associated with the EED since its entry into force in 2012? (use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent <sup>9</sup>	1
1.3 To what extent could the below mentioned positive effects and outcomes (achieved to date) be associated with the EED since its entry into force in 2012? (use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent <sup>10</sup>	2
1.4 To what extent could the below mentioned negative effects be associated with the EED? (use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent): Obligations under the EED led to higher administrative burden besi	4

1.4 To what extent could the below mentioned negative effects be associated with the EED?

(use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent): Obligations under the EED led to disproportionately higher costs

No opinion

1.4 To what extent could the below mentioned negative effects be associated with the EED?

(use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent): Enterprises have lost substantial revenues

No opinion

1.4 To what extent could the below mentioned negative effects be associated with the EED?

(use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent): Obligations under the EED led to flawed investment decisions

4

1.4 To what extent could the below mentioned negative effects be associated with the EED?

(use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent): Obligations under the EED further complicated existing rules

2

1.4 To what extent could the below mentioned negative effects be associated with the EED?

(use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent): Guidance on implementation of the EED from national authorities to

2

1.4 To what extent could the below mentioned negative effects be associated with the EED?

(use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent): Obligations under the EED put strain on already limited national a

4

1.4 To what extent could the below mentioned negative effects be associated with the EED?

(use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent): Obligations under the EED led to too diverging implementation acro

3

1.4 To what extent could the below mentioned negative effects be associated with the EED? (use a rating scale of 1 to 5, where 1 = to a very little extent and 5 = to a very large extent): The benefits of the EED were unequally distributed among the popul Please explain what administrative burden you perceive:	3	
1.5 Which measures stemming from the EED have been the most successful in your country in terms of energy savings and other benefits? (multiple options possible) If you selected 'other', please explain your answer here:_4		Introduction of subsidies, support schemes and fiscal incentives for energy efficiency
1.6 To what extent has the EED stimulated energy efficiency efforts in the following sectors? ( 1 = to a very little extent and 5 = to a very large extent): Buildings	4	
1.6 To what extent has the EED stimulated energy efficiency efforts in the following sectors? ( 1 = to a very little extent and 5 = to a very large extent): Heating and cooling	3	
1.6 To what extent has the EED stimulated energy efficiency efforts in the following sectors? ( 1 = to a very little extent and 5 = to a very large extent): Industry	3	
1.6 To what extent has the EED stimulated energy efficiency efforts in the following sectors? ( 1 = to a very little extent and 5 = to a very large extent): Information and communication technologies (ICT)	1	
1.6 To what extent has the EED stimulated energy efficiency efforts in the following sectors? ( 1 = to a very little extent and 5 = to a very large extent): Transport	1	
1.6 To what extent has the EED stimulated energy efficiency efforts in the following sectors? ( 1 = to a very little extent and 5 = to a very large extent): Agriculture	1	
1.6 To what extent has the EED stimulated energy efficiency efforts in the following sectors? ( 1 = to a very little extent and 5 = to a very large extent): Services (i.e. commercial and public)	2	

1.7 To what extent do the following factors represent barriers impeding the energy efficiency improvements across different sectors? (use a rating scale of 1 to 5, where 1 = to a little extent and 5 = to a very large extent): Lack of clear information am	4
1.7 To what extent do the following factors represent barriers impeding the energy efficiency improvements across different sectors? (use a rating scale of 1 to 5, where 1 = to a little extent and 5 = to a very large extent): Split incentives (different	3
1.7 To what extent do the following factors represent barriers impeding the energy efficiency improvements across different sectors? (use a rating scale of 1 to 5, where 1 = to a little extent and 5 = to a very large extent): Administrative burden associ	4
1.7 To what extent do the following factors represent barriers impeding the energy efficiency improvements across different sectors? (use a rating scale of 1 to 5, where 1 = to a little extent and 5 = to a very large extent): Regulatory barriers preventi	2
1.7 To what extent do the following factors represent barriers impeding the energy efficiency improvements across different sectors? (use a rating scale of 1 to 5, where 1 = to a little extent and 5 = to a very large extent): Lack of awareness among inve	4
1.7 To what extent do the following factors represent barriers impeding the energy efficiency improvements across different sectors? (use a rating scale of 1 to 5, where 1 = to a little extent and 5 = to a very large extent): High transaction costs to fi	3
1.7 To what extent do the following factors represent barriers impeding the energy efficiency improvements across different sectors? (use a rating scale of 1 to 5, where 1 = to a little extent and 5 = to a very large extent): Limited access to capital fo	3
1.7 To what extent do the following factors represent barriers impeding the energy efficiency improvements across different sectors? (use a rating scale of 1 to 5, where 1 = to a little extent and 5 = to a very large extent): Lack of available skills to	3

1.7 To what extent do the following factors represent barriers impeding the energy efficiency improvements across different sectors? (use a rating scale of 1 to 5, where 1 = to a little extent and 5 = to a very large extent): Low profitability and return	4
1.7 To what extent do the following factors represent barriers impeding the energy efficiency improvements across different sectors? (use a rating scale of 1 to 5, where 1 = to a little extent and 5 = to a very large extent): Complexity or hassle associa	4
1.7 To what extent do the following factors represent barriers impeding the energy efficiency improvements across different sectors? (use a rating scale of 1 to 5, where 1 = to a little extent and 5 = to a very large extent): Lack of fiscal measures and Please explain your answer (optional):	4
1.8 To what extent were the costs associated with the implementation of the EED proportionate to the achieved energy savings and other benefits? (please rate 1 to 5, where 1 - disproportionate, 5 - proportionate): Please select your answer Please explain, provide further data and information on the costs and benefits associated with the implementation of the EED and specific EED articles.	No opinion
1.9 Are there any parts / specific provisions of the EED that are obsolete or have proven inappropriate? Please explain your answer:_5	Yes  - Mandatory and uniform obligations under the Article 7 which do not respect natural conditions, macroeconomic situation, availability and costs of decarbonization alternatives and progress already achieved by different Member States. - PEF of electricity which presents rather a barrier to further electrification of the European economy
1.10 In your view, does the EED have positive synergies with the Effort Sharing Regulation and the Emission Trading System? If yes, what are those?  Please explain your answer:_6	No  Parallel climate policies have to be avoided, i.e. avoid overlaps among ETS and EED (and ETS and REDII)
1.11 In your view, does the EED have positive synergies with the Renewable Energy Directive? If yes, what are those?	No

Please explain your answer:\_7

1.12 In your view, does the EED have positive synergies with the Energy Performance of Buildings Directive? If yes, what are those?

Please explain your answer:\_8

1.13 To what extent has the EED contributed to an optimisation of the overall energy system (higher system efficiency)?

1.14 What are the main lessons learned from the implementation of the EED?

1.15 What is missing in the EED?

Ruler\_9

2.1 Do you agree that energy efficiency should play a key role in delivering a higher climate ambition (of at least 55% net) for 2030 and in view of achieving the EU's carbon neutrality by 2050?

Please explain your answer:\_10

2.2 Given the suggested increase in energy efficiency efforts by 2030, which instruments of general nature should be considered to achieve the higher energy efficiency ambition? (multiple options possible)

If you selected 'other', please specify here:\_11

2.3 Do you agree that the EED should be strengthened by introducing new measures and stricter requirements in the context of a higher energy efficiency ambition for 2030?

Please explain your answer:\_12

2.4 Could the EED be simplified while preserving its objectives and if so, how?

The directives are to a large extent independent. They do not always allow to use the most efficient decarbonisation path (for example, it can be sometimes cheaper to generate emission-free RES electricity than realizing an energy efficiency measure).

Yes

Objectives of both these regulations are the same.

Only to a little extent, as even the motto "energy efficiency first" does not take into account the possibility that other tools/measures can reach the same objective (decarbonisation) in a cheaper way. There are sometimes negative overlaps with other climate policies (EU ETS).

Parallel climate policies have to be avoided, i.e. avoid overlaps among ETS and EED (and ETS and REDII)

Parallel climate policies have to be avoided, i.e. avoid overlaps among ETS and EED (and ETS and REDII)

Disagree

The role of the energy efficiency should be defined by its competitiveness vis-a-vis other decarbonisation options.

The EU should provide additional technical support to Member States | Stronger focus on fiscal measures and incentives including through carbon pricing. | Stronger focus on awareness raising of energy efficiency and behavioural change

No

Additional energy efficiency gains should be primarily driven by market principles (e.g. carbon pricing) instead of inflexibly and mandatory regulation.

N/A



2.5 With the suggested increase in ambition for energy efficiency for 2030, what should the nature of the EU targets be? If you selected 'other', please specify here:_13	Indicative
2.6 With the suggested increase in ambition for energy efficiency for 2030, what should the nature of the national targets be? If you selected 'other', please specify here:_14	Indicative national targets (to contribute to EU energy efficiency target for 2030)
2.7 In which sectors would additional energy efficiency efforts be most needed to achieve a higher energy efficiency ambition for 2030? (multiple options possible) Please explain your answer:_15	Other (please specify)  It depends on the cost/benefit ratio together with the energy savings potential in each sector.
2.8 Should the following measures be considered to achieve a higher ambition? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Strengthening the renovation obligations for public buildings	3
2.8 Should the following measures be considered to achieve a higher ambition? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Strengthening energy efficiency requirements for public procurement	3
2.8 Should the following measures be considered to achieve a higher ambition? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Requiring that local authorities (above a certain size) develop an energy efficiency action	3
2.8 Should the following measures be considered to achieve a higher ambition? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Requiring that large enterprises implement certain energy efficiency improvements identified	1
2.8 Should the following measures be considered to achieve a higher ambition? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Requiring that small and medium-sized enterprises are offered free energy audits	3

2.8 Should the following measures be considered to achieve a higher ambition? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Extending the requirement on frequent consumption information from electricity and thermal e	5	
2.8 Should the following measures be considered to achieve a higher ambition? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Establishing sector specific goals or measures addressing sectors for which the energy effic	1	
2.8 Should the following measures be considered to achieve a higher ambition? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Strengthening the requirements for efficiency in energy transformation, transmission and dis	3	
2.8 Should the following measures be considered to achieve a higher ambition? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Strengthening the requirements for using energy performance contracting in renovation of pub	4	
2.8 Should the following measures be considered to achieve a higher ambition? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Introducing or extending fiscal measures and incentives, including carbon pricing and energy	6	
2.8 Should the following measures be considered to achieve a higher ambition? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Other (please specify) If you selected 'other', please explain here:	6	Imposing RES surplus payments to all energy carriers, not only on the electricity.

Please explain your answer:\_16

Public authorities should promote market principles (carbon pricing) and easy access to the information (more frequent information to households, energy audits to firms). Public procurement of energy efficiency measures (where it makes economic sense) will help increase the size and maturity of the corresponding market. On the other hand, public authorities shouldn't try to plan detailed contributions of specific sectors as this risks to be inefficient.

2.9 Should the following measures in the heating and cooling policy area be considered in order to achieve more effectively the decarbonisation objectives?

1

(use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Member States

2.9 Should the following measures in the heating and cooling policy area be considered in order to achieve more effectively the decarbonisation objectives?

4

(use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Fossil fuels i

2.9 Should the following measures in the heating and cooling policy area be considered in order to achieve more effectively the decarbonisation objectives?

3

(use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Fossil fuel he

2.9 Should the following measures in the heating and cooling policy area be considered in order to achieve more effectively the decarbonisation objectives?

2

(use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Member Stat11

2.9 Should the following measures in the heating and cooling policy area be considered in order to achieve more effectively the decarbonisation objectives?

2

(use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Allow public s

2.9 Should the following measures in the heating and cooling policy area be considered in order to achieve more effectively the decarbonisation objectives? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): The recovery o	4	
2.9 Should the following measures in the heating and cooling policy area be considered in order to achieve more effectively the decarbonisation objectives? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Specific requi	2	
2.9 Should the following measures in the heating and cooling policy area be considered in order to achieve more effectively the decarbonisation objectives? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Requiring dist	2	
2.9 Should the following measures in the heating and cooling policy area be considered in order to achieve more effectively the decarbonisation objectives? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Member Stat12	No opinion	
2.9 Should the following measures in the heating and cooling policy area be considered in order to achieve more effectively the decarbonisation objectives? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Other (please If you selected 'other', please explain here:_17	6	Introduce carbon pricing also for fossil fuels usually used in individual households' heating. Imposing RES surplus payments to all energy carriers, not only on the electricity. Fossil fuels both in district heating systems and in households will have to be eventually phased out, but this should happen as a consequence of a carbon pricing system. Also when talking about fossil fuels, we have to distinguish between high emission-intensive fuels (coal) and low carbon intensive (gas) ones.
Please explain your answer:_18		

2.10 Can the following principles ensure overall consistency of energy efficiency and renewable energy as key policies for decarbonisation? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Having distinct energy efficie	1	
2.10 Can the following principles ensure overall consistency of energy efficiency and renewable energy as key policies for decarbonisation? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Member States' progress toward	4	
2.10 Can the following principles ensure overall consistency of energy efficiency and renewable energy as key policies for decarbonisation? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Member States need to progress	2	
2.10 Can the following principles ensure overall consistency of energy efficiency and renewable energy as key policies for decarbonisation? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Non-binding nature of national	6	
2.10 Can the following principles ensure overall consistency of energy efficiency and renewable energy as key policies for decarbonisation? (use a rating scale of 1 to 6, where 1 = strongly disagree and 6 = strongly agree): Energy efficiency policies and	2	
2.11 How could synergies between the EED and the Renewables Energy Directive be strengthened in the future?		RES surcharges should be distributed to all energy carriers, not just the electricity. If mandatory volumes of energy efficiency measures are maintained, then possibility to count RES installations on or in building as an efficiency measure would also be a good synergy.
2.12 How could synergies between the EED and the Energy Performance of Buildings Directive be strengthened in the future?		Primary Energy Factor should be calculated from the future energy mix, not the existing one. The buildings will be here for decades. Moreover, the current way of PEF calculation prefers fossil fuels to nuclear emission-free electricity, what is completely wrong and should be changed

2.13 How could synergies between the EED and the Emission Trading System (ETS) be strengthened in the future, especially in the context of a possible extension of the ETS?

2.14 How could synergies between the EED and the Effort Sharing Regulation be strengthened in the future?

2.15 How could EU citizens - and especially young people - be more engaged and contribute to achieving a higher ambition of energy efficiency?

2.16 The “Energy Efficiency First” principle is established in energy legislation to contribute to a higher energy efficiency ambition. Which measures in your view could be implemented to ensure the principle is consistently applied? (multiple options pos)  
Please elaborate on your answer:

2.17 Is there a need to develop a common methodology on the application of the “Energy Efficiency First” principle in energy networks investment programmes and operation practices?

If you selected 'other', please specify here:\_19

Ruler\_20

Do you want to continue with part II on the technical aspects of different articles?

Ruler\_21

About you - What is your field of expertise?

If you selected 'other', please specify here:\_22

Ruler\_23

Strong EU ETS with a reasonable EUA price will provide an important incentive also for energy savings.

Extending EU ETS to other sectors (buildings, transport) would bring this market principle also to these sectors with a high energy savings potential.

If the ESR sectors are not included in the EU ETS, they should be subject to another form of carbon pricing, which should again have a potential to further incentivise energy efficiency.

Specifically in the transport sector, electrification when using RES electricity would have benefits also in terms of energy efficiency.

- Provide a sufficient pricing signal for all consumers

- promote the spread of information

- offer a qualified consultancy and technical assistance services

None

In principle, the "Energy Efficiency First" principle is misleading as it does not allow for a cost-effective competition with other decarbonisation options.

No, the energy networks in the EU are too diverse to be covered by a common methodology (principle of subsidiarity)

Yes

Energy policy | Energy efficiency | Energy performance of buildings | Heating and cooling | Other (please specify)

CEZ is an integrated energy utility covering the whole energy value chain including energy services

3.1 How do you assess the level of ambition of the existing EU energy efficiency targets? (too high - adequate level - too low): For 2020 targets	Too high
3.1 How do you assess the level of ambition of the existing EU energy efficiency targets? (too high - adequate level - too low): For 2030 targets	Too high
3.2 Could you please give your opinion on the current aspects of the Union's energy efficiency targets for 2020? (Appropriate – Not appropriate – Difficult to say/ No opinion): The nature of the target is not specified (whether it is binding or indicative)	Appropriate
3.2 Could you please give your opinion on the current aspects of the Union's energy efficiency targets for 2020? (Appropriate – Not appropriate – Difficult to say/ No opinion): Indicators used for defining the target: primary or final energy consumption	Appropriate
3.2 Could you please give your opinion on the current aspects of the Union's energy efficiency targets for 2020? (Appropriate – Not appropriate – Difficult to say/ No opinion): Same level of ambition for both primary and final energy consumption	Appropriate
3.2 Could you please give your opinion on the current aspects of the Union's energy efficiency targets for 2020? (Appropriate – Not appropriate – Difficult to say/ No opinion): Definition of the baseline (2007 Reference Scenario projections for 2020)	Appropriate
3.2 Could you please give your opinion on the current aspects of the Union's energy efficiency targets for 2020? (Appropriate – Not appropriate – Difficult to say/ No opinion): Clarity of the target Please explain your answer here (optional):	Appropriate
3.3 Could you please give your opinion on the following aspects of the national energy efficiency targets for 2020? (Appropriate – Not appropriate – Difficult to say/ No opinion ): Approaches for setting national targets are not prescribed - Member State	Appropriate
3.3 Could you please give your opinion on the following aspects of the national energy efficiency targets for 2020? (Appropriate – Not appropriate – Difficult to say/ No opinion ): Indicative nature of national targets (no sanctions for non-compliance)	Appropriate

3.3 Could you please give your opinion on the following aspects of the national energy efficiency targets for 2020? (Appropriate – Not appropriate – Difficult to say/ No opinion ): No reference values/formula at EU level for assessing the level of nation	Difficult to say
3.3 Could you please give your opinion on the following aspects of the national energy efficiency targets for 2020? (Appropriate – Not appropriate – Difficult to say/ No opinion ): No need to set intermediate milestones/ trajectory to targets	Appropriate
3.3 Could you please give your opinion on the following aspects of the national energy efficiency targets for 2020? (Appropriate – Not appropriate – Difficult to say/ No opinion ): Possibility to revise the national targets Please explain your answer here (optional):_24	Appropriate
3.4 Has the EED provided the right monitoring and enforcement mechanisms to achieve national energy efficiency targets? Please explain your answer:_25	No opinion  Monitoring: national progress is easy to monitor as Eurostat provides data on both primary and final energy consumption Enforcement: National targets are indicative so it is difficult to enforce them
Ruler_26 3.5 Has the EED made central government buildings in your country more energy efficient? Please explain your answer:_27	No opinion  Some of them yes.
3.6 What are the main factors limiting central government in effective and efficient renovation of its buildings (multiple options possible)? If you selected 'other', please explain here:_28	
3.7 How do you assess the current 3% annual goal on renovation of central government's buildings in line with Article 5? If you selected 'other', please explain here:_29	The 3% goal is too high
3.8 Given that additional energy efficiency efforts are needed, how could Article 5 be made more effective? (multiple options possible) If you selected 'other', please explain here:_30 Ruler_31	



3.9 Has the requirement for central governments to purchase only products, services and buildings with high energy-efficiency performance helped to develop a market for energy efficiency products and services in your country?

No opinion

Please explain your answer:\_32

3.9.A Which are the main factors limiting the effectiveness of the rules on purchasing by public bodies under Article 6? (multiple options possible)

If you selected 'other', please explain here:\_33

3.10 Given that additional energy efficiency efforts are needed, how could Article 6 be made more effective? (multiple options possible)

If you selected 'other', please explain here:\_34

Ruler\_35

3.11 Taking into consideration the required higher energy efficiency efforts for 2030, how do you assess the current level of ambition of Article 7(1) on energy savings obligation?

Too high

(too high - adequate level - too low): Please select your answer

3.12 What elements of Article 7 should be addressed to ensure the higher level of energy efficiency for 2030 (ranking the measures by using the scale 1-6, 1 – not important and 6 – very important; or No opinion): Increase the ambition level of energy savi

No opinion

3.12 What elements of Article 7 should be addressed to ensure the higher level of energy efficiency for 2030 (ranking the measures by using the scale 1-6, 1 – not important and 6 – very important; or No opinion): Strengthen the additionality criteria for

1

3.12 What elements of Article 7 should be addressed to ensure the higher level of energy efficiency for 2030 (ranking the measures by using the scale 1-6, 1 – not important and 6 – very important; or No opinion): Make the EEOS a mandatory instrument in al

1

3.12 What elements of Article 7 should be addressed to ensure the higher level of energy efficiency for 2030 (ranking the measures by using the scale 1-6, 1 – not important and 6 – very important; or No opinion): Require Member States to set a certain lev

1

3.12 What elements of Article 7 should be addressed to ensure the higher level of energy efficiency for 2030 (ranking the measures by using the scale 1-6, 1 – not important and 6 – very important; or No opinion): Require Member States to set a certain 13

1

3.12 What elements of Article 7 should be addressed to ensure the higher level of energy efficiency for 2030 (ranking the measures by using the scale 1-6, 1 – not important and 6 – very important; or No opinion): Strengthen the monitoring and verification

1

3.12 What elements of Article 7 should be addressed to ensure the higher level of energy efficiency for 2030 (ranking the measures by using the scale 1-6, 1 – not important and 6 – very important; or No opinion): Require Member States to target specific s

1

3.12 What elements of Article 7 should be addressed to ensure the higher level of energy efficiency for 2030 (ranking the measures by using the scale 1-6, 1 – not important and 6 – very important; or No opinion): Set mandatory requirements to implement a

1

3.12 What elements of Article 7 should be addressed to ensure the higher level of energy efficiency for 2030 (ranking the measures by using the scale 1-6, 1 – not important and 6 – very important; or No opinion): Other (please specify)

6

If you selected 'other', please explain here:\_36

As energy efficiency targets are indicative in general, obligatory energy savings measures are not consistent with this approach (sometimes this obligation can be even higher than the overall energy efficiency target).

If the provisions in the Art. 7 are maintained, then a uniform level of these savings does not fit all Member states. There should be a mechanism similar to the Effort Sharing which would give each Member state its specific target (dependent also on the economic performance).

Ruler\_37

3.13 Current rules oblige enterprises that are not small or medium-sized to carry out every four years an energy audit to learn about their energy consumption profile and identify energy saving opportunities. Should these rules be changed?

Yes

Please explain your answer:\_38

These audits should be promoted (and even subsidised for all interested enterprises, and should not be mandatory. Regarding 3.13.A - In our opinion energy audits should not be mandatory. Thus, we indicate "no opinion" as the question refers only to mandatory audits and our answer might be disinterpreted.

3.13.A Would the following option address the shortcomings you have observed  
(select one answer for every option)?: depend on energy consumption and not size or ownership

No opinion

3.13.A Would the following option address the shortcomings you have observed  
(select one answer for every option)?: depend only on size of the enterprise but not on who owns it

No opinion

3.13.A Would the following option address the shortcomings you have observed  
(select one answer for every option)?: depend both on energy consumption and on size

No opinion

3.13.A Would the following option address the shortcomings you have observed  
(select one answer for every option)?: be made more frequently than every four years

No opinion

3.13.A Would the following option address the shortcomings you have observed  
(select one answer for every option)?: be accompanied by an obligation for enterprises to implement certain measures identified in energy audits

No opinion

3.13.A Would the following option address the shortcomings you have observed  
(select one answer for every option)?: be accompanied by a requirement to disclose non-sensitive information from energy audits

No opinion

3.13.A Would the following option address the shortcomings you have observed  
(select one answer for every option)?: include recommendations for utilising renewable energy

No opinion

3.13.A Would the following option address the shortcomings you have observed (select one answer for every option)?: Include recommendations on resource efficiency Ruler_39	No opinion
3.14 To what extent has the EED contributed to final customers being informed of actual gas consumption and costs properly and frequently enough to understand what drives their consumption and make informed choices about possible energy saving measures? Please explain your answer:_40 Ruler_41	I do not know
3.15 Have the requirements under Article 14 increased energy efficiency in the heating and cooling sector in your country? Please explain your answer:_42	No opinion
3.16 What was the impact in your country of the requirement to carry out a cost-benefit analysis under Article 14(5) in the following areas (please rank: Very high – High – moderate – Low – Very low): It increased energy efficiency of energy supply	No opinion
3.16 What was the impact in your country of the requirement to carry out a cost-benefit analysis under Article 14(5) in the following areas (please rank: Very high – High – moderate – Low – Very low): It increased energy efficiency of heating and cooling	No opinion
3.16 What was the impact in your country of the requirement to carry out a cost-benefit analysis under Article 14(5) in the following areas (please rank: Very high – High – moderate – Low – Very low): High-efficiency cogeneration was more often deployed	No opinion
3.16 What was the impact in your country of the requirement to carry out a cost-benefit analysis under Article 14(5) in the following areas (please rank: Very high – High – moderate – Low – Very low): Efficient district heating and cooling was more often	No opinion
3.16 What was the impact in your country of the requirement to carry out a cost-benefit analysis under Article 14(5) in the following areas (please rank: Very high – High – moderate – Low – Very low): Increased reuse of waste heat from industry	No opinion

3.16 What was the impact in your country of the requirement to carry out a cost-benefit analysis under Article 14(5) in the following areas (please rank: Very high – High – moderate – Low – Very low): It increased reuse of waste heat from services (inclu	No opinion
3.17 Given that additional energy efficiency efforts are needed, how could Article 14 and related Annexes and definitions (Article 2) be made more effective? To what extent do you agree that the following measures should be implemented (use a rating scal	1
3.17 Given that additional energy efficiency efforts are needed, how could Article 14 and related Annexes and definitions (Article 2) be made more effective? To what extent do you agree that the following measures should be implemented (use a rating s14	1
3.17 Given that additional energy efficiency efforts are needed, how could Article 14 and related Annexes and definitions (Article 2) be made more effective? To what extent do you agree that the following measures should be implemented (use a rating s15	1
3.17 Given that additional energy efficiency efforts are needed, how could Article 14 and related Annexes and definitions (Article 2) be made more effective? To what extent do you agree that the following measures should be implemented (use a rating s16	1
3.17 Given that additional energy efficiency efforts are needed, how could Article 14 and related Annexes and definitions (Article 2) be made more effective? To what extent do you agree that the following measures should be implemented (use a rating s17	1
3.17 Given that additional energy efficiency efforts are needed, how could Article 14 and related Annexes and definitions (Article 2) be made more effective? To what extent do you agree that the following measures should be implemented (use a rating s18	1

3.17 Given that additional energy efficiency efforts are needed, how could Article 14 and related Annexes and definitions (Article 2) be made more effective? To what extent do you agree that the following measures should be implemented (use a rating s19)	1	
3.17 Given that additional energy efficiency efforts are needed, how could Article 14 and related Annexes and definitions (Article 2) be made more effective? To what extent do you agree that the following measures should be implemented (use a rating s20)	1	
3.17 Given that additional energy efficiency efforts are needed, how could Article 14 and related Annexes and definitions (Article 2) be made more effective? To what extent do you agree that the following measures should be implemented (use a rating s21)	1	
3.17 Given that additional energy efficiency efforts are needed, how could Article 14 and related Annexes and definitions (Article 2) be made more effective? To what extent do you agree that the following measures should be implemented (use a rating s22)	1	
3.17 Given that additional energy efficiency efforts are needed, how could Article 14 and related Annexes and definitions (Article 2) be made more effective? To what extent do you agree that the following measures should be implemented (use a rating s23)	1	
If you selected 'other', please explain here:_43		The subtargets make the system less efficient and generate extra costs
3.18 Which of the following measures would be important to increase energy efficiency of data centres? (select one answer for each option): large data centres are encouraged to be located where their waste heat can be used	Important to some extent	
3.18 Which of the following measures would be important to increase energy efficiency of data centres? (select one answer for each option): the potential for waste heat reuse is assessed when new data centres apply for planning permissions	Important to some extent	

3.18 Which of the following measures would be important to increase energy efficiency of data centres? (select one answer for each option): existing provisions to exploit industrial waste heat potential are strengthened  Please explain your answer (optional):_44 Ruler_45	Not important
3.19 Do electricity and gas networks (transmission and distribution) operate in the most energy efficient way in your country? Please explain your answer:_46	I don't know
3.20 Which are the main factors limiting energy efficiency improvements of the networks in your country? (multiple options possible) If you selected 'other', please explain here:_47 Ruler_48	
3.21 Are you aware of the certification schemes, accreditation schemes and equivalent qualification schemes for providers of energy services, energy audits, energy managers and installers available in your country? Please explain your answer:_49	No opinion
3.21.A What are the benefits of having the certification and/or accreditation schemes in your country? (multiple options possible) If you selected 'other', please explain here:_50	
3.22 How you would assess the effectiveness of the existing certification and/or accreditation schemes in your country?: Please select your answer Please explain your answer:_51	I do not know/ no opinion
3.23 In your view, has the EED (Article 16) contributed to setting up the certification and/or accreditation schemes and/or equivalent qualification schemes, including training programmes? Please explain your answer:_52 Ruler_53	No opinion
3.24 Have the requirements under Article 18 contributed to the development of energy services market in your country? Please explain your answer:_54	No opinion
3.24.A Which were the most important factors that contributed to the development of the energy services market in your country? If you selected 'other', please explain here:_55	

3.25 What possible elements should be considered as part of the EED revision to improve the functioning of energy services and energy performance contracting?

If you selected 'other', please explain here:\_56

Ruler\_57

3.26 How do you perceive the existence of regulatory, legal or administrative barriers to energy efficiency in the following areas:: Split incentives between the owner and the tenant(s) of a building

Somewhat significant

3.26 How do you perceive the existence of regulatory, legal or administrative barriers to energy efficiency in the following areas:: Split incentives between owners in multi-owner properties

Somewhat significant

3.26 How do you perceive the existence of regulatory, legal or administrative barriers to energy efficiency in the following areas:: Investments in energy efficiency by individual public bodies prevented due to national or regional rules on public purchas

No opinion

Please explain your answer:\_58

Ruler\_59

3.27 Has Article 20 facilitated access to finance for energy efficiency projects in your country?

No opinion

Please explain your answer:\_60

3.28 What was the impact of Article 20 in your country in the following areas?: Setting up an Energy Efficiency National Fund or a similar national financial support scheme for energy efficiency in households

No opinion/ difficult to assess

3.28 What was the impact of Article 20 in your country in the following areas?: Setting up specific financing facilities for increasing energy efficiency in different sectors

No opinion/ difficult to assess

3.28 What was the impact of Article 20 in your country in the following areas?: Setting up specific technical support schemes for increasing energy efficiency in different sectors

No opinion/ difficult to assess

3.28 What was the impact of Article 20 in your country in the following areas?: Dissemination of best practice in the field of financing energy efficiency

No opinion/ difficult to assess



3.28 What was the impact of Article 20 in your country in the following areas?: Using revenues from annual emission allocations under Decision No 406/2009/EC for the development of innovative financing mechanisms for improving the energy performance of bu Ruler_61	No opinion/ difficult to assess
3.29 Should Annex IV on “Energy content of selected fuels for end use” be revised? If so, how? Please explain your answer:_62	Yes  Primary Energy Factor should be updated so that it takes into account the future energy generation mix instead of the past one. Also, the PEF methodology for the nuclear should be modified so that it is consistent with other emission-free sources (non-combustion renewables).
3.30 In your view, how could the default Primary Energy Factor (the coefficient referred to in footnote (3) of Annex IV) facilitate decarbonisation?	Lower PEF for electricity would facilitate the electrification of the economy and - assuming the increasing share of emission-free generation - enable its further decarbonisation.