



EUROPEAN PARLIAMENT

2009 - 2014

---

*Committee on the Environment, Public Health and Food Safety*

---

**2011/2095(INI)**

30.1.2012

# **COMPROMISE AMENDMENTS**

## **1 - 17**

**Draft report**  
**Chris Davies**  
(PE473.818v01-00)

A roadmap for moving to a competitive low carbon economy in 2050  
(2011/2095(INI))

AM\890270EN.doc

PE480.666v01-00

**EN**

*United in diversity*

**EN**

AM\_Com\_NonLegCompr

## Amendment 1

EPP, S&D, ALDE, Greens/EFA, ECR, GUE/NGL

Compromise amendment replacing amendments 36 to 44, 20, 51

### Motion for a resolution

#### Paragraph 1

##### *Motion for a resolution*

1. Recognises the benefits to Member States of developing a low carbon economy; therefore endorses the Commission's Roadmap to a competitive low carbon economy in 2050, together with its trajectory, the specific milestones for domestic emission reductions of 40%, 60% and 80% for 2030, 2040 and 2050 respectively, and the ranges for sector-specific milestones, as the basis for proposing legislative and other initiatives on economic and climate policy;

##### *Amendment*

1. Recognises the benefits to Member States, ***and where appropriate of their regions***, of developing a low carbon economy; therefore endorses the Commission's Roadmap to a competitive low carbon economy in 2050, together with its trajectory, the specific milestones for domestic emission reductions of 40%, 60% and 80% for 2030, 2040 and 2050 respectively, and the ranges for sector-specific milestones, as the basis for proposing legislative and other initiatives on economic and climate policy;  
***Recognises that the trajectory and milestones are based on PRIMES modelling with a view to preparing the necessary legislative and regulatory instruments;***

Or. en

## Amendment 2

EPP, S&D, ALDE, Greens/EFA, ECR, GUE/NGL

Compromise amendment replacing amendments 61 to 65

### Motion for a resolution

#### Paragraph 3

##### *Motion for a resolution*

**International dimension**  
3. Notes that the worldwide development and application of low carbon technologies is increasing rapidly, and Europe's future competitiveness ***will depend upon it increasing*** levels of investment ***that***

##### *Amendment*

**International dimension**  
3. Notes that the worldwide development and application of low carbon technologies is increasing rapidly, and ***that it is essential for*** Europe's future competitiveness ***to increase the*** levels of investment ***in***

*currently lag far behind countries such as China as a proportion of GDP;*

*research, development and application of these technologies;*

Or. en

**Amendment 3**

**EPP, S&D, ALDE, Greens/EFA, ECR, GUE/NGL**

Compromise amendment replacing amendments 66 to 71, 286

**Motion for a resolution**

**Paragraph 3 a (new)**

*Motion for a resolution*

*Amendment*

*3a. Calls for the EU to continue to play an active role in the international negotiations to finalise an ambitious, comprehensive and legally binding agreement; Notes the importance of the European Union demonstrating its convictions and acting as a role model in demonstrating the benefits and viability of the low-carbon economy; Welcomes the outcome of the Durban conference in agreeing a clear timeline for drafting an international post-2012 agreement, and the acceptance that large emitters, whether they be developed or developing economies, must adopt ambitious and sufficient targets for the reduction of greenhouse gas emissions;*

Or. en

#### Amendment 4

EPP, S&D, ALDE, Greens/EFA, ECR

Consolidated amendment replacing amendments 77 to 85

#### Motion for a resolution

##### Paragraph 4

*Motion for a resolution*

#### **ETS**

4. Recognises that the EU Emissions Trading System (ETS) is the principal instrument for reducing industrial emissions and promoting investment in low carbon technologies, ***but acknowledges that the carbon price is very much lower than was originally envisaged and is failing to provide the necessary investment stimulus;***

*Amendment*

#### **ETS**

4. Recognises that the EU Emissions Trading System (ETS) is the principal ***although not the only*** instrument for reducing industrial emissions and promoting investment in low carbon technologies; ***Notes that further improvement of the ETS is necessary; calls on the Commission and member states to complement the EU ETS with a technology and innovation approach to secure the significant reductions needed;***

Or. en

#### Amendment 5

EPP, S&D, ALDE, Greens/EFA, ECR

Consolidated amendment replacing amendments 87 to 92

#### Motion for a resolution

##### Paragraph 5

*Motion for a resolution*

5. Notes that the ***huge surplus of allowances now held by companies, together with anticipated further improvements in energy efficiency, means that there will be no significant recovery in carbon prices unless reforms are made;***

*Amendment*

5. Notes that the ***EU ETS is functioning as designed, and that the lower carbon price is a result of reduced economic activity and available allowances far exceeding demand; Expresses concern that the lack of stimulus for low carbon investments and greater energy efficiency risks putting the EU at a disadvantage with industrial competitors, acknowledges reports that the carbon price is not expected to increase in the absence of much increased economic growth or adjustment to the***

*ETS.*

Or. en

### **Amendment 6**

**EPP, S&D, ALDE, Greens/EFA, ECR, GUE/NGL**

Compromise amendment replacing amendments 95 to 98, 110 to 115

#### **Motion for a resolution**

##### **Paragraph 6 (b)**

###### *Motion for a resolution*

(b) proposing legislation before the end of **2013** to modify from *the earliest appropriate date* the 1.74% annual linear reduction requirement to *a value sufficient* to meet the requirements of the 2050 CO<sub>2</sub> reduction target;

###### *Amendment*

(b) proposing legislation *at the earliest appropriate date* to modify the 1.74% annual linear reduction requirement to meet the requirements of the 2050 CO<sub>2</sub> reduction target;

Or. en

### **Amendment 7**

**EPP, S&D, ALDE, Greens/EFA, ECR, GUE/NGL**

Compromise amendment replacing amendments 167 to 178, 287, 306

#### **Motion for a resolution**

##### **Paragraph 10**

###### *Motion for a resolution*

###### **Renewable energy**

10. Calls on the Commission to encourage sustainable biomass production; insists that meeting the EU's target for the use of biofuels must *not* result in the *release* of *disproportionate quantities* of greenhouse gases;

###### *Amendment*

###### **Renewable energy**

10. Calls on the Commission to *develop a biomass supply policy* to encourage sustainable biomass production *and use*; *Emphasising that this should include sustainability criteria for different biomass taking into account lifecycle carbon profiles of different sources with priority being given to securing first value from biomass raw materials rather than its use for energy*; insists that meeting the EU's *biofuels target must not adversely affect food and feed production or lead to*

*a loss of biodiversity;*

Or. en

**Amendment 8**

**EPP, S&D, ALDE, Greens/EFA, ECR, GUE/NGL**

Compromise amendment replacing amendments 168 and 177

**Motion for a resolution**

**Paragraph 10 a (new)**

*Motion for a resolution*

*Amendment*

***10a. Calls therefore on the Commission to introduce indirect land use change (ILUC) factors in order to take account of the greenhouse gas emissions attributable to changes in land-use patterns caused by biofuels production; highlights that increasing greenhouse gas saving thresholds for biofuels would not address the risks of ILUC;***

Or. en

**Amendment 9**

**EPP, S&D, ALDE, Greens/EFA, ECR, GUE/NGL**

Compromise amendment replacing amendments 184 - 186, 188

**Motion for a resolution**

**Paragraph 11**

*Motion for a resolution*

*Amendment*

**Research**

**Research**

11. Calls on the Commission to ensure that Horizon 2020 ***prioritises*** the need to develop low carbon technologies to spur EU competitiveness;

11. Calls on the Commission to ensure that Horizon 2020 ***and the European Innovation Partnerships under the Innovation Union prioritize*** the need to develop ***all kinds of sustainable*** low carbon technologies to spur EU competitiveness, ***promote green job opportunities and bring about a change in consumer behaviour;***

**Amendment 10**

**EPP, S&D, ALDE, Greens/EFA, ECR**

Consolidated amendment replacing amendments 193 to 205

**Motion for a resolution**

**Paragraph 12**

*Motion for a resolution*

**CCS**

12. Recognises the importance of applying CCS technology if the carbon emission reduction goals are to be achieved at the least possible cost, and acknowledges that procedural delays, financial shortfalls and lack of commitment by some Member States are likely to frustrate achievement of the European Council's ambition of having up to 12 CCS demonstration projects in operation by 2015; calls on the Commission to publish a CCS Action Plan;

*Amendment*

**CCS**

12. Recognises the importance of applying CCS technology, *where feasible*, if the carbon emission reduction goals are to be achieved at the least possible cost, and acknowledges that procedural delays *and* financial shortfalls and lack of commitment by some Member States are likely to *delay* achievement of the European Council's ambition of having up to 12 CCS demonstration projects in operation by 2015; calls on the Commission to publish a CCS Action Plan; *recognises that CCS will not be appropriate in all circumstances, even by 2050 and may well be limited to large installations and the avoidance of industrial process emissions; Calls for support on breakthrough technologies in other areas to increase energy efficiency and lower energy consumption, to provide solutions outside CCS;*



**Amendment 11**

**EPP, S&D, ALDE, Greens/EFA, ECR, GUE/NGL**

Compromise amendment replacing amendments 252 to 256

**Motion for a resolution**

**Paragraph 17 a (new)**

*Motion for a resolution*

**Transport**

*Amendment*

**Transport**

*17a. Recalling that the Commission was required to evaluate the progress of the IMO on emissions from shipping by 31 December, 2011 pursuant to 2009/29/EC; Calls on the Commission to include maritime transport in its roadmap and, in the absence of an international agreement to reduce emissions from shipping, to propose legislation so that these emissions are included in the Community reduction commitment with the aim of the proposed act entering into force by 2013*

Or. en

**Amendment 12**

**EPP, S&D, ALDE, Greens/EFA, GUE/NGL**

Consolidated amendment replacing amendments 271 to 279

**Motion for a resolution**

**Paragraph 18**

*Motion for a resolution*

**Agriculture**

18. Calls on the Commission to propose specific measures to reduce greenhouse gas emissions and promote efficiency gains from the use of agricultural land;

*Amendment*

**Agriculture**

18. Calls on the Commission to propose specific measures to reduce greenhouse gas emissions and promote efficiency gains from the use of agricultural land ***and reduce the use of fossil fuel based fertilisers, taking particular account of the role of agriculture as the producer of food (rather than fuel); is also of the view that smaller scale farmers may require some training and technical assistance in***

*this area; Calls also on the Commission to increase research on the functioning of different kinds of agriculture and effective agri-environmental practices with due respect for prevailing climatic conditions;*

Or. en

**Amendment 13**

**EPP, S&D, ALDE, Greens/EFA, ECR, GUE/NGL**

Compromise amendment replacing amendments 280 to 284, 305

**Motion for a resolution**

**Paragraph 18 a (new)**

*Motion for a resolution*

*Amendment*

*18a. Believes that agriculture is well placed to make a major contribution to tackling climate change, creating new jobs through green growth; notes that greenhouse gas emission reductions in the agricultural sector is a win-win option that can increase farmers' long term economic and agronomic viability; Calls for the CAP to include targets for the use of sustainable energy;*

Or. en

**Amendment 14**

**S&D, ALDE, Greens/EFA, GUE/NGL**

Consolidated amendment replacing amendment 281

**Motion for a resolution**

**Paragraph 18 b (new)**

*Motion for a resolution*

*Amendment*

*18b. Believes that the agriculture sector could use 40% renewable energy by 2020 and be fossil free by 2030; Calls for the 30% greening component of the CAP*

*direct payments to be used as an EU-wide incentivisation scheme targeted at enhancing nutrient, energy and carbon efficiency by focussing in particular on increasing carbon soil sequestration, reducing GHG emissions, and improving nutrient management;*

Or. en

## **Amendment 15**

**EPP, S&D, ALDE, Greens/EFA, GUE/NGL**

Consolidated amendment replacing amendments 288 to 293

### **Motion for a resolution**

#### **Paragraph 19**

*Motion for a resolution*

#### **Financing**

19. Supports proposals made by the Commission for the Multiannual Financial Framework 2014-2020 to provide dedicated funding to increase investment and promote the development and application of low carbon technologies; endorses the intention to mainstream climate-related funding **to 20%** of the total MFF and insists that provision must be made for this to be effectively monitored

*Amendment*

#### **Financing**

19. Supports proposals made by the Commission for the Multiannual Financial Framework 2014-2020 to provide dedicated funding to increase investment and promote the development and application of low carbon technologies; endorses the intention to mainstream climate-related funding of the total MFF **as well as the intention to earmark 20% of the European Regional Development Fund (ERDF) for renewable energy and energy efficiency investments** and insists that provision must be made for this to be effectively monitored; ***Recommends that the Commission should ensure that particular use is made of this funding to assist Member States with a high potential to reduce emissions below the existing targets but that lack the capacity to make the necessary investments;***

Or. en

## **Amendment 16**

**EPP, S&D, ALDE, Greens/EFA, ECR, GUE/NGL**

Compromise amendment replacing amendments 300 to 304

### **Motion for a resolution**

#### **Paragraph 19 a (new)**

*Motion for a resolution*

*Amendment*

***19a. Stresses the urgent need to tackle environmentally harmful subsidies within the framework of the Roadmap; calls for coordinated action aimed at identifying and phasing out all environmentally harmful subsidies by 2020, in order to support budget consolidation and the transition towards a sustainable economy; Calls on the Commission to publish before the end of 2013 a Communication indicating all means by which the EU Budget is used to justify financial support, directly or through Member States, to activities that contradict the objectives of its Low Carbon Roadmap;***

Or. en

## **Amendment 17**

**S&D, ALDE, Greens/EFA, GUE/NGL**

Consolidated amendment replacing amendments 95 to 98, 100 to 108

### **Motion for a resolution**

#### **Paragraph 6 (a)**

*Motion for a resolution*

*Amendment*

a) recalibrating the ETS before the commencement of the third phase by setting aside allowances so as to restore scarcity, thus allowing the original objective of providing incentives for investments in low carbon technologies and energy efficiency measures to be met, and thereafter proposing a legislative act to enable such allowances to be eliminated;

a) recalibrating the ETS before the commencement of the third phase by setting aside ***significant amount of*** allowances so as to restore scarcity, thus allowing the original objective of providing incentives for investments in low carbon technologies and energy efficiency measures to be met, and thereafter proposing a legislative act to enable such allowances to be eliminated;

Or. en

