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# **COVER NOTE**

From:	Secretary-General of the European Commission, signed by Mr Jordi AYET PUIGARNAU, Director
date of receipt:	24 November 2015
То:	Mr Jeppe TRANHOLM-MIKKELSEN, Secretary-General of the Council of the European Union
No. Cion doc.:	C(2015) 8099 final
Subject:	Commission Delegated Regulation (EU) No/ of 24.11.2015 supplementing Regulation (EU) No 691/2011 of the European Parliament and of the Council as regards specification of the energy products

Delegations will find attached document C(2015) 8099 final.

Encl.: C(2015) 8099 final

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Brussels, 24.11.2015 C(2015) 8099 final

# COMMISSION DELEGATED REGULATION (EU) No .../..

of 24.11.2015

supplementing Regulation (EU) No 691/2011 of the European Parliament and of the Council as regards specification of the energy products

(Text with EEA relevance)

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# EXPLANATORY MEMORANDUM

#### 1. CONTEXT OF THE DELEGATED ACT

The European environmental economic accounts, as established in Regulation (EU) No 691/2011, are organised in a set of modules. There were originally three modules which were extended by another three new modules by Regulation (EU) No 538/2014. One of the new modules concerns physical energy flow accounts. This module provides a framework for the assessment of energy production and consumption and related issues of resource use and air pollution. Thus it sheds light on the resource and environmental aspects of energy demand for macroeconomic analyses.

Energy flows include energy from mineral and energy resources (e.g., oil, natural gas, coal and peat, and uranium), natural timber resources and inputs from renewable energy sources (e.g., solar, wind, hydro and geothermal).

Regulation (EU) No 691/2011, Annex VI specifies the main characteristics of the module on physical energy flow accounts. However, Article 3(4) delegates to the Commission the adoption of a list of energy products, which is one of the characteristics of the module. Energy products are products that are used (or might be used) as a source of energy.

A list of energy products for the European environmental economic accounts is an essential element to determine the scope of these statistics, to allow comparability of data across countries and to ensure the internal consistency (balancing) of the physical energy flow accounts.

Regulation (EC) No 1099/2008 of 22 October 2008 on energy statistics provides a list of energy products in Annex B, covering most of the energy products needed in physical energy flow accounts. Based on Annex B to Regulation (EC) No 1099/2008, a list has been elaborated from energy statistics and international economic environmental accounts standards (the UN System of Environmental-Economic Accounts 2012, Central Framework).

The list of products for physical energy flow accounts is less detailed than the list of products required in energy statistics, i.e. the former uses groupings of the latter. A few products needed for physical energy flow accounts are not used in energy statistics (e.g. energy residuals are not considered in energy statistics, but they are for environmental economic accounts); those elaborations of the list of energy products are necessary to produce useful physical energy flow accounts. The groupings were also made to ensure the link with product categories in other environmental economic accounts, in particular air emissions accounts. Finally, the list of products is already in use in a voluntary data collection and correspondingly there is no implementation cost in those Member States.

#### 2. CONSULTATIONS PRIOR TO THE ADOPTION OF THE ACT

Appropriate consultations were carried out during the preparatory work, including at expert level.

The Working Group on Environmental Accounts and the Working Group on Environment Expenditure Statistics were consulted in a joint meeting in March 2015.

The Directors of sectoral and environmental statistics and accounts (DIMESA) were consulted in June 2015.

Both the European Parliament and the Council have been duly informed.

#### 3. LEGAL ELEMENTS OF THE DELEGATED ACT

The objective of this delegated act is to ensure international comparability of the European environmental economic accounts module on physical energy flows. The delegated act sets up the list of energy products for which all Member States shall compile physical energy flow accounts.

The list of energy products was compiled considering cost-effectiveness and seeking to avoid unnecessary burden on respondents. The list of energy products is based on energy statistics which the Member States are already obliged to produce.

The delegated act has no implications for the EU budget.

The delegated act concerns an EEA matter and should therefore extend to the European Economic Area.

## COMMISSION DELEGATED REGULATION (EU) No .../..

#### of 24.11.2015

# supplementing Regulation (EU) No 691/2011 of the European Parliament and of the Council as regards specification of the energy products

(Text with EEA relevance)

#### THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 691/2011 of the European Parliament and of the Council of 6 July 2011 on European environmental economic accounts<sup>1</sup>, and in particular Article 3(4) thereof,

#### Whereas:

- (1) Regulation (EU) No 691/2011 established a modular structure for environmental economic accounts, including a module for physical energy flow accounts which is set out in Annex VI thereto.
- (2) Establishing a list of energy products for the purposes of Regulation (EU) No 691/2011 on European environmental economic accounts is an essential element to determine the scope of the physical energy flow accounts, to ensure comparability of statistical data across the Member States and to ensure the internal consistency (balancing) of the physical energy flow accounts.
- (3) Annex B to Regulation (EC) No 1099/2008 of the European Parliament and of the Council sets out a list of energy products for energy statistics. Based on this list, it is necessary to specify the energy products for the purposes of energy accounts. Energy accounts aim at analysing the interactions between the environment and human action with a view to evaluate the whole environment-economy-environment cycle created by human activity. Energy accounts should, therefore, include notably the residuals arising from the final use of energy products as well as both the raw natural and the processed products.
- (4) A definition for the energy products not covered in Annex B to Regulation (EC) No 1099/2008 should be based on international economic environmental accounts standards, in order to ensure cost-efficiency and avoid unnecessary burden on respondents.

OJ L 192, 22.7.2011, p. 1.

#### HAS ADOPTED THIS REGULATION:

#### Article 1

For the purposes of Section 3 of Annex VI to Regulation (EU) No 691/2011 Member States shall produce the physical energy flow accounts with the energy products listed in the Annex to this Regulation.

### Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 24.11.2015

For the Commission The President Jean-Claude JUNCKER