Note for the Attention of the Trade Policy Committee

**Subject: TTIP: EU’s proposal for a Chapter on Energy and Raw materials in TTIP**

**Origin:** European Commission, DG Trade, Unit E.1 and G.3

**(...)**

**Objective:** For information

**Remarks:** Member States will find enclose the EU’s proposal for a Chapter on Energy and Raw Materials, including horizontal rules relevant for energy and raw materials for the Chapter on Trade in Goods. The document is to be submitted to the United States in advance of the next negotiation round (taking place in the week of 11 July).

This proposal is without prejudice to the right of the EU to modify or complement it at a later stage.
Disclaimer: The EU reserves the right to make subsequent modifications to this text and to complement its proposals at a later stage.

In addition to the provisions on Energy and Raw Materials laid down in this document, the Parties must agree on a legally binding commitment to eliminate all existing restrictions on the export of natural gas in trade between them as of the date of entry into force of the Agreement. The language of such commitment is still to be discussed.
Chapter on Trade in Goods (new provisions)

Article X
Export monopolisation
A Party shall not institute or maintain a monopoly for the exportation of any good to the other Party.

Article XX
Transit
Article V of the GATT 1994 is hereby incorporated into this Agreement.

Article XXX
Export pricing [*1]
A Party shall not adopt or maintain a higher price for exports of goods to the other Party than the price charged for such goods when destined for the domestic market, by means of any measure such as licenses or minim price requirements.

[*1] This provision will be added as a new sub-paragraph in the Article on export and import restrictions in the TiG Chapter.
Chapter on Energy and Raw Materials

Section I - General Provisions

Article 1

Objective
The Parties aim at liberalising bilateral trade in goods, services and investment in the areas of energy and raw materials, and improving environmental sustainability and international governance in these areas, in accordance with the provisions of this Agreement, and in particular with Articles X (export duties), XX (export restrictions), XXX (transit), IV (export monopolies) and V (export Pricing) of the Chapter [on Trade in Goods/Market Access].

Article 2

Definitions
For the purpose of this current Chapter:
a) "Energy goods" refers to the goods from which energy is generated, listed by the corresponding HS code in Annex 1 to this Chapter;
b) "Raw Materials" refers to materials used in the manufacture of industrial products, listed by the corresponding HS code in Annex I to this Chapter;
c) "Renewable energy" refers to a type of energy, including electric energy, produced from wind, solar, geothermal, hydrothermal and ocean energy, hydropower, biomass, landfill gas, sewage treatment plant gas or biogases;
d) "Energy efficiency" refers to a ratio of output of performance, service, goods or energy, to an input of energy;
e) "Standard means" [as defined in the TBT Chapter];
f) “Technical regulations” means [as defined in the TBT Chapter];

Article 3

Transit
The Parties recognize that Article V of GATT 1994 includes the movement of energy goods via pipelines or electricity grids.

Article 4

Third-party access to energy transport infrastructure
1. Each Party shall ensure that operators of transmission systems in its territory [*2] grant access to their systems to entities of the other Party for the transport of gas and electricity. Such access shall be granted on commercial terms that are reasonable, transparent and non-discriminatory (including as between types of energy), and at cost reflective tariffs. Each party shall publish the terms, conditions and tariffs for the access to and use of energy transport infrastructure.

2. Notwithstanding paragraph 1 of this Article, a Party may introduce or maintain a limited list of derogations from the right to third party access based on objective criteria set out in legislation, provided that they are necessary to fulfil a legitimate policy objective.
3. Each Party shall keep or establish a regulatory body that is separate from, and not accountable to, operators providing, or entities having access to, energy transport infrastructure. The regulatory body shall be legally competent to resolve disputes, within a reasonable period of time, regarding appropriate terms, conditions and tariffs for the access to and use of energy transport infrastructure.

4. Nothing in this Article shall prevent a party from adopting temporary measures necessary to protect the safety and to preserve the integrity of energy equipment or infrastructure, subject to the requirement that such measures are not applied in a manner which would constitute a disguised restriction on trade or investment of the other Party.

[*2] For the United States, the operators include independent system operators and regional transmission organizations of inter-state gas pipelines and electricity connections in its territory. For the EU Party, the operators include members of the European Network of Transmission System Operators for Electricity and the European Network of Transmission System Operators for Gas.

Article 5
Consultation Mechanism
1. The Parties establish hereby a consultation mechanism aimed at preventing and rapidly reacting to an emergency situation or to a threat thereof in the area of energy.
2. The details of this mechanism are laid down in Annex II.

Section II —Cooperation and promotion energy efficiency, renewable energy and sustainability

Article 6
Cooperation on Standards, Technical Regulations and Conformity Assessments
1. The Parties shall promote cooperation between the regulators and/or standardization bodies located within their respective territories on the area of energy efficiency and renewable energy, with a view to facilitating, inter alia:
   a) the convergence, or harmonisation where possible, of their respective existing or applied standards on energy efficiency and renewable energy, based on mutual interest and reciprocity, and according to modalities to be agreed by the regulators and the standardisation bodies concerned;
   b) the development of common standards on energy efficiency and renewable energy;
   c) joint analysis, methodologies and approaches, to assist and facilitate the development of relevant tests and measurement standards, in cooperation with the relevant respective standardisation organisations; and
   d) the promotion of standards on equipment for renewable energy generation and energy efficiency, including product design and labelling, where appropriate, through existing international cooperation initiatives.
2. The Parties shall foster industry self-regulation of energy efficiency requirements for goods where such self-regulation is likely to deliver the policy objectives faster or in a less costly manner than mandatory requirements.

Article 7

**Mutual recognition of test results**

When the Parties request test reports in order to verify compliance with technical regulations or standards on energy efficiency, the Parties shall accept the test reports on energy efficiency issued by a laboratory accredited by an accreditation body signatory of the mutual recognition arrangements under the International Laboratory Accreditation Cooperation (ILAC) or International Accreditation Forum (IAF).

Article 8

**Cooperation on Energy and Raw Materials**

The Parties shall cooperate in the area of energy and raw materials with a view to, inter alia:

a) reduce or eliminate trade and investment distorting measures in third countries affecting energy and raw materials;

b) coordinate their positions in international fora where trade and investment issues related to energy and raw materials are discussed and foster international programmes in the area of energy efficient, renewable energy and raw materials;

c) foster exchange of market data in the area of energy and raw materials;

d) promote corporate social responsibility in accordance with international standards such as the OECD Guidelines for Multinational Enterprises and Due Diligence Guidance;

e) promote research, development and innovation in the areas of energy efficiency, renewable energy and raw materials;

f) foster exchange of information and best practices on domestic policy developments;

g) promote the efficient use of resources (i.e. improving durability, reparability, design for disassembly, ease of reuse and recycling of goods); and

h) promote internationally high standard of safety and environmental protection for offshore oil, gas and mining operations, by increasing transparency, sharing information, including on industry safety and environmental performance.

Article 9

**Working Group**

[NB: this Article will have to be adjusted, to make it fit for cooperation between the Parties and regulatory authorities and as discussions on the Regulatory Cooperation Chapter proceed]

1. A Working Group for Energy and Raw Materials is hereby established. The Working Group shall monitor the implementation of this current Chapter as well as support and further develop bilateral regulatory cooperation between responsible authorities of the Parties.
1. The Working Group shall meet upon request of either Party or of the Joint Committee for the purpose of reviewing the implementation of commitments taken under this Annex or examining stakeholder requests.

2. The cooperation between the responsible authorities of the Parties shall be guided by a joint regulatory cooperation work plan which sets out short and medium term priorities for regulatory cooperation under this Annex.

3. The first joint regulatory cooperation work plan shall be agreed no later than by the time of signature of the Agreement and shall be endorsed by the European Commission and by the [US authority].

4. The responsible authorities of each Party shall publish the joint regulatory cooperation work plan on their respective websites.

5. The responsible authorities of each Party shall implement the joint regulatory cooperation work plan.

6. The responsible authorities of the Parties shall review annually the joint regulatory cooperation work plan. In this review, the Parties shall take into account inter alia, progress achieved during the preceding year and consider new areas that would benefit from regulatory cooperation. For the review of the joint regulatory cooperation work plan the responsible authorities of each Party shall consult stakeholders including Small and Medium Size enterprises and public interest groups.
**Annex I**

**List of Energy Goods by HS code**
- coal (HS code...)
- crude oil (Hs code...)
- oil products (HS code...)
- natural gas whether liquefied or not (HS code...)
- electrical energy (HS code...)

**List of Raw Materials by HS code**
[to be further defined, unprocessed and semi-processed products covered in the following chapters, but excluding energy goods as defined above:)]

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<thead>
<tr>
<th>chapter</th>
<th>heading</th>
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<td>25</td>
<td>Salt; sulphur; earths and stone; plastering materials; lime and cement</td>
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<td>26</td>
<td>Ores, slag and ash</td>
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<td>27</td>
<td>Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral waxes</td>
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<td>28</td>
<td>Inorganic chemicals; organic or inorganic compounds of precious metals; of rare-earth metals; of radioactive elements or of isotopes</td>
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<td>Organic chemicals</td>
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<td>Fertilisers</td>
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<td>40</td>
<td>Rubber</td>
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<td>Raw hides and skins (other than furskins) and leather</td>
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<td>44</td>
<td>Wood and articles of wood</td>
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<td>45</td>
<td>Cork and articles of cork</td>
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<tr>
<td>47</td>
<td>Pulp of wood or of other fibrous cellulosic material</td>
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<tr>
<td>50</td>
<td>Silk</td>
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<td>51</td>
<td>Wool, fine or coarse animal hair; horsehair yarn and woven fabric</td>
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<tr>
<td>52</td>
<td>Cotton</td>
</tr>
<tr>
<td>53</td>
<td>Other vegetable textile fibres; paper yarn and woven fabrics of yarn</td>
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<tr>
<td>71</td>
<td>Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad with precious metal and articles thereof</td>
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<td>Iron and steel</td>
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<td>74</td>
<td>Coppers and articles thereof</td>
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<td>Aluminium and articles thereof</td>
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<td>Lead and articles thereof</td>
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<td>Zinc and articles thereof</td>
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<td>Tin and articles thereof</td>
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<tr>
<td>81</td>
<td>Other base metals; cements; articles thereof</td>
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Annex II

Energy Consultation Mechanism

I. This consultation mechanism shall apply to situations of emergency or threats thereof in the area of energy. For the purposes of this mechanism, the Coordinators are respectively the US Secretary of Energy and the Member of the European Commission in charge of Energy.

2. Should one of the Parties become aware of an emergency situation or of a situation which, in its opinion, could lead to an emergency situation, the Coordinators shall notify each other, within the shortest possible time, of the necessity to initiate the mechanism.

3. The Coordinator may request consultations within a time period not exceeding 3 days from the delivering of the notification. The consultations shall aim at elaborating a common evaluation of the situation and of possible further developments and drafting a joint action plan in order to minimise the impact of an emergency situation, and if possible, to overcome the emergency situation. The consultations shall be held within [15] days after the date of receipt of the request.

4. If an emergency situation occurs, the Coordinator might request the establishment an ad hoc task force with the task of examining the ongoing circumstances and further developments and solving the situation. The ad hoc task force may consist of:
   (a) representatives of the Parties;
   (b) representatives of energy companies established on the territory of the Parties; and
   (c) experts, proposed and mutually approved by the Parties.

5. Each Party shall do its utmost within the scope of its competence to minimise any negative consequences for the supply of natural gas or oil between the Parties. The Parties shall cooperate with the aim to reach an immediate solution in a spirit of transparency. The Parties shall refrain from any actions unrelated to the ongoing emergency situation that could create or deepen the negative consequences for the supply of natural gas or oil between the Parties.

6. Each Party independently carries its costs relating to the actions in the framework of this mechanism.

7. The Parties shall maintain in confidence all information exchanged between them that is designated as being of a confidential nature. The Parties shall take any necessary measures to protect confidential information on the basis of the relevant legal and normative acts of the Parties as well as in accordance with applicable international agreements and conventions.

8. A violation of the provisions in this Annex cannot serve as a basis for dispute settlement procedures under Title XX of this Agreement or any other agreement
applicable to disputes among the Parties. Moreover, a Party shall not rely on or introduce as evidence in such dispute settlement procedures:
(a) positions taken or proposals made by the other Party in the course of the procedure set out in this Annex; or,
(b) the fact that the other Party has indicated its willingness to accept a solution to the emergency situation subject to this mechanism.