

Energy Community

An Energy Community Perspective

Gabriela CRETU
Energy Community Secretariat

Workshop
"Perspectives on Certification of Electricity Generation and
Disclosure in the light of the new EU Energy Policy"
Dubrovnik – 1 October 2010

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- Renewable Energy Directive 2009/28/EC and the Energy Community
- Results of the RES Study
- Next objectives

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ENERGY COMMUNITY

- **8 +1 Contracting Parties**
Albania, Bosnia and Herzegovina, Croatia, Moldova, Former Yugoslav Republic of Macedonia, Montenegro, Serbia, UNMIK and Ukraine
- **European Commission**
On behalf of European Union
- **3 Observers**
Turkey, Georgia and Norway
- **14 Participants**
Austria, Bulgaria, Cyprus, Czech Republic, France, Germany, Greece, Hungary, Italy, The Netherlands, Romania, Slovakia, Slovenia, United Kingdom

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THE TREATY AS A FRAMEWORK

Signature - 25 October 2005;
Entered into force – 1 July 2006;
Ratification by all Contracting Parties - by December 2006.

- *Acquis on Energy*
- *Acquis on Competition*
- *Acquis on Renewables*
- *Acquis on Environment*
- *Acquis on Energy Efficiency – adopted in December 2009*

"...with a view to ensuring high levels of investment security and optimal investments" – Art. 5

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INSTITUTIONS OF THE TREATY



- **The Ministerial Council** - adopts strategic decisions and give directions to the Treaty
- **The Permanent High Level Group (PHLG)** – prepares the Ministerial Council and ensure the follow up of its decisions
- **The Regulatory Board (ECRB)** – advises the Ministerial Council or the PHLG on the details of statutory, technical and regulatory rules; issues recommendations on cross-border disputes involving two or more Regulators
- **The Secretariat** – reviews the proper implementation by the Parties of their obligations under the Treaty; reviews and assists the European Commission in coordination of the donors activity;
- **The Fora – Electricity, Gas, Oil, Social**

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ACQUIS FOR RENEWABLES



ARTICLE 20 – Energy Community Treaty

- The Contracting Parties shall provide to the European Commission within one year of the date of entry into force of the Treaty (*by 1st of July 2007*):
 - a plan to implement **Directive 2001/77/EC** and
 - a plan to implement **Directive 2003/30/EC**
- The European Commission shall present the plan of each Contracting Party to the Ministerial Council

THE REQUIREMENTS HAVE BEEN FORMALLY FULFILLED

Energy Community Secretariat - monitoring the implementation

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NEW EU RENEWABLE ENERGY DIRECTIVE 2009/28/EC



- Repealing both Directives 2001/77/EC and 2003/30/EC starting 1st January 2012;
- The Energy Community - for the first time in an EU piece of legislation (Article 9, recital 37)

... and the ENERGY COMMUNITY

- Study on the implementation of the New EU Renewable Energy Directive
- Renewable Energy Task Force
- Activities in the 2009-2010-2011 Work Programmes

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STUDY ON THE IMPLEMENTATION OF THE NEW RENEWABLE ENERGY DIRECTIVE



➤ Renewable Energy Framework Analysis

- Assessment of Directive Requirements
- Review of Existing Arrangements for Renewable Energy
- Gap Analysis

➤ Energy Market Modelling

- Forecasting the Energy Consumption in 2020
- Calculation of Indicative RES targets
- Regional economic model


➤ 2020 Target Implications

- Costs and opportunities

<http://www.energy-community.org/pls/portal/docs/644177.PDF>

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RESULTS OF THE RES STUDY

Party	2005 GFEC, ktoe	2005 RES Share	Flat Rate Increase	Forecast 2020 GFEC, ktoe	Residual Effort 2020 Share	2020 RES Target
Albania	2,054	29.3%	5.5%	3,308	1.4%	36%
Bosnia and Herzegovina	3,008	26.5%	5.5%	4,890	1.3%	33%
Croatia	6,654	12.6%	5.5%	9,657	1.9%	20%
FYR of Macedonia	1,873	13.8%	5.5%	2,879	1.2%	21%
Montenegro	819	23.0%	5.5%	1,336	1.0%	30%
Serbia	9,499	12.9%	5.5%	13,706	1.1%	19%
UNMIK	1,451	27.8%	5.5%	2,240	1.0%	34%
TOTAL	25,357	17.0%	5.5%	38,016	1.3%	24%

Party	2005 GFEC, ktoe	2005 RES Share	Flat Rate Increase	Forecast 2020 GFEC, ktoe	Residual Effort 2020 Share	2020 RES Target
Moldova	2,093	3.7%	5.5%	2,591	0.7%	10%
Tukey	65,868	15.6%	5.5%	82,282	3.4%	25%
Ukraine	82,851	1.9%	5.5%	89,246	0.6%	8%


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RECOMMENDATION TO IMPLEMENT THE DIRECTIVE 2009/28/EC

June 2011	December 2011
<ul style="list-style-type: none"> Assessment potential report + introduce appropriate support measures RES Make public standard rules on bearing costs of technical adaptations, such as grid connections and grid reinforcements, improved operation of the grid and rules on the implementation of the grid codes. Information on support measures is made available to all relevant actors 	<ul style="list-style-type: none"> Overview of national rules concerning the authorisation, certification and licensing procedures of RES plants Review authorisation procedures for grids Identify the rules and procedures that could be simplified + list to Secretariat Plan for transmission and distribution grid infrastructure


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RECOMMENDATION TO IMPLEMENT THE DIRECTIVE 2009/28/EC

June 2012	December 2012
<p>Rules for RES plants + grids:</p> <ul style="list-style-type: none"> responsibilities for authorisation, coordinated and defined, with timetables for planning and building applications information on authorisation made available; rules on authorisation do not discriminate and are proportionate administrative charges paid are transparent and cost-related Set up a mechanism for proving sustainability by using voluntary schemes 	<ul style="list-style-type: none"> Measures in order to minimise curtailment of RES Make available information on the net benefits, cost and energy efficiency of equipment and systems for the use RES Set a body to supervise the issuance, transfer and cancellation of GoO Set bodies that issues GoO on the request of a producer of energy from RES in accordance with the requirements of the Directive

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NEXT OBJECTIVES

- Biomass Study launched in September 2010, results expected mid 2011
- June 2011 – to meet the deadlines in the Recommendation
http://www.energy-community.org/portal/page/portal/ENC_HOME/INST_AND_MEETINGS/Ministerial_Council/2010/24_Sep
- Calculation of 2020 RES targets - mid 2011
- Agreement on the adaptation of the Directive 2009/28/EC
- RE TF Chairman Report to be submitted to the PHLG in autumn 2011
- Adoption of the Directive 2009/28/EC envisaged at the 9th Ministerial Council meeting in 2011

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Thank you!

Gabriela Cretu
gabriela.cretu@energy-community.org

Energy Community Secretariat
Am Hof 4, 1010 Vienna

www.energy-community.org

