Oil Stockholding Progress in the Contracting Parties

8th Oil Forum
28/29 September 2016, Belgrade
TABLE OF CONTENT

- Energy data 2014
- Oil Data 2015
- Oil Stocks - Individual CPs main findings
- Next steps
Primary energy production and dependency on energy imports
(% of total, based on tonnes of oil equivalent)

Total production of primary energy

EU-28, 2014

Dependency on energy imports

Source: Eurostat

Source: Eurostat
Production of Primary Energy in 2014 – in the EnC

Total = 92,3 Mtoe

- Solid fuels: 41,79%
- Natural gas: 24,85%
- Crude oil: 16,77%
- Nuclear: 5,67%
- Hydro power: 3,10%
- Solid biomass: 7,54%
- Other RES: 0,28%

Total = 92,3 Mtoe (of total, based on tonnes of oil equivalent)
Production of primary energy: CPs, EnC, EU 2014
(\% of total, based on tonnes of oil equivalent)

* This designation is without prejudice to positions on status, and is in line with UNSCR 1244 and the ICJ Opinion on the Kosovo declaration of independence.
Shares of Fuels in gross inland consumption - 2014

- Oil 14.5%; Solid fossil fuels 36%; Gas 26%;
Import dependency – net import/gross inland consumption - 2014

Energy Community Secretariat

EU-28 = 53.5%
EnC = 27.8%
Average energy consumption per capita in the Contracting Parties was 39% lower than the EU-28 average. Could be seen as an indicator of lower economic development in the Energy Community.
Energy Intensity of the Economy (kgoe/1.000EUR)

Gross inland consumption/gross domestic production

<table>
<thead>
<tr>
<th>Country</th>
<th>Energy Intensity (kgoe/1000 EUR)</th>
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</thead>
<tbody>
<tr>
<td>Albania</td>
<td>208</td>
</tr>
<tr>
<td>Bosnia &amp; Herzegovina</td>
<td>301</td>
</tr>
<tr>
<td>FYR Macedonia</td>
<td>213</td>
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<tr>
<td>Kosovo*</td>
<td>207</td>
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<tr>
<td>Moldova</td>
<td>329</td>
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<td>Montenegro</td>
<td>187</td>
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<tr>
<td>Serbia</td>
<td>235</td>
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<td>Ukraine</td>
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<td>EU-28</td>
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</table>
TABLE OF CONTENT

- Energy data 2014
- Oil Data 2015
- Oil Stocks - Individual CPs main findings
- Next steps
## Production/Export/Import/Consumption – 2015

<table>
<thead>
<tr>
<th>CPs</th>
<th>CRUDE OIL</th>
<th></th>
<th></th>
<th>PETROLEUM PRODUCTS</th>
<th></th>
<th></th>
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<th>Thousand Tonnes</th>
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Note: Abbreviations used for the CPs
REFINERIES IN 2015

### Million tonnes/Year

<table>
<thead>
<tr>
<th>CPs</th>
<th>Nameplate Capacity</th>
<th>Current Capacity</th>
<th>Throughput</th>
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<td>AL</td>
<td>1,5</td>
<td>1,0</td>
<td>0,3</td>
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<tr>
<td>BA</td>
<td>4,3</td>
<td>1,0</td>
<td>0,9</td>
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<tr>
<td>MK</td>
<td>2,5</td>
<td>1,0</td>
<td>0,0</td>
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<tr>
<td>RS</td>
<td>7,2</td>
<td>4,8</td>
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<td>UA</td>
<td>51,5</td>
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<td>CPs</td>
<td>67,0</td>
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</table>

Note: Abbreviations used for the CPs
Implementation Performance by CPs and Serbia

Overview of Implementation Performance by Contracting Parties

Serbia as a frontrunner

Implementation Performance of Serbia

Source: Compiled by the Energy Community Secretariat
TABLE OF CONTENT

- Energy data 2014
- Oil Data 2015
- Oil Stocks - Individual CPs main findings
- Next steps
• Entire emergency oil stockholding obligation on industry
• Two slightly different draft Law relevant to emergency oil stockholding are ready
• However, definitive decisions on the most suitable draft Law have not been yet taken
• A detailed model was developed to make the key calculations necessary to be included in Albania’s Action Plan
  ▪ Monitoring and control mechanisms for ensuring that the industry meets emergency stockholding requirements are formally in place but not compliant with Directive 2009/119/EC.
• No real progress has been achieved with regard to priorities identified in last year’s Oil Forum
• Albania’s main priority should be to take a decision on the final Law on Emergency Oil Stockholding
• Currently - no legislation on compulsory stocks of oil and petroleum products in place

• Technical assistance was provided in May 2016 in order to assist Bosnia and Herzegovina in formulating a model for an emergency stockholding system which would be consistent with Council Directive 2009/119/EC but also workable in the specific and complex case of the country

• There has been no progress with regard to last year’s priorities. None of the suggested actions have been followed up
• The draft Law on emergency oil stockholding prepared in March 2014 is not yet adopted

• Many promises that the draft Law will be adopted within the 3rd or 4th quarter of 2016

• No genuine progress has been achieved with regard to priorities identified in last year’s Oil Forum

• None of the suggested actions have been followed up
The Law on Compulsory Oil Reserves entered into force in October 2014 - Applicable as of 1 January 2015. The oil stocks correspond to 69 days of imports.

Amended twice postponing the application of the Law - envisaged to begin to apply only as of 1 January 2018.

In the meantime - preparation and approval of by-laws are essential in order to fulfil the requirements under the Law.

While the adoption of the Law on Compulsory Oil Reserves represents a significant step forward, the delays of its application and the approval of the necessary by-laws are not justified.
• No progress was reported regarding the legislative framework on oil stocks

• The industry has no legal obligation to hold oil stocks

• The Commodity Reserves Law includes procedures to release and report on such stocks which are, however, not in compliance with Directive 2009/119/EC

• The Secretariat believes that oil security and transposition of Directive 2009/119/EC should be given more attention in order for Moldova to implement the directive’s obligations on time
• Action plan for implementation of the Oil Stocks Directive approved by the Government in April 2015 but revised in September 2015 reflecting all components of the emergency oil stockholding system

• The draft Law on Compulsory Oil Stocks has been prepared in compliance with Directive 2009/119/EC and is now in the final stages of the internal reviewing process

• It is planned to be adopted by the government and put into parliamentary procedure by the end of this year

• Priority - finalizing the new draft Law on Compulsory Oil Stocks
• In 2014 / 2015 most of the work to establish the full legal framework necessary for implementing the Directive has been completed

• Long-term (10 years) and Mid-term (3 years) Action Plans on emergency oil stockholding adopted by the Government

• During the last quarter of 2015, intensive activities were conducted on the formation of emergency reserves.

• Serbia procured crude oil and petroleum products to the total amount of 48,000 tonnes and tickets to the total amount of 60,000 tonnes. With these procurements, the emergency oil stocks were at the level of 14.5 days of average daily consumption at the end of 2015

• Intervention Plan - the only remaining secondary legislation not yet transposed - will be approved within 4th Q-2016
• There is no legal framework in place for the establishment of emergency oil stocks

• In 2015, the Government tasked the State Reserves Agency to lead a Working Group to develop the long term Action Plan (2016 – 2022) for creating an emergency oil stockholding system to meet the Directive’s obligations

• A model for projecting key calculations for Ukraine’s emergency stockholding and a preparatory paper for drafting the Ukrainian Action Plan were developed in Oct/Nov 2015

• Despite ongoing preparation for adopting a complaint oil stock holding regime, no genuine progress can be reported so far
TABLE OF CONTENT

- Energy data 2014
- Oil Data 2015
- Oil Stocks - Individual CPs main findings
- Next Steps
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Secretariat's Proposals to the MC in October 2016 - Sarajevo

• Article 25(2) shall be adapted as follows: “Contracting Parties shall communicate to the Secretariat by 31 March 2017 the text of the main provisions of the national law which they intend to adopt in the field covered by this Directive and Action Plan on Establishment of Oil Stocks

• Article 25(1) subparagraph 1: “31 December 2017” instead of “31 December 2012”

• For the purpose of fulfilling the data reporting requirements under Annex I – IV of the Directive, Contracting Parties shall:
  • Begin regular monthly participation in the submissions of JODI Oil Questionnaire before 1 January 2018
  • Communicate to the Secretariat by 31 March 2018 the proposed legal basis and Action Plan for collecting all oil data necessary to submit the Monthly Oil Statistics (MOS) Questionnaire
Thank you for your attention!

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