

INOGATE Regional Workshop on Energy Efficiency Indicators

“Helping INOGATE Partner Countries to develop indicators for the monitoring and evaluation of Energy Efficiency policies”

22 September – 24 September 2015 – Minsk, Belarus

AGENDA

Day 1: Tuesday 22 September

Venue: “BonHotel”, Pritytskogo Str., 2, Minsk, “BonClassic” Conference Room

09:00-09:30	Registration
	Welcome address Ms Olga Dovnar, Deputy Chair Person, National Statistical Committee of the Republic of Belarus Mr Nicolas Brizard, Key Expert, INOGATE Technical Secretariat (ITS)
09:30-10:00	Introduction: Objectives of the workshop, presentation of the agenda, organisation of practical sessions, expected results Mr Nicolas Brizard, Key Expert, INOGATE Technical Secretariat (ITS) Ms Alenka Kinderman Loncarevic, INOGATE Technical Secretariat (ITS)
Session 1: Status quo in INOGATE Partner countries in energy efficiency indicators and policies	
10:00-10:45	1.1. Energy Efficiency Policies and Measures in INOGATE countries: Status quo, achievements and challenges Ms Bilyana Chobanova, Senior Expert Energy Efficiency, Energy Charter Secretariat Questions and Answers
10:45-11:00	<i>Coffee Break</i>
11:00-13:00	1.2. Experiences of INOGATE Partner Countries: State of affairs in Energy Efficiency Indicators and Energy Efficiency Policy design Country Representatives from Azerbaijan, Belarus, Kazakhstan, Moldova and Ukraine to give a 20 min presentation on current and future plans in the field of energy efficiency indicators and policies in their respective countries Speakers: <ul style="list-style-type: none"> • Speaker: Azerbaijan Representative from organisation in charge of energy efficiency • Speaker: Belarus Representative from organisation in charge of energy efficiency • Speaker: Kazakhstan Representative from organisation in charge of energy efficiency • Speaker: Moldova Representative from organisation in charge of energy efficiency • Speaker: Ukraine Representative from organisation in charge of energy efficiency Moderator: <ul style="list-style-type: none"> • Ms Sonja Lekovic, Programme Officer, Caspian and Black Sea Region Division for Europe, Middle East & Africa, IEA • Mr Nicolas Brizard, Key Expert, INOGATE Technical Secretariat (ITS)
13:00-14:30	<i>Lunch Break</i>

Session 2: Developing Energy Efficiency Indicators – principles and case studies

14:30-15:15	<p>2.1. Tracking progress and assessing the impact of energy efficiency policies and measures: the role and importance of energy efficiency indicators</p> <p>Ms Roberta Quadrelli, Head, Energy Balances, Prices, Emissions and Efficiency, Energy Data Centre, IEA</p>
15:15 -16:00	<p>2.2. Implementation of Surveys on Energy Consumption in Households and Services in selected contracting parties of the Energy Community</p> <p>Ms Alenka Kinderman Lončarević, Energy Institute Hrvoje Požar, Zagreb, Croatia Mr Damir Pešut, Energy Institute Hrvoje Požar, Zagreb, Croatia</p> <p>Questions and Answers</p>
16:00- 16:30	<i>Coffee Break</i>
16:30-17:30	<p>2.3. Presentation by Belarus on the household survey on energy consumption in the residential sector (organisation, implementation and first results)</p> <p>Irina Savitskaya, Head of Division of Energy Statistics of Main Department of Statistics of Enterprises, National Statistical Committee of the Republic of Belarus</p> <p>Questions and Answers</p>
17:30	End of the first seminar day

Day 2: Wednesday 23 September – IEA-led session on the calculation of Aggregated Energy Efficiency Indicators

Venue: “BonHotel”, Pritytskogo Str., 2, Minsk, “BonClassic” Conference Room

Session 3: Methodologies and tools to prepare state-of-the art energy efficiency indicators

3.1. Presentation of the IEA methodology for the calculation of Energy Efficiency Indicators (IEA’s manual on energy efficiency indicators: Fundamentals on Statistics)

Ms Roberta Quadrelli, Head, Energy Balances, Prices, Emissions and Efficiency, Energy Data Centre, IEA

9:00-10:30

3.2. Outcome of the IEA led Energy Policy Review mission: energy statistics and energy policies

Ms Sonja Lekovic, Programme Officer, Caspian and Black Sea Region Division for Europe, Middle East & Africa, IEA

3.3. The IEA experience in energy efficiency data: template and methodologies for data collection in Member countries

Ms Roberta Quadrelli, Head, Energy Balances, Prices, Emissions and Efficiency, Energy Data Centre, IEA

Questions and Answers

10:30-11:00

Coffee Break

3.4. Exercises on sectoral energy efficiency indicators prepared by the IEA

Ms Roberta Quadrelli, Head, Energy Balances, Prices, Emissions and Efficiency, Energy Data Centre, IEA

11:00-12:30

Questions and Answers

12:30-14:00

Lunch Break

Session 4: Working session on the calculation of the main Energy Efficiency Indicators

4.1. Representatives from each country work together, assisted by one expert, to develop and calculate Energy Efficiency indicators for their country using the IEA template

Using pre-filled IEA templates for the Calculation of Energy Efficiency Indicators, participants will work in groups (by country) to identify data gaps, discuss institutional mapping (e.g. division of work for data collection tasks) and start the calculation of key indicators.

14:00-16:00

The working session will be assisted and moderated by IEA and ITS Experts:

- Ms Roberta Quadrelli (IEA)
- Ms Alenka Kinderman Loncarevic (ITS)
- Mr Damir Pešut (ITS)
- Mr Nicolas Brizard (ITS)
- Mr Tomasz Trus (ITS)

16:00-16:15

Coffee Break

4.2. Continuation of working session 4

16:15-17:30

4.2. Roundtable discussion and sharing of national experiences

17:30

End of the second seminar day

Day 3: Thursday 24 September – ITS-led session on the calculation of disaggregated Energy Efficiency Indicators in the Residential and Industry Sectors

Venue: “BonHotel”, Pritytskogo Str., 2, Minsk, “BonClassic” Conference Room

Session 5: Calculation of Energy Efficiency Indicators for the residential sector

5.1. Presentation of the model for the calculation of Energy Efficiency Indicators in the residential sector: application using data provided by Belstat

Ms Alenka Kinderman Lončarević, Senior Expert, INOGATE Technical Secretariat (ITS)

Mr Damir Pešut, Senior Expert, INOGATE Technical Secretariat (ITS)

9:00-10:30

5.2. Exercise: Example of the calculation of the end-use energy consumption in a characteristic household in Belarus

Ms Alenka Kinderman Lončarević, Senior Expert, INOGATE Technical Secretariat (ITS)

Mr Damir Pešut, Senior Expert, INOGATE Technical Secretariat (ITS)

10:30-11:00

Coffee Break

5.3. Exercise: Modelling and interpretation of EEIs for households in Belarus and proposal for the interpolation of data for years in-between surveys

11:00-12:30

Ms Alenka Kinderman Lončarević, Senior Expert, INOGATE Technical Secretariat (ITS)

Mr Damir Pešut, Senior Expert, INOGATE Technical Secretariat (ITS)

12:30-13:30

Lunch Break

Session 6: Calculation of Energy Efficiency Indicators for the industry sector

6.1. Exercise: Modelling and interpretation of EEIs in the industry sector in Belarus

13:30-15:30

Ms Alenka Kinderman Lončarević, Senior Expert, INOGATE Technical Secretariat (ITS)

Mr Damir Pešut, Senior Expert, INOGATE Technical Secretariat (ITS)

15:30-16:00

Coffee Break

6.2. Proposal for the collection, modelling and compilation of EEIs in the services sector

16:00-17:15

Ms Alenka Kinderman Lončarević, Senior Expert, INOGATE Technical Secretariat (ITS)

6.3. Proposal for the collection, modelling and compilation of EEIs in the transport sector

Mr Damir Pešut, Senior Expert, INOGATE Technical Secretariat (ITS)

17:15-17:30

6.4. Conclusions and wrap-up of the seminar: Take-away messages, action points and proposals for the next steps

Nicolas Brizard, Key Expert Energy Statistics, INOGATE Technical Secretariat (ITS)

17:30

End of seminar