



Energy Panel

8th Workshop of Eastern Partnership Energy Regulatory Bodies

21 - 22 May 2019

Digitalisation in the energy system

VENUE

The Crowne Plaza Minsk
13 Kirova St. 220030, Minsk, Belarus

BACKGROUND

In accordance with the Eastern Partnership work programmes, the Council of European Energy Regulators (CEER) and the European Commission jointly organized seven specialized workshops with the energy regulatory bodies from the Eastern Partnership Countries:

- 1st workshop in Vienna, 2012: Exchange experience on the role, powers and challenges of energy regulatory bodies
- 2nd workshop in Tbilisi, 2013: Regulatory tools in support of infrastructure development, interconnection and diversification of supply
- 3rd workshop in London, 2014: Regional electricity markets
- 4th workshop in Chisinau, 2015: Impact of regulatory incentives
- 5th workshop in Vilnius, 2016: Data management as a prerequisite for monitoring activities
- 6th workshop in Kyiv, 2017: Quality of supply issues
- 7th workshop in Budapest, 2018: Solidarity and Security of Supply

WORKSHOP OBJECTIVES

Digitalisation - greater use of data and digital technologies – is bringing important changes to the energy system. Digitalisation has the potential to transform the energy system, the way the sector operates and how it interacts with other sectors. It provides the opportunity for increased productivity of the existing energy system, new products and services that impact energy demand. It also brings new challenges to ensure that consumers are empowered and adequately protected, that data is secure, and regulation keeps up to date. The extent to which the values of digitalisation is achieved will depend on the ability of the sector to unlock these benefits, while mitigating the risks.

NRAs have a broad range of responsibilities, with their primary duty being to ensure well-functioning markets in order to protect consumers. As such, in considering the implications of digitalisation for the energy system, the NRAs' objective is to enable the benefits to consumers and to protect them against risks.



In the framework of the Eastern Partnership workshop we will analyse the potential of digitalisation, but will also place the emphasis on potential risks and challenges such as cyber security and consumer protection.

FIELD TRIP

A field trip to Minsk CHP-4 is foreseen on the 2nd day.

ORGANIZATION

The workshop involves speakers from the regulatory bodies of the Eastern partner countries as well as regulators from the EU and the Energy Community Contracting Parties. The perspectives from other relevant regional associations as well as from EU institutions will also feed into the discussion. Overall, the workshop intends to give sufficient room for questions and discussions as well as informal networking.

TARGET AUDIENCE

Representatives of the Eastern Partnership's regulatory community, i.e. regulatory bodies of Armenia, Azerbaijan, Belarus, Georgia, Moldova, Ukraine, the regulators from the 28 EU Member States and the Energy Community Contracting Parties, as well as other relevant stakeholders.

(Interpretation: Simultaneous interpretation English/Russian will be available.)

Dinner

Participants are invited to dinner at the Chekhov Café on 21st May 2019, 19:00.

Invitation of CEER and ECRB in cooperation with EU4Energy



DRAFT AGENDA

Co-chairs: European Commission | CEER | ECRB

DAY 1 – 21 May 2019

08:30 Registration

Opening

09:00 – 09:15

Welcome and introduction

Mr. Vadim Zakrevsky | Deputy Minister of Energy of the Republic of Belarus,
Ministry of Energy of the Republic of Belarus
Adam Cwetsch | European Commission, DG ENER
Dietmar Preinstorfer | CEER
Giorgi Pangani | ECRB President

Session 1 – Challenges, risks and potentials

Moderation: Dietmar Preinstorfer | CEER

09:15 – 10:00

Challenges and risks of digitalization in the energy sector

- Setting the scene
Clemens Wagner-Bruschek | CEER/E-Control
- CEER Study on digitalisation
Nadia Horstmann | CEER/Bundesnetzagentur

Questions and answers [10']

10:00 – 10:30

How digital and smart energy enable the implementation of the Clean Energy package

Manuel Sanchez Jimenez | European Commission

Questions and answers [10']

10:30 - 11:00

Coffee break

11:00 – 11:40

Cyber Security

- Energy Community study on cyber security
Simon Uzunov, Energy Community Secretariat
- Regulatory aspect
Giorgi Pangani | ECRB President

Questions and answers [10']



11:40 – 12:40

Panel debate “Digitalisation in the energy sector in the Eastern Partnership – status quo, challenges and outlook” (part 1)

Short presentations (15 minutes each) from the regulatory bodies of:

- Case study Armenia: xxx | PSRC
- Case study Azerbaijan: xxx | AERA
- Case study Belarus: Orlov Andrei Mikhailovich | Ministry of Energy

Questions and answers [10’]

12:40 - 13:40

Lunch break

Session 2 – Regulatory and consumer focus

Moderation: Nina Grall-Edler | Energy Community

13:40 – 14:40

Panel debate “Digitalisation in the energy sector in the Eastern Partnership – status quo, challenges and future developments” (part 2)

Short presentations (15 minutes each) from the regulatory bodies of:

- Case study Georgia: Georgi Shengelia | GNERC
- Case study Moldova: Lilian Barcaru | ANRE
- Case study Ukraine: xxx | NEURC

Questions and answers [10’]

14:40 – 15:00

EaP Civil Society

xxx

15:00 – 15:20

Coffee break

15:20 – 16:10

Interactive session: how does digitalization in the energy sector affect end-consumers?

Concept: participants will discuss the session topics guided by the session moderator. The key issues arising from the discussions will be summarized by the moderator at the end of the session

- Does digitalization contribute to consumer protection or put it at risk?
- Does digitalization lead to cost saving or cost increase?
- Does digitalization enhance consumer participation?
- New products and services
- The impact of smart grids

Moderation and summary: Edin Zametica | ECRB

16:10 - 16:30

Concluding remarks

Co-chairs



19:00

Dinner

Chekhov Café

Vitebskaya 11, Minsk 220004

Invited by CEER and ECRB in cooperation with EU4Energy

DAY 2 – 22 May 2019

Field trip

Minsk CHP-4 (Minsk cogeneration plant Nr 4)

220019, Minsk, ul.Montazhnikov, 6

08:30

Transfer to power plant (meeting point: lobby of the Crowne Plaza Minsk)

09:00 – 11:00

Field visit

11:00 – 12:00

Lunch

12:00

Transfer to hotel

13:00

Arrival at Crowne Plaza Minsk