



## EASTERN PARTNERSHIP PLATFORM 3 „Energy Security“

### 5th WORKSHOP OF EASTERN PARTNERSHIP ENERGY REGULATORY BODIES

12 - 13 April 2016 – Vilnius

#### „Data Collection and Data Management as prerequisites for monitoring energy systems“

Venue: Radisson Blu Hotel Lietuva, Konstitucijos Av. 20 Vilnius, Lithuania

**Background:** In accordance with the Eastern Partnership work program 2012-2013 and 2014-2017, the Council of European Energy Regulators (CEER) and the European Commission jointly organized four specialized workshops with the energy regulatory bodies from the Eastern Partnership Countries. The 1<sup>st</sup> workshop took place in Vienna on 30-31 May 2012 to exchange experience on the role, powers and challenges of energy regulatory bodies. The 2<sup>nd</sup> workshop took place in Tbilisi on 18-19 June 2013 and focused on regulatory tools in support of infrastructure development, interconnection and diversification of supply. The 3<sup>rd</sup> workshop in London on 27-28 May 2014 dealt with regional electricity markets. The 4<sup>th</sup> workshop, which took place in Chisinau on 26-27 March 2015 placed its emphasis on the impact of regulatory incentives. These workshops reflect CEER's contribution to the EaP-objective “approximation of regulatory frameworks”.

**Workshop objectives:** Monitoring is one of the key activities of energy regulators as it assesses the functioning of the market, shows how energy markets can work more efficiently for the benefit of consumers, supervises the development and implementation of policies (helps identifying potential gaps in the process and outlining areas for improvement) and evaluates compliance issues. Therefore, monitoring serves as a reliable basis for most decisions National Regulatory Authorities (NRA) have to take. To guarantee a well-functioning monitoring system and to be able to draw sustainable and efficient conclusions out of the monitoring activities, NRAs need access to reliable, complete and concrete information on the market. Therefore, data collection and data management are two key prerequisites for establishing an efficient monitoring system. The quality and timeliness as well as the processing of data are therefore crucial for NRAs.

In the light of the above, the overall aim of the 5<sup>th</sup> workshop is to share experience and best practice of data collection and data management activities as prerequisites of monitoring energy systems. It is envisaged to gain insight into the state of the art in data collection, data processing and (market) monitoring activities in EU MS. Furthermore, Eastern Partnership countries are invited to present their experience with data collection and data management.

The results of the discussions shall be reported to the Eastern Partnership Platform on Energy Security.

**Field Trip:** The workshop envisages a field trip to Kruonis Pumped Storage Plant (Kruonis PSP) located near Kruonis, Lithuania (about one hour away from Vilnius). Kruonis PSP is a unique engineering complex with two reservoirs, which are situated at different geographical levels. Its main purpose is to provide a spinning reserve of the power system, to regulate the load curve of the power system 24 hours a day. During off-peak periods, power is taken from the lower reservoir (reservoir of Kaunas hydroelectric plant on river Nemunas) to the upper one (artificial reservoir). In peak load periods or in case of emergency, the water stored in the upper reservoir is used to drive turbine generator units and supply power to electricity network.



The field trip will take place on the second day of the workshop.

**Organization:** The workshop involves speakers from the regulatory bodies of the Eastern partner countries as well as regulators from the EU. The perspectives from other relevant regional associations as well as from EU institutions will also be presented. 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 and the regulators from the 28 EU Member States as well as other relevant stakeholders. Interpretation: Simultaneous interpretation English/Russian will be available. Dinner: Participants are invited to dinner on 12 April at the invitation of CEER and NCC.



## Agenda

**Day 1 12.04.2016**

**Radisson Blu Hotel Lietuva, Konstitucijos Av. 20 Vilnius, Lithuania**

**09:00 Registration**

**09:30 Welcome and Introduction**

European Commission, *Ms Marion Schiller-Probst, European Commission, DG Energy*

Representative from EaP Countries: *Mr Nugzar Beridze, Director of Electricity Department, GNERC*

Representative from CEER: *Ms Inga Žilienė, Chair of NCC*

**Moderation:** *Mr Dietmar Preinstorfer, Head of the International Relations Department of E-Control, Member of the CEER ICG*

**10:00 Importance of monitoring energy systems – Monitoring as the basis for decision-taking**

*Mr Mario Reisinger, Economics and Regulations Department, E-Control*

**10:40 Data management and Energy Statistics in Eastern Partnership Countries**

*Experience drawn from the project regarding data collection and data handling  
Mr Nick Tourlis, INOGATE*

**11:10 – 11:30 Coffee break**

**11:30 Data collection and data management  
Experiences and status quo**

*Based on which instruments (licences, law, etc.) do NRAs receive the data?*

*Which data is received (Fundamental data, market data)?*

*Which methodologies are used to process the data?*

*Which format is used to provide the data to NRAs (hard copy, excel, online database, etc.)?*

*Are NRAs already involved in market monitoring activities? If not, what are the obstacles? If yes, what are the challenges?*

Short presentations (10 min. each) from the regulatory bodies of:

- Armenia: Ms Anna Harutyunyan
- Azerbaijan: Mr Jamil Malikov
- Belarus: Mr Vyacheslav Chekurov
- Georgia: Mr Nikoloz Sumbadze
- Moldova: Mr Alexandru Ursu
- Ukraine: Ms Alla Kryvak

**13:00 – 14:00 Lunch**



**Moderation:** *Mr Nugzar Beridze, Director of Electricity Department, GNERC*

**14:00**      **Data Collection - from a legal perspective**  
*Ms Medeina Augustinavičienė, Chief Adviser, NCC*

**14:30**      **Market Monitoring and data management in Great Britain**  
*Ms Yasmin Valji, Senior Economist, Ofgem*

**15:00**      **GNERC's experience in the framework of the Twinning Project "Strengthening capacities of GNERC in regulatory cost audit and market monitoring"**  
*Mr Gocha Shonia, Commissioner, GNERC*

**15:30 – 15:45**      **Coffee break**

**15:45**      **Presentation of the ACER/CEER Monitoring Report**  
*Mr Dietmar Preinstorfer, Head of the International Relations Department of E-Control*

**16:00**      **Monitoring Energy Union progress**  
*Ms Marion Schiller-Probst, European Commission, DG Energy*

**16:15-16:30**      **Wrap-Up and Conclusions**

Representative from CEER: *Ms Medeina Augustinavičienė, Chief Adviser, NCC*  
Representative from EaP Countries: *Mr Nugzar Beridze, Director of Electricity Department, GNERC*  
European Commission, *Ms Marion Schiller-Probst, DG Energy*

**18:00**      **Departure from the hotel**  
*Transfer to the restaurant (organised)*

**19:00**      **Dinner sponsored by NCC / CEER**  
Restaurant "Apvalaus stalo klubas" located in the historical capital of Lithuania Trakai

**Day 2 13.04.2016**

### **Field Trip to Kruonis Pumped Storage Plant**

(ID is needed to enter the Power Plant)

09:00      Transfer to Kruonis (departure from the Radisson Blu Hotel Lietuva)

10:00      Organised Tour at the Kruonis Pumped Storage Plant

12:00      Transfer to Vilnius

14:00      End