

EEF Information Bulletin



Editorial

Visits, technology and ideas

It took some time for the summer to get to Brussels and now that it is in full bloom, it is time to engage in the autumn programme.

Our 4-day visit to Canada, led by Lambert Van Nistelrooij, will be an occasion to learn about different cutting-edge energy technologies. Those visits are also an occasion to share ideas with high level representatives of visited countries, with local communities and NGO's and to see how regions develop with the aim of bringing back knowledge and ideas to debate in Brussels.

In addition to the visit, a dinnerdebate on RES integration and a second one on transport policy will complete calendar of this month.

We hope to have the opportunity to welcome you at one of these events.

Pascale Verheust

Director General

Upcoming events

13 September 2016

Dinner-debate in Strasbourg

60% renewable energy in the European power system: how can we make it work

At the invitation of EDF



19-22 September 2016

Visit to Canada

Regional innovative approach of Canada: energy technologies and circular economy



26 September 2016

Dinner-debate in Brussels

Transport policy options in a low emissions economy

At the invitation of ExxonMobil



25 October 2016

Dinner-debate in Strasbourg

Electricity's role in decarbonising the non-ETS Sectors (Transport & Buildings)

At the invitation of **ENEL and Eurelectric**







News from EEF Members

EEF introduces Naftogaz office in Brussels





Viacheslav Kniazhnytskyi Director of Naftogaz Representative Office in Brussels

The EEF is pleased to introduce Mr Viacheslav Kniazhnytskyi, former Ukrainian diplomat and Ambassador for energy security at the Ministry of Foreign Affairs of Ukraine, as the main contact of Naftogaz in Brussels.

The opening of the office in Brussels followed the changes triggered in the leading Ukrainian energy company by 2014 events in the country. Today Naftogaz is the driving force of the Ukrainian gas market reform, promoting the creation of a competitive business environment in Ukraine based on European best practices.

The ongoing reforms of Naftogaz and its business practices will result in a reduction of the company role from a state monopoly to a regular market participant. The first semester of 2016, for the first time in a decade, Naftogaz produced benefits without receiving public subsidies.

Geode seminar on renewables and local distribution





EEF's Associate Member **GEODE** is organising a day seminar in Finland that will look into the increasing amount of renewables getting into markets across Europe and analyse the challenges, threats and opportunities renewables are posing on the energy system and in particular on local energy distribution companies.

Discussing energy storage with EASE at the Energy Storage Global Conference







On **27-29.09.2016**, energy storage will be at the center of the discussion in **Brussels**. EEF Associate Member **EASE** proposes a three-day **conference** to foster the debate on energy storage among stakeholders from the entire energy value chain. The full programme, information about the speakers and practical details concerning the registration procedure can be checked on the <u>conference website</u>.





Highlight of the month

Visit to Canada



As part of its activities, the EEF facilitates study visits to regions and energy sites which can provide valuable input to matters of interest to the Forum and its members. In this framework, EEF Associate Members have offered to host a visit to different energy sites in Canada.

The Province of Alberta is known to be at the forefront of innovative energy development. Throughout this 4-day visit, you will be able to learn about different cutting-edge energy technologies and share ideas with ministers, NGOs and local communities.



MEP Lambert van Nistelrooij will be chairing the EEF delegation to Canada. Participants will have the opportunity to exchange views with Hon. **Margaret McCuaig-Boyd**, Minister of Energy (Government of Alberta), Legislative Assembly of Alberta as well as with *Pembina Institute*, *Energy Futures Lab* (NGO) and representatives from *local communities*.

Key projects of the visit:

Carbon Capture and Storage Technologies

- Boundary Dam CCS Plant in Saskatchewan, Canada: the first commercial-scale post-combustion carbon capture system at a coal-fired power plant in the world. The plant is designed to capture 1 million tonnes per year of CO2.
- **Quest CCS Plant** in Alberta, Canada (operational since 2015): the world's first oil sands CCS project. It is designed to capture and permanently store more than 1 million tonnes of CO2 per year.



Circular economy and biofuels

Enerkem Alberta Biofuels (EAB) has developed a unique partnership with the **City of Edmonton**, a municipality that has been recognised as being a leader in waste management practices. The facility is helping the City of Edmonton increase its waste diversion rate from 50% to 90%. EAB is the **world's first commercial Municipal Solid Waste-to-Biofuels** and chemicals facility, with a capacity of production of 38 million litres per year.

The visit is open to MEPs, EEF members and the European Commission.

For further information, please contact the <u>EEF Secretariat</u>.

Advanced Energy Research Facility

The **Advanced Energy Research Facility** (AERF) offers unique research and development capabilities to test diverse waste feedstocks for gasification.