

## Editorial

### A new interdisciplinary energy journal

We are happy to announce the birth of a new interdisciplinary journal, ***the European Review of Energy Markets***, which focuses on energy-related matters especially in Europe, but also elsewhere. This scientific and professional Review is an initiative of the European Energy Institute, and has the ambition to confront *technical, economic, judicial and environmental* ‘truths’, viewpoints or schools of thought, so as to reveal the real multi- and interdisciplinary nature of the energy scene. Furthermore, we hope that this journal can also serve as an interesting platform for addressing different geographical approaches in Europe concerning energy markets, and especially the influence on neighboring countries with regard to energy policies, legislation & regulatory affairs, and environmental constraints.

The fact that the title of the Review contains the word “market”, does not imply a restriction to the recently liberalized markets of electricity and gas. Although the (r)evolutions taking place in those two markets are unmistakably a wonderful playground for energy researchers of all kinds, and related subjects will naturally be covered extensively in the journal, other energy carriers, (re)sources and sectors are also of uttermost importance and will get the publication space they deserve. Indeed, the present-day challenges related to the strategic security of supply, the geopolitical context and the high primary-energy prices, the environmental constraints and the desire to strive for a sustainable energy provision, beg for a comprehensive and integrated approach on energy matters, since most domains strongly interact with each other.

Notwithstanding the fact that on a national basis very ‘respectable’ academic energy research institutes exist, until recently, there was no European academic body dealing with energy-related matters with a European-wide focus and adopting a multi-dimensional interdisciplinary approach. Consequently, a platform for grouping together some key scientific players in Europe to deal with these multidimensional issues has been set up.

***The European Energy Institute (EEI)*** is a “virtual” institute, i.e., a

Network of Experts, which is to become a place where knowledgeable people meet, reflect on, and discuss important energy-related issues, where material is developed to support the different actors in the field, in particular policymakers such as legislators and regulators. The EEI will effectively cover three strongly overlapping and interacting areas:

- *well functioning liberalized energy markets (including short-term security of supply of power delivery);*
- *strategic security of supply of primary energy sources; and*
- *the greenhouse gas issue —Kyoto and post-Kyoto— (including the roles to be played by renewables, energy efficiency, and the use of instruments to reduce environmental impacts).*

Besides the launch of a new Review, the EEI will endeavor to develop and offer an interdisciplinary European Master-level program in Energy, appropriately supported by high-level research & studies. The Master-level degree will be called ***“European Master of Sustainable Energy Markets”***.

The current membership of the EEI Academic Council is as follows:

Peter-Michael Mombaur, Univ of Köln, Germany (Law)  
Hans-Jürgen Haubrich, RWTH Aachen, Germany (Engr)  
Franz Jürgen Säcker, Freie Univ Berlin, Germany (Law)  
Jean-Marie Chevalier, Université de Paris Dauphine, France (Econ)  
Marc van der Woude, Univ Rotterdam, Netherlands (Law)  
Jean-Michel Glachant, Université Paris XI, France (Econ)  
Nils-Henrik M von der Fehr, Univ of Oslo, Norway (Econ)  
Pantelis Capros, NUTA, Greece (Econ)  
Peter Kaderjak, Univ Budapest, Hungary (Econ)  
Ignacio Perez Arriaga, Comillas Univ Madrid, Spain (Engr)  
Leigh Hancher, Univ of Tilburg, Netherlands (Law)  
Pippo Ranci, Florence School of Regulation, Italy (Econ)  
Wladyslaw Mielczarski, Tech Univ of Lodz, Poland (Engr)  
David Newbery, Univ of Cambridge, UK (Econ)  
Ronnie Belmans, Univ of Leuven, Belgium (Engr)  
William D'haeseleer, Univ of Leuven, Belgium (Engr)

The group consists of 4 law experts, 7 economists and 5 engineers. These Academics are members in their own right, but represent also their energy research groups or laboratories. At present, the association of European Transmission System Operators (ETSO) has committed to provide

sponsoring to finance activities of the first two years. More information on the institute will become available on its website [www.eeoinstitute.org](http://www.eeoinstitute.org).

The ***“European Review of Energy Markets”*** will serve three major purposes. First and foremost, it will provide publication space for papers communicating original research, properly peer reviewed. Second, the Review will act as the prime vehicle to voice the viewpoints of the EEI Academics as a group. Third, the Review will invite particular actors of the energy scene who wish to convey an important message to other market players.

The first six issues (covering two years) are of a particular nature and are devoted to a “setting the scene” exercise. These first issues of the Review will be dedicated to the following subjects. Issue 1 on *“Energy challenges for Europe to 2010”* will consist of a set of review papers; issue 2 on *“Energy and sustainable development”* will likewise be composed of overview and review papers; issue 3 will present the *EEI’s viewpoint* on the three subjects mentioned above (liberalization of the electricity & gas markets, strategic security of supply, the greenhouse-gas issue). Issues 4 to 6 then will be more specialized in nature, but still be entirely devoted to “setting the scene”. Issue 4 will deal with *technical/regulatory aspects*, covering developments in tariffication, congestion management, etc. Issue 5 will concentrate on *competition-law issues*, whereas issue 6 will deal with the overall issue of *security of supply*.

Starting from the third year, issues 7 and following, the journal will be mostly devoted to original work, properly refereed, although review papers or other are still welcomed (albeit less frequently than in the first two years).

We hope that you appreciate this journal as an interesting added value with respect to those that already exist. From our side, we will do our utmost best to steer and promote the journal towards a real multi- and interdisciplinary approach. The energy scene is too important to leave it only to one single discipline!

Enjoy reading this first issue.

William D’haeseleer  
Editor