

International Journal of

Energy Sector Management

Special issue on

Risk of energy availability: common corridors for Europe supply security

The *International Journal of Energy Sector Management* is a peer-reviewed, inter-disciplinary international platform for disseminating results of research related to and/or relevant for the management of the energy sector.

Demand for energy never ceases. There are no doubts that the European Union (EU) will continue to remain strongly dependent on imports and that it will be more and more dependent in the future. Apart from the EU strong dependence issue, another relevant issue involves the reliability of the infrastructures (for extraction, primary processing and transport to EU), as far as likely accidents and terrorist attacks are concerned. In addition to the import of primary sources, also the import of electricity will be relevant as many new interconnections are at several stages (identification, planning, development, implementation, etc.). Moreover, the concern related to the availability and the reliability of these supplies is associated with the burdens and the environmental impacts that such large and complex infrastructures have on the territories involved, outside as well as inside Europe. Therefore the future dependence from foreign suppliers impacts directly on the EU security of supply and indirectly on the other two main targets of the EU energy policy: economic development and climate change mitigation. The availability, cost and characteristics of foreign energy supply will shape EC and national policies towards foreign suppliers as well as internal markets.

In the above framework, this special issue aligning latest practices, innovation and case studies with academic frameworks and theories, aims to provide energy sector analysis and information on critical parameters of the complex issue of security of energy supply and associated risks. We, therefore, seek high-quality papers that will contribute significantly to the analysis of parameters affecting the smooth and uninterrupted energy supply to Europe, as well as to identifying the alternative practices and policies, striving towards a more sustainable energy future.

Subject coverage

Examples of topics appropriate to the theme of this special issue include, but are not limited to:

- Analyzing risks of energy availability
- Analyzing present policies concerning EU Member States (MS) and community targets for energy import
- Evaluating technical, economical and environmental features of present and future energy corridors within and among Europe and the supplying regions of the world
- Introducing suitable parameters and indicators, which may facilitate a global evaluation of supply options and their impacts on economy, society, energy and environment toward sustainability
- Analyzing alternative energy import scenarios and/or strategies
- Assessment of effects of target-based policies on energy availability
- Investigation of interrelationships between external energy supply strategies and EU or MS policies for energy management
- Exemplary assessment of EC and MS policies
- Presentation of tools and/or models capable of facilitating analysis of the aforementioned issues.

Manuscript preparation

Please refer to the Journal Information and Author Guidelines for additional information on manuscript preparation at: <http://info.emeraldinsight.com/products/journals/journals.htm?id=IJESM>

Call for papers



Important dates

Submission deadline (early submission recommended; referee process starts once the paper received): **30 November 2009**

Notification of status and acceptance of paper: **30 March 2010**

Revised manuscripts: **30 July 2010**

Final version of paper: **28 October 2010**

Notes for prospective authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere.

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