



## President's Message

### CONTENTS

- 1 President's Message
  - 11 Phasing Out Nuclear Power in Europe
  - 13 Ambiguity Aversion and the Expected Cost of Rare Energy Disasters: An Application to Nuclear Power Accidents
  - 15 Changing Oil Market Fundamentals and the Implications for OPEC Production Strategy
  - 17 Nearshore Versus Offshore: Comparative Cost and Competitive Advantages
  - 23 Can Accounting Inventory Data Shed Light on Physical Oil Market Speculation?
  - 25 Cost Overruns in Norwegian Oil and Gas Projects: A Long-tailed Tale
  - 27 Cross-Border Effects of Capacity Remuneration Schemes in Interconnected Markets: Who is Free-Riding?
- (continued on page 2)

Editor: David L. Williams

IAEE is pleased to produce this special issue of the *Energy Forum* for 2016 focused on papers presented at the recent IAEE International Conference in Bergen, Norway. We are most grateful to Past President, Einar Hope from the Norwegian School of Economics for spending considerable time and effort to select 20 papers that he found noteworthy from 346 presented at the conference. We also thank the authors for agreeing to summarize their papers in a form suitable for the *Energy Forum*.



The IAEE is most appreciative of the Norwegian Association for Energy Economics for raising the bar with an excellent organization of IAEE's largest conference, bringing together 601 participants from 49 countries. We are most grateful to Einar Hope, once again, this time in his role as the General Conference Chair of the Bergen conference.

We are looking forward to our upcoming conferences later this year, the regional ones in Baku and Tulsa, as well as our Affiliate conferences in Oxford, Ljubljana and Milan. Besides the well-established 34th IAEE/USAEE North American Conference coming up in Tulsa, USA, and the 11th BIEE Academic Conference coming up in Oxford, UK, we have three newcomers: First, the 1st IAEE Eurasian Conference in Baku, Azerbaijan on 28-31 August 2016 focussed on "Energy Economics Emerging from the Caspian Region: Challenges and Opportunities"; Second, the 1st SAAE Energy Conference in Ljubljana, Slovenia on 29 September 2016, covering "A Unique Opportunity to Connect Energy and Industry, Leading to a Better Economy"; and finally, the 1st AIEE Energy Symposium in Milan, Italy on 30 November - 2 December 2016, with the theme of "Current and Future Challenges to Energy Security".

I would like to encourage all members to attend at least one conference a year. It is not only the professional development, the exchange of ideas and experience, but also the networking and social events at conferences which are most important to keep the family atmosphere at IAEE. Our conferences are like family gatherings that bring together energy colleagues and friends from all over the world. I am looking forward to seeing you at one of our upcoming conferences.

*Gurkan Kumbaroglu*

**Contents** (continued)

- 29 Cross-border Exchange and Sharing of Generation Reserve Capacity
- 31 Reducing Rebound Without Sacrificing Macroeconomic Benefits of Increased Energy Efficiency?
- 33 Problems Created by Financial Trading in U.S. Wholesale Electricity Markets
- 35 Remuneration of Flexibility Using Operating Reserve Demand Curves: A Case Study of Belgium
- 38 Policy Design and Environmental Benefits of Electric Vehicles
- 41 Impact of RE Policy on Technology Costs-PV System Costs in Germany
- 44 Uncertainty in Benefit Cost Analysis of Smart Grid Demonstration-Projects in the U.S, China, and Italy
- 47 Assessing the Impact of Renewable Support Policies – Modelling Investors and Investment Decisions
- 49 Optimal Storage Management Under Uncertainty
- 51 Optimal Level of Supply Security in the Power Sector with Growing Shares of Fluctuating Renewable Energy
- 54 The Impact of Auctioning in the EU ETS: Are Utilities Still Profiting?
- 57 The Political Economy of Carbon Pricing
- 60 Congestion Management in a Stochastic Dispatch Model for Electricity Markets

**NEWSLETTER  
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**IAEE Mission Statement**

The International Association for Energy Economics is an independent, non-profit, global membership organisation for business, government, academic and other professionals concerned with energy and related issues in the international community. We advance the knowledge, understanding and application of economics across all aspects of energy and foster communication amongst energy concerned professionals.

We facilitate:

- Worldwide information flow and exchange of ideas on energy issues
- High quality research
- Development and education of students and energy professionals

We accomplish this through:

- Providing leading edge publications and electronic media
- Organizing international and regional conferences
- Building networks of energy concerned professionals

**Corrigendum**

The Second Quarter issue of the *Energy Forum* carried an article on the “Influence Analysis of Wind Power Variation Generation and Transmission Expansion in U.S. Eastern Interconnection”, by Stanton Hadley and Shutang You. As noted in the article this work was supported primarily by the U.S. Department of Energy. An article based on this research and on this subject also appeared in the April, 2016 issue of *Electric Power Systems Research*.

## Editor's Notes

Once again I have had the pleasure of organizing a selection of papers presented at the 39 International IAEE Conference in Bergen/Norwegian School of Economics (NHH), 19 – 22 June 2016, like I was asked to do for the New York 2014 and Antalya 2015 IAEE International Conferences. And again I have to make the same reservation as before: It is impossible to make a representative selection from among the close to 400 papers that were presented at the conference, including posters. Hopefully, I will be perceived as unbiased in my selection, though, since I was the General Conference Chair and am an Emeritus Professor of NHH.



For this issue of the *Energy Forum* we ended up with 20 articles from the presented conference papers. In the selection process I have had an eye to the IAEE Specialization Codes with regard to topics, the majority of articles selected from the Codes with the largest number of submissions. I have also put some emphasis on the geographical dispersion of topics and authors. The IAEE is becoming a truly international association and its International Conference should reflect the international composition of the portfolio of papers represented there. At the Bergen Conference delegates came from 49 countries.

Invited authors were asked to write a summary version of their papers on the standard *Energy Forum* format, limited to approximately 1500 words, taking account of the space for tables and/or figures that might be included. I would like to thank all the authors for their willingness and extra effort to prepare an article for this *Energy Forum* issue and for pleasant cooperation in the editing process.

I hope that *Energy Forum* readers will find the collection of articles interesting and worthwhile to study. If this editing exercise may stimulate members of the IAEE and others to come to the international conferences of the Association (and to its regional conferences as well) to get access to the wealth, scope, breadth and depth, of knowledge and insights of the changing international energy scene represented in the large volume of papers presented there, plus in the many plenary sessions, that would indeed be an additional stimulus and incentive in itself. Next year the IAEE International Conference will be held in Singapore, 18-21 June 2017.

*Einar Hope*

Note: Beginning on page 28 and threading through the balance of the newsletter is an overview of the Conference which is of interest.



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