

“Energy Security in Germany and in Europe - Different Sectors, Similar Issues”

Conference on Applied Infrastructure Research (Infraday 2014)

Berlin, 9 October, 2014

TU Berlin (Strasse des 17. Juni 135)

In times of the Energiewende, “incentive” regulation, and the EU-Ukraine-Russia crisis the topic of “energy security” is as important as hardly ever before: The Infraday 2014 addresses issues of “energy security” in different sectors (natural gas, electricity, distribution networks) from the perspective of research, policy, and industry. In addition to keynote speeches and presentations, there is also plenty of time for individual exchange of ideas.

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| 13.00h | Registration, Coffee, Tea & Snacks (Event Area in front of H0110) | | |
| 14.00h | Opening (Room H 1012) Christian von Hirschhausen (TU Berlin) Claudia Kemfert (DIW Berlin) Anne Neumann (University of Potsdam) | | |
| 14.15h | Keynote Session (Room H 1012) Brendan Devlin (European Commission, Special Advisor to Commissioner Oettinger): Energy Security for Europe – The Challenges Ahead Enno Harks (BP Germany, Deputy Director External Affairs): An “Old” Topic? – Lessons from Energy Security Considerations in Oil Markets | | |
| 15.30h | Coffee & Tea (Event Area in front of H0110) | | |
| 16.00h | <p><u>Natural Gas (1): Russia, Ukraine, and European Supply</u> (Room H0110) Chair: Franziska Holz (DIW Berlin) Carmen Rodríguez (ENTSO-G Brussels): <i>Risk Assessment for Winter 2014-15</i> Kirsten Westphal (SWP Berlin): <i>Geopolitics Prevailing? Assessing Short- and Long-Term Implications for Russian-Ukrainian and EU Energy Relations</i></p> | <p><u>Efficiency Analysis (1): Network Investments and Energy Security</u> (Room H0111) Chair: Thomas Triebs (ifo Institute) Jean-Marc Behringer (BNetzA): <i>Investment: Impact on revenues and costs of the energy distribution companies (tbc)</i> Ferdinand Pavel (DIW Econ)/ Astrid Cullmann / Maria Nieswand (DIW Berlin): <i>Incentive Regulation and Investment Behavior. Evidence from the German Electricity Distribution Sector</i></p> | <p><u>Electricity Markets (1): Energy Security and Coordination in Germany and European</u> (Room H0112) Chair: Alexander Weber (TU Berlin) Walter Schlegel (BFE Switzerland): <i>Trilateral pump storage optimization for energy security in Switzerland, Austria and Germany</i> Matthias Janssen (Frontier Economics): <i>Capability of an energy-only market and impact assessment of capacity mechanisms</i></p> |
| 17:00h | Coffee & Tea (Event Area in front of H0110) | | |
| 17:15h | <p><u>Natural Gas (2): Diversification Scenarios</u> Chair: Sophia Rüster (DIW Berlin) Steven A. Gabriel (University of Maryland, USA): <i>The Global LNG Market – An Option for Europe?</i> Harald Hecking et al. (EWI Cologne): <i>An Embargo of Russian Gas and Security of Supply in Europe</i> Franziska Holz et al. (DIW Berlin): <i>The Role of Gazprom in European Natural Gas Supplies</i></p> | <p><u>Efficiency analysis (2): Network and Power Plant Investments</u> Chair: Astrid Cullmann (DIW Berlin) Thomas Triebs (ifo Institute)/ Michael G. Pollit (University of Cambridge): <i>Ownership and competition: Finding Performance Breaks for UK Power Plants</i> Heike Wetzel / Sebastian Nick (EWI Cologne): <i>The Hidden Cost of Investment: The Impact of Adjustment Costs on Firm Performance Measurement and Regulation</i></p> | <p><u>Electricity Markets (2): Regional Supply Security in Europe</u> Chair: Alexander Weber (TU Berlin) Niels Ehlers (50Hertz): <i>Flow-based market coupling for supply security in Germany and beyond (tbc)</i> Sebastian Schwenen (DIW Berlin): <i>Regional coordination of electricity markets: The case of Continental Europe</i></p> |
| 18.30h | End of Sessions | | |
| 19.00h | Reception, Dinner (Filmbühne am Steinplatz, Hardenbergstrasse 12) | | |