

publikations

Discussion Papers (1)

Kemfert, C. Kunz, F., Rosellón, J. (2015):

A Welfare Analysis of the Electricity Transmission Regulatory Regime in Germany.

In: DIW Berlin, Discussion Papers 1492, 27 S.

Traber, T., Kemfert, C. (2015):

Renewable Energy Support in Germany: Surcharge Development and the Impact of a Decentralized Capacity Mechanism.

In: DIW Berlin Discussion Papers 1452, 26 S.

Schröder, A., Traber, T., Kemfert, C. (2013):

Market Driven Power Plant Investment Perspectives in Europe: Climate Policy and Technology Scenarios until 2050 in the Model EMELIE-ESY. In: DIW Berlin, Discussion Papers 1268

Traber, T., Kemfert, C. (2012):

German Nuclear Phase-out Policy: Effects on European Electricity Wholesale Prices, Emission Prices, Conventional Power Plant Investments and Electricity Trade. In: DIW Berlin, 2012 Discussion Papers 1219

Traber, T., Kemfert, C. (2011): Subsidies for Learning in Renewable Energy Technologies under Market Power and Emission Trading, In: DIW Berlin, Discussion Papers 1126

Haftendorn, C., Kemfert, C., Holz, F. (2011):

What about Coal? Interactions between Climate Policies and the Global Steam Coal Market until 2030.

In: DIW Berlin, Discussion Papers 1146

Kemfert, C., Truong P. T., (2010): WIATEC:

A World Integrated Assessment Model of Global Trade Environment and Climate Change.

In: DIW Berlin, Discussion Papers 1021

Traber T., Kemfert, C. (2009):

Refunding ETS-Proceeds to Spur the Diffusion of Renewable Energies: An Analysis Based on the Dynamic Oligopolistic Electricity Market Model EMELIE. In: DIW Berlin, Discussion Papers 951

Kemfert, C., Schill W. (2009):

The Effect of Market Power on Electricity Storage Utilization: The Case of Pumped Hydro Storage in Germany.

In: DIW Berlin Discussion Papers 947

Sorda, G., Banse, M., Kemfert, C. (2009):

The Impact of Domestic and Global Biofuel Mandates on the German Agricultural Sector.

In: DIW Berlin, 2009 Discussion Papers 939

Kemfert, C., Schill W. (2009):

Mitigation of Methane Emissions: A Rapid and Cost-effective Response to Climate Change.

In: DIW Berlin, Discussion Papers 918

Kemfert, C., Schmidt, S., Faust, E. (2009):

Simulation of Economic Losses from Tropical Cyclones in the Years 2015 and 2050: The Effects of Anthropogenic Climate Change and Growing Wealth. In: DIW Berlin, 2009 Discussion Papers 914

Kemfert, C., Truong P. T., Kremers, H. (2009):

Europe's Twenties: A Study Using the WIATEC Model.

In: DIW Berlin, 2009 Discussion Papers 913

publikations

Discussion Papers (2)

Kremers, H. Kemfert, C. (2009):

The Cost of Climate Change to the German Fruit Vegetation Sector

In: DIW Berlin Discussion Papers 857

Traber T., Kemfert, C. (2009):

Gone with the Wind?: Electricity Market Prices and Incentives to Invest in Thermal Power Plants under Increasing Wind Energy Supply. In: DIW Berlin Discussion Papers 852

Siliverstovs, B., Otsch, R., Kemfert, C., Jaeger, C., Haas, A., Kremers, J. (2008):

Climate Change and Modelling of Extreme Temperatures in Switzerland,

In: DIW Berlin, 2008 Discussion Papers 840

Kemfert, C., Schmidt, S., Höppe, P. (2008):

The Impact of Socio-economics and Climate Change on Tropical Cyclone Losses in the USA.

In: DIW Berlin, 2008 Discussion Papers 824)

Kemfert, C, Holz, F., von Hirschhausen, C. (2008)

Perspectives of the European Natural Gas Markets until 2025.

In: DIW Berlin, 2008 Discussion Papers 823

Kemfert, C., Schmidt, S., Höppe, P. (2008):

Tropical Cyclone Losses in the USA and the Impact of Climate Change: A Trend Analysis Based on a New Dataset.

In: DIW Berlin, 2008 Discussion Papers 802

Kemfert, C. (2007):

The "Bali Convention": Flexibility of Targets and Instruments Inevitable.

In: DIW Berlin, Discussion Papers 729

Kemfert, C., Traber, T (2007):

Impacts of the German Support for Renewable Energy on Electricity Prices, Emissions and Profits: An Analysis Based on a European Electricity Market Model. In: DIW Berlin, Discussion Papers 712

Kemfert, C., Truong P.T., Burniaux, J.-M. (2007): GTAP-E:

An Energy-Environmental Version of the GTAP Model with Emission Trading.

In: DIW Berlin Discussion Papers 668

Kemfert, C., Horn, M., Kalashnikov, V. (2006):

Can the German Electricity Market Benefit from the EU Enlargement?: Results of Scenario Calculations Using the EMELIE Model. In: DIW Berlin, Discussion Papers 632

Kemfert, C. (2006

Die deutsche Energiepolitik braucht eine Trendwende: Ein 10-Punkte-Plan für eine nachhaltige Energieversorgung.

In: DIW Berlin, Discussion Papers 618

Kemfert, C., Holz, F., von Hirschhausen, C. (2006):

A Strategic Model of European Gas Supply (GASMOD).

In: DIW Berlin, Discussion Papers 551

Kemfert, C., Kohlhaas, M., Truong P. T., Protsenko, A. (2005):

The Environmental and Economic Effects of European Emissions Trading.

In: DIW Berlin, Discussion Papers 533

publikations

Discussion Papers (3)

Kemfert, C., Truong P. T. (2005):

Impact Assessment of Emissions Stabilization Scenarios with and without Induced Technological Change.

In: DIW Berlin, Discussion Papers 530

Kemfert, C., Truong P. T. (2005):

A Flexible Global Warming Index for Use in an Integrated Approach to Climate Change Assessment.

In: DIW Berlin, Discussion Papers 529

Kemfert, C., Truong P. T., Bruckner, T. (2005):

Economic Impact Assessment of Climate Change: A Multi-Gas Investigation with WIAGEM-GTAPEL-ICM.

In: DIW Berlin, Discussion Papers 499

Kemfert, C., Kremers, H. (2004):

A Computable General Equilibrium Assessment of a Developing Country Joining an Annex B Emission Permit Market.

In: DIW Berlin, Discussion Papers 454

Kemfert, C. (2004):

Induced Technological Change in a Multi-regional, Multi-sectoral Integrated Assessment Model (WIAGEM): Impact Assessment of Climate Policy Strategies. In: DIW Berlin, Discussion Papers 435

Kemfert, C., Lokhov, R (2003):

International Kyoto Mechanisms in Russia - The impacts of Emissions trading on the Russian Economy,

In: SPEED working paper 03/02

Kemfert, C., Barbu, D., Kalashnikov, V. (2003):

Economic effects of the liberalisation of the European electricity market - Simulation results of a game theoretic modelling concept, In: SPEED working paper, 02/03

Kemfert, C., Kalashnikov, V. (2003):

Economic effects of the liberalisation of the German electricity market - Simulation by a game theoretic modelling tool,

In: SPEED working paper, 04/03

Hawellek, J., Kemfert, C., Kremers, H. (2003):

A quantitative comparison of economic cost assessments implementing the Kyoto protocol.

In: Universität Oldenburg. Schriftenreihe: Wirtschaftswissenschaftliche Diskussionspapiere: Volkswirtschaftliche Reihe ; 253

Kemfert, C., Lise, W. Tol, R. (2003):

Strategic Action in the Liberalised German Electricity market,

In: Nota di Lavoro 3/03

Kemfert, C. (2002):

International climate coalitions and trade: assessment of cooperation incentives by issue linkage.

In: Universität Oldenburg. Schriftenreihe: Wirtschaftswissenschaftliche Diskussionsbeiträge : V ; 234

Kemfert, C. (2002):

Induced technological change in a multi-regional, multi-sectoral integrated assessment model (WIAGEM).

In: Universität Oldenburg. Schriftenreihe: Wirtschaftswissenschaftliche Diskussionsbeiträge : V ; 235

Kemfert, C., Ellersdorfer, I. (2001):

Strategieoptionen von EVU im liberalisierten deutschen Elektrizitätsmarkt.

In: Universität Oldenburg. Schriftenreihe: Wirtschaftswissenschaftliche Diskussionsbeiträge : V ; 231

publikations

Discussion Papers (4)

Kemfert, C., Ellersdorfer, I. (2001):

International Kyoto mechanisms and equity.

In: Universität Oldenburg. Schriftenreihe: Wirtschaftswissenschaftliche Diskussionsbeiträge: V ; 221

Kemfert, C. (2001):

Economic impact assessment of alternative climate policy strategies,

In: Nota di Lavoro 86/01

Kemfert, C. (2001):

Economy-energy-climate interaction: the model Wiagem,

In: Nota di Lavoro 71/01

Kemfert, C. (2000):

The impacts of emissions trading on world economies : contemplation of baseline emissions paths and a ceiling on emissions trading, In: Nota di Lavoro 1/00

Kemfert, C., Bayer, S. (2000):

Reaching national Kyoto-targets in Germany by maintaining a sustainable development,

In: Nota di Lavoro 98/00

Kemfert, C., Tol, R. (2000):

The Liberalisation of the German Electricity Market -Modelling an Oligopolistic Structure by a Computational Game Theoretic Modelling Tool, In: Oldenburg working paper, V-208-00