

selected publications

Refereed Journals (1)

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: Climate Change Economics. 4 (2013), 1, S. 22

Haftendorn, C., Holz, F., Kemfert, C. (2012):
What about Coal? Interactions between Climate Policies and the Global Steam Coal Market until 2030.
In: Energy Policy 48 (2012), S. 274-283

Traber, T., Kemfert, C. (2011):
Refunding ETS Proceeds to Spur the Diffusion of Renewable Energies:
An Analysis Based on the Dynamic Oligopolistic Electricity Market Model EMELIE.
In: Utilities Policy (2011), 1, S. 33-41

Schill, W.-P., Kemfert, C. (2011):
Modeling Strategic Electricity Storage: The Case of Pumped Hydro Storage in Germany.
In: The Energy Journal (2011) 3, S. 59-87

Traber, T., Kemfert, C. (2011):
Gone with the Wind? Electricity Market Prices and Incentives to Invest in Thermal Power Plants under Increasing Wind Energy Supply.
In: Energy Economics [Elektronische Ressource] (2011) 2, S. 249-256

Sorda, G., Banse, M., Kemfert, C. (2010):
An overview of biofuel policies across the world.
In: Energy Policy. Vol. 38, Issue 11, S. 6977-6988

Kemfert, C., Schmidt, S., Höppe, P. (2010):
The Impact of Socio-economics and Climate Change on Tropical Cyclone Losses in the USA.
In: Regional Environmental Change, Volume 10, Issue 1 (2010), S. 13-26

Siliverstovs, B., Otsch, R., Kemfert, C., Jaeger, C., Haas, A., Kremers, J. (2009):
Climate Change and Modelling of Extreme Temperatures in Switzerland
In: Applied Statistics, [online first: 2009-06-14]

Kemfert, C., Schneider, F. (2009):
Der Emissionshandel in Deutschland und Österreich - ein wirksames Instrument des Klimaschutzes?
In: Perspektiven der Wirtschaftspolitik 10 (2009), 1, S. 92-122

Kemfert, C., Schmidt, S., Höppe, P. (2009):
Tropical Cyclone Losses in the USA and the Impact of Climate Change:
A Trend Analysis Based on Data from a New Approach to Adjusting Storm Losses.
In: Environmental Impact Assessment Review 29 (2009), S. 359-369

selected publications

Refereed Journals (2)

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

Impacts of the German Support for Renewable Energy on Electricity Prices, Emissions, and Firms.

In: The Energy Journal 30 (2009), 3, S. 155-178

Kemfert, C., Holz, F., Hirschhausen, C. (2009):

Perspectives of the European Natural Gas Markets Until 2025.

In: The Energy Journal. Volume 30, Special Issue. S. 137-150

Kemfert, C., Truong, P. T. (2008):

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

In: Environmental Modeling and Assessment 13, Heft 4 ; S. 503-515

Kemfert, C. (2008):

Book Review: Markets and the Environment, Nathaniel O. Keohane and Sheila M. Olmstead, Washington, DC: Island Press.

In: Agricultural Economics 38, 3, S. 385-387

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

A Strategic Model of European Gas Supply.

In: Energy Economics, Vol. 30/3, S. 766-788

Kemfert, C. (2007):

Versteigern statt Verschenken!: Warum es sinnvoll ist, eine vollständige Versteigerung der Emissionsrechte anzustreben.

In: Zeitschrift für angewandte Umweltforschung 18 (2007), 1, S. 9-17

Kemfert, C. (2007):

Ein Zehn-Punkte-Plan für eine nachhaltige Energiepolitik in Deutschland.

In: Gaia 16, 1, S. 16-21

Kemfert, C. (2007):

The European Electricity and climate policy - complement or substitute?

In: Environment and Planning / C 25 (2007), 1, S. 115-130

Kemfert, C., Müller, F. (Eds.) (2007):

Die Energiepolitik zwischen Wettbewerbsfähigkeit, Versorgungssicherheit und Nachhaltigkeit - Chancen und Perspektiven für die Energieversorgung.

In: Vierteljahrshefte zur Wirtschaftsforschung 76, 1

selected publications

Refereed Journals (3)

Kemfert, C., Truong, P.T., Brucker, T. (2006):

Economic Impact Assessment of Climate Change: A Multi-Gas Investigation.

In: The Energy Journal, Multi-Greenhouse Gas Mitigation and Climate Policy, Special Issue 3, S. 441-460

Edenhofer, O.; Lessmann, K.; Kemfert, C.; Grubb, M.; Koehler, J. (2006):

Induced technological change: exploring its implications for the Economics of Atmospheric stabilization.

In: The Energy Journal, Special issue 2006, S. 57-109

Kemfert, C. (2005):

Der Strommarkt in Europa zwischen Liberalisierung und Klimaschutz- Herausforderungen für die zukünftige deutsche Energieversorgung.

In: Zeitschrift für Umweltpolitik und Umweltrecht, 2/2005, S. 243-258

Kemfert, C. (2005):

Induced Technological Change in a Multi-Regional, Multi-Sectoral, Integrated Assessment Model (WIAGEM): Impact Assessment of Climate Policy Strategies.

In: Special Issue of Ecological Economics, Vol. 54/2-3 S. 293-305

Kemfert, C. (2004): International Climate Coalitions and trade - Assessment of cooperation incentives by issue linkage.

In: Energy Policy, Vol. 32, Iss. 4, S. 455-465

Kemfert, C. (2002):

Global Economic Implications of alternative Climate Policy Strategies.

In: Environmental Science and Policy, Vol. 5, Iss. 5, S. 367-384.

Kemfert, C. (2002):

An Integrated Assessment Model of Economy-Energy-Climate – The model WIAGEM-.

In: Integrated Assessment, Vol. 3, 4, S. 281-299

Galeotti, M., Kemfert, C. (2004):

Interactions between climate and trade policies, a Survey.

In: Journal of World Trade, Vol. 38,.4

selected publications

Refereed Journals (4)

Haïtes, E., Yamim, F., Blanchard, O., Kemfert, C. (2004):
Implementing the Kyoto Protocol without Russia,
In: Climate Policy 4, 2, S. 143

Kemfert, C. (1998):
Estimated substitution elasticities of a nested CES production function for Germany.
In: Energy Economics, 20, S. 249-264