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## Karsten Neuhoff

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## Employment

8/2013- **Technical University Berlin**

Professor for Energy and Climate Policy, School for Economics and Management

10/2009- **German Institute for Economic Research (DIW Berlin)**

05 /2011 - Head of Department for Climate Policy

10/2009 - Research Director Climate Policy Impact and Industry response

2003-2009 **University of Cambridge, Faculty of Economics**, Senior Research Associate

10-12/2004 **MIT**, Visiting scholar

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## Education

2000-2003 **PhD Economics, Faculty of Economics, University of Cambridge**

Title: "Market Power in Networks"

Supervisors: Professor David Newbery, Dr. Michael Pollitt

Examiners: Professor Paul Joskow (MIT), Professor Stefan Scholtes (Cambridge)

1999-2000 **MSc Economics, London School of Economics 1997-1999Diplom in Physics, University of Heidelberg**

Title: 'A Macroscopic Approach to Passenger Transport Modelling'

Supervisors: Prof. Franz Wegner (Theoretical Physics)  
Prof. Werner Rothengatter (Economics, Karlsruhe)

1996-1997 **University of Granada**, theoretical physics

1994-1996 **University of Freiburg**, physics, philosophy, economics

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## Teaching

2014 - **Climate and Energy Policy**, Technical University Berlin

2012- **Renewable Energy Management**, Diploma of Advanced Studies, St Gallen University (module)

2011 **Climate Policy**, Global Energy MBA, Warwick Business School, Warwick (module)

2010 **Global governance of sustainable development**, Sciences Po, Paris (module)

2009 **Economics of Climate Change**, Chevening Fellowship Programme, Cambridge (module)

2008 **Sustainable Energy Markets**, European Energy Institute, Athens and Budapest (module)

2004-2009 **Industrial Organisation**, lecturing, 3<sup>rd</sup> year students Cambridge (part of the course)

2005-2006 **Regulation**, lecturing 3<sup>rd</sup> year students, Cambridge (part of the course)

**Transition economies**, Supervisions, Cambridge

1998-1999 **Linear Algebra, Theoretical Physics**, Class teaching, University of Heidelberg

## Research projects with third parties

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**Responsible for projects:** IEA, OECD, French, Belgium and Dutch energy regulator, European Association of Transmission System Operators, Carbon Trust, Climate-Strategies, Grant Thornton, Swiss Federal Office for Energy, German Environment Ministry, Econ. Ministry of Rheinland Pfalz.

**Contributed to projects:** BNetzA (Germany), Department of Trade and Industry (UK), Ofgem (UK energy regulator), Department for Business, Enterprise and Regulatory Reform (UK), DTE (Netherlands energy regulation office), Transco Plc. (UK), Department of Energy (US), European Commission, European regulators, World Wildlife Fund (WWF), Japanese, Spanish, French and US energy companies, German Finance Ministry.

**Climate Strategies:** International expert network for independent policy and economic research input to European and international climate policy. Project leader on Analysis of National Allocation Plans, Auction design, Post 2012 EU ETS design, North-South cooperation, Policy for low-carbon transition, EU ETS evaluation (Carbon Pricing for low Carbon Investment), Energy Intensive Industries post 2020.

**Climate Policy Initiative:** International Research Network to assess the effectiveness of implementation of climate policy, starting Berlin office at DIW as office Director (10/2009-2/2012).

**Cambridge University:** Assistant Director for Research Project “Towards a Sustainable Energy Economy” (2005-2009), Coordinator for Cambridge contribution to ‘Sustainable Electricity Policy Research’ (2003-2009)

## Books and book chapters

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1. Grubb M., Hourcade J.C., Neuhoff K, 2014, Planetary Economics, Energy, Climate Change and the three domains of sustainable development, *Routledge, London*.
2. Neuhoff, K., 2011, Climate Policy after Copenhagen - The Role of Carbon Pricing, *Cambridge University Press*.
3. Neuhoff, K. (ed), 2009, International Support for Domestic Climate Policies in Developing Countries, *Earthscan*, London.
4. Neuhoff, K., J. Cust and K Keats 2008, Implications of intermittency and transmission constraints for renewables deployment, in Grubb M., Jamasb T., Pollitt M. (eds), Delivering a low carbon electricity system for the UK: technology, economics, and policy, *Cambridge University Press*.
5. Neuhoff, K., and Twomey, P., 2008, Will the market chose the right technologies? in Grubb M., Jamasb T., Pollitt M. (eds), Delivering a low carbon electricity system for the UK: technology, economics, and policy, *Cambridge University Press*.
6. Foxon, T., Kohler, J. and Neuhoff, K., 2008, Innovation in energy systems: learning from economic, institutional and management approaches, in Foxon, T., Kohler, J. and Oughton, C., 2008, *Innovation for a Low Carbon Economy*, Cheltenham: Edward Elgar.
7. Neuhoff, K, 2007, Large scale deployment of renewables, in Helm, D. (ed) The New Energy Paradigm, Oxford University Press.
8. Neuhoff, K., 2007, Emissions Trading, in Visser, W., Matten, D., Pohl, M. and Tollhurst, N. (eds), The A to Z of Corporate Social Responsibility, *Wiley*, London.
9. Neuhoff, K., Giovannetti, E. and Spagnolo, G., 2007, Where is the internet – Agglomeration in Space and cyberspace in Tsuji, M. , Giovannetti E. and Kagami M. (eds) Industrial agglomeration and new technologies: a global perspective, *Edward Elgar Publishing, Cheltenham*.
10. Grubb, M, Betz., R. and Neuhoff, K. (eds), 2006, National Allocation Plans in the EU emissions trading scheme: Lessons and Implications for Phase II, Earthscan, London.
11. McDaniel, T., and Neuhoff, K., 2003, Auctions to gas transmission access: The British experience, in Auctions and Beauty Contests: a policy perspective, M.C.W. Janssen. Ed, *Cambridge University Press*.

## Journal articles

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### On market design

12. Neuhoff, K., Wolter, S., Schwenen, S., 2016, Power Markets with Renewables: New Perspectives for the European Target Model. *Energy Journal* 37.
13. Neuhoff, K., Diekmann, J., Kunz, F., Ruester, S. (2016), A Coordinated Strategic Reserve to Safeguard the European Energy Transition, *Utilities Policy*, vol. 41, p 252-263.
14. Neuhoff K., Barquin J., Bialek J, Boyd R, Dent C., Echavarren F., Grau T., von Hirschhausen C., Hobbs B., Kunz F., Nabe C., Papaefthymiou G., Weber C., Weigt H., 2013, Renewable Electric Energy Integration: Quantifying the Value of Design of Markets for International Transmission Capacity, *Energy Economics* . 40, p. 760-772
15. Twomey, P. and Neuhoff, K., 2010, Wind Power and Market Power in Competitive Markets, *Energy Policy*, 38 (7), p. 3198–3210

16. Ehrenmann, A. and Neuhoff, K., 2009, A comparison of electricity market designs in networks, *Operations Research*: 57 (2): p. 274-286.
17. Neuhoff, K., Ehrenmann, A., Butler, L., Cust, J., Hoexter, H., Keats, K., Kreczko, A. and Sinden, G., 2008, Space and Time: Wind in an Investment Planning Model, *Energy Economics*: 30 (4): 1990-2008.
18. Giovannetti, E., Neuhoff, K. and Spagnolo, G., 2007, Trust and Virtual Districts: Evidence from the Mian Internet Exchange. *Metroeconomica*: 58 (3): 436-456.
19. Olmos, L. and Neuhoff, K., 2006, Identifying a Balancing Point for Electricity Transmission Contracts, *IEEE Transactions on Power System*: 21(1), p. 91-98.
20. Brunekreeft, G., Neuhoff, K. and Newbery, D., 2005, Electricity transmission: an overview of the current debate, *Utilities Policy*, 13: 73-93.
21. Neuhoff, K., J. Barquin, M.G. Boots, A. Ehrenmann, B.F. Hobbs, F.A.M. Rijkers, and M. Vázquez, 2005, Network-constrained Cournot models of liberalized electricity markets: the devil is in the details, *Energy Economics*: 27(3): 495– 525.
22. Neuhoff, K. and Newbery, D, 2005, Evolution of electricity markets - Does sequencing matter? *Utilities Policy*, 13 (2):163-173.
23. Twomey, P., Green, R., Neuhoff, K. and Newbery, D., 2005, A Review of the Monitoring of Market Power: The Possible Roles of Transmission System Operators in Monitoring for Market Power Issues in Congested Transmission Systems, *Journal of Energy Literature*, 11 (2): p. 3-54.
24. Gilbert, R., Neuhoff K., and Newbery D., 2004, Allocating Transmission to Mitigate Market Power in Electricity Markets, *RAND Journal of Economics* 35(4):691-709.
25. Neuhoff, K., and De Vries L., 2004, Insufficient incentives for investment in electricity generation, *Utilities Policy*, 4, 253-268.
26. Lepler, J.L. and Neuhoff K., 2003, Resource reservation with a market-based protocol: What prices to expect? *Computer Communications*, 26 (13): 1433-1444.

#### **On emissions trading and climate policy**

27. Hepburn, C., Neuhoff, K., Acworth, W., Burtraw, D., Jotzo, F. (forthcoming), The Economics of the EU ETS Market Stability Reserve, *Journal of Environmental Economics and Management*.
28. Sato, S., Neuhoff, K., Graichen, V., Schumacher, K., Matthes, F. 2015. Sectors under Scrutiny: Evaluation of Indicators to Assess the Risk of Carbon Leakage in the UK and Germany. In: *Environmental & Resource Economics*. (2015) , S. 99-124
29. Grubb, M., Hourcade, j.-Ch., Neuhoff, K. 2015. The Three Domains Structure of Energy-Climate Transitions. In: *Technological Forecasting & Social Change*. 98 (2015) , S. 290-302
30. Neuhoff K., Bach S., Diekmann J., Beznoska M., El-Laboudy T., 2013. Distributional Effects of Energy Transition: Impacts of Renewable Electricity Support in Germany, *Economics of Energy and Environmental Policy* . 2 (1) , p. 41-54.
31. Neuhoff, K., 2011. Reflections on implementing EU ETS – Pricing Carbon: The European Union Emissions Trading Scheme, *Climate Policy*, 11, p. 829-831.
32. Weber, T. A. and K. Neuhoff, 2010, Carbon Markets and technological Innovation, *Journal of Environmental Economics and Management*, 60, p. 115-132.
33. Neuhoff, K. 2010 Impulse für die Klimapolitik im Koalitionsvertrag," Quarterly Journal of Economic Research, DIW Berlin, German Institute for Economic Research, vol. 79(1), p. 130-140.
34. Neuhoff, K., 2009, Editorial: International Support for Domestic Climate Policies. *Climate Policy* 9 (5), p. 435-449.
35. Lester, S. and K. Neuhoff, 2009. Understanding the roles of policy targets in national and international governance. *Climate Policy*, 9 (5), p. 464-480.
36. Sippel, M. and K. Neuhoff, 2009. Lessons from conditionality provisions for south-north cooperation on climate policy, *Climate Policy*, 9 (5), 481-494.
37. Ismer, R. and K. Neuhoff, 2009. Commitments through financial options: an alternative for delivering climate change obligations, *Climate Policy*, 9, p. 9-21.
38. Colombier, M. and Neuhoff, K., 2008. Sectoral Emission Agreements – Can they address leakage? *Environmental Policy and Law*, 38 (3), p. 161- 166.
39. Ismer, R. and Neuhoff, K., 2007. Border Tax Adjustments: A feasible way to support stringent emission trading, *European Journal of Law and Economics* 24, p. 137–164.
40. Neuhoff, K., 2007. Investment in Low Carbon Technologies, Policies for the Power Sector, in J. Lesourne and J.H. Keppler, Abatement of CO<sub>2</sub> Emissions in the EU, Les Etudes IFRI, Paris.

41. Neuhoff, K., Rogge, K., Schleich, J., Sijm, J., Tuerk, A., Kettner, C., Walker, N., Åhman, M., Betz, R., Cladius, J., Ferrario, F., Holmgren, K., Pal, G., Grubb, M. and Matthes F., 2006, Implications of announced Phase 2 National Allocation Plans for the EU ETS, *Climate Policy* 6 (4), p. 411-422.
42. Neuhoff, K., Ferrario, F., Grubb, M., Gabel, E. and Keats, K., 2006. Emissions projections 2008-2012 versus NAPs II, *Climate Policy*, 6 (4), p. 395-410.
43. Hepburn, C., Grubb, M., Neuhoff, K., Matthes, F. and Tse, M., 2006. Auctioning of EU ETS Phase II allocations: how and why? *Climate Policy*, 6 (1), p. 135-158.
44. Neuhoff, K., Keats, K. and Sato, M., 2006. Allocation, incentives and distortions: the impact of EU ETS emissions allowance allocations to the electricity sector, *Climate Policy*, 6 (1), p 73-91.
45. Sijm, J., Neuhoff, K. and Chen, Y., 2006. CO<sub>2</sub> cost pass-through and windfall profits in the power sector, *Climate Policy*, 6 (1), p. 49-72.
46. Grubb, M. and Neuhoff, K., 2006,.Allocation and competitiveness in the EU emissions trading scheme: policy overview, *Climate Policy*, 6 (1), p. 7-30.
47. Keats, K. and Neuhoff, K. 2005. Allocation of carbon emissions certificates in the power sector: How generators profit from grandfathered rights, *Climate Policy*, 5 (1), p. 61-78.

#### **On energy efficiency and technology policy**

48. Assessing Energy Price Induced Improvements in Efficiency of Capital in OECD Manufacturing Industries Jevgenijs Steinbuks, Karsten Neuhoff. In: *Journal of Environmental Economics and Management*. 68 (2014) , 2 , S. 340-356
49. Grau T., Huo M., Neuhoff K., 2012, Survey of Photovoltaic Industry and Policy in Germany and China, *Energy Policy*, 51, p. 20-37.
50. Neuhoff, K., 2008, Learning by doing with constrained growth rates: an application to energy technology policy, *The Energy Journal*, 29 (2), p. 165-182.
51. Johnston, A.; Neuhoff, K.; Fouquet, D., Ragwitz, M. and G. Resch, 2008, The proposed new EU renewables directive: Interpretation, problems and prospects, *European Energy and Environmental Law review* 17 (3), p.126-145.
52. Butler, L. and Neuhoff, K., 2008, Comparison of feed-in tariff, quota and auction mechanisms to support wind power development, *Renewable Energy*, 33 (8), p.1854-1867.
53. Johnston, A., Kavali, A. and Neuhoff, K., 2008, Take or Pay Contracts for Renewables Deployment, *Energy Policy*: 36 (7), p. 2481-2503.
54. Neuhoff, K., 2005, Large-scale deployment of renewables for electricity generation, *Oxford Review of Economic Policy*, 21 (1), p. 88-110.

#### **Refereed working papers (not yet published as journal articles)**

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#### **On market design**

55. Neuhoff, K., Ritter, N. Salh-Abou-El-Enien, A., Vassilopoulos, P. 2016. Intraday Markets for Power: Discretizing the Continuous Trading? *DIW Discussion Papers* 1544.
56. Neuhoff, K., Rüster, S., Schwenen, S. 2015. Power Market Design beyond 2020: Time to Revisit Key Elements? *DIW Diskussionspapiere / Discussion Papers* 1456. 31S.
57. Neuhoff, K., Batlle, C., Brunekreeft, G., Vasilakos Konstantinidis, C., Nabe, C., Oggioni, G., Rodilla, P., Schwenen, S., Siewierski, T., Strbac, G. 2015. Flexible Short-Term Power Trading: Gathering Experience in EU Countries. *DIW Diskussionspapiere / Discussion Papers* 1494.
58. Neuhoff, K., Ruester,S., Schwenen,S. 2015. Power Market Design beyond 2020: Time to Revisit Key Elements? *DIW Diskussionspapiere / Discussion Papers* 1456. S. 31.
59. Kunz,F., Neuhoff, K., Rosellón,J. 2014. FTR Allocations to Ease Transition to Nodal Pricing: An Application to the German Power System. *DIW Diskussionspapiere/ Discussion Papers* 1418. S. 27.
60. Borggrefe, F and K.Neuhoff, 2011, Balancing and Intraday Market Design: Options for Wind Integration, *DIW Berlin Discussion Paper*, 1162.
61. Neuhoff, K., Hobbs, B.F., and Newberry, D., 2011 , Congestion Management in European Power Networks: Criteria to Assess the Available Options, *DIW Berlin Discussion Paper*, 1161.
62. Neuhoff, K, Boyd, R., Grau, T., Barquin, J., Eachavarren, F., Bialek, J., Dent, C., von Hirschhausen, C., Hobbs, B., Kunz, F., Weigt, H., Nabe, C., Papaefthymiou, G., Weber, C., 2011, Renewable Electric Energy Integration: Quantifying the Value of Design of Markets for International Transmission, *DIW Berlin, Discussion Paper*, 1166.
63. Neumann A., K. Neuhoff, 2011, Facilitating Low-Carbon Investments: Lessons from Natural Gas, *DIW Berlin Discussion Paper*, 1154.
64. Neuhoff, K., 2011, Europe's Challenge: A Smart Power Market at the Centre of a Smart Grid, *CPI working paper*.

65. Lang, X., D. Reiner, and K. Neuhoff, 2008, Current Legal and Institutional Frameworks for Investing in Lower Carbon Electricity in China, *Cambridge Working Papers in Economics*, 0862.
66. Müsgens, F. and Neuhoff, K., 2006, Modelling Dynamic Constraints in Electricity Markets and the Costs of Uncertain Wind Output, *Cambridge EPRG Working Paper*, 05/14.
67. Jamasb, T., Neuhoff, K., Newbery, D. and Pollitt, M., 2005, Long-term Framework for Electricity Distribution Access Charges, report prepared for and commissioned by Ofgem, *Cambridge EPRG Working Paper*, 05/07.
68. Neuhoff, K. and von Hirschhausen, C., 2005, Long-term vs. short-term contracts: A European perspective on natural gas, *Cambridge EPRG Working Paper*; 05/05.
69. Neuhoff, K. 2003, Integrating transmission and energy markets mitigates market power, *Cambridge DAE working paper*; 0317.
70. McDaniel, T. and Neuhoff, K., 2002, Use of long-term auctions for network investment, *Cambridge CMI working paper*, 0204.
71. Neuhoff, K., 2002, Optimal congestion treatment for bilateral electricity trading, 2002, *Cambridge CMI/DAE working paper*, 0214.
72. Neuhoff, K., 2001, Economic Considerations for International Electricity Interconnection in North-East Asia, 2001, paper invited by Nautilus Institute, funded by US DOE.

#### **On emission trading and climate policy**

73. Ismer, R. Haussner, M., Neuhoff, K., Acworth, W. 2016. Inclusion of Consumption into Emissions Trading Systems: Legal Design and Practical Administration. *DIW Discussion Papers* 1579..
74. Pauliuk, S., Neuhoff K., Owen, A., Wood, R. 2016. Quantifying Impacts of Consumption Based Charge for Carbon Intensive Materials on Products. *DIW Discussion Papers* 1570.
75. Schopp, A., Acworth, W., Huppmann, D., Neuhoff, K. 2015. Modelling a Market Stability Reserve in Carbon Markets. DIW. Diskussionspapiere / Discussion Papers 1483. 21 S.
76. Neuhoff, K., Diekmann, J., Kunz, F., Rüster, S., Schill, W-P., Schwenen, S. 2015. A coordinated Strategic Reserve to Safeguard the European Energy Transition. *Diskussionspapiere / Discussion Papers* 1495.
77. Neuhoff, K., Amecke, H., Novikova, A., and Stelmakh, K., 2011, Thermal Efficiency Retrofit of Residential Buildings: The German Experience, *CPI working paper*.
78. Novikova, A., Amecke, H., Neuhoff, K., Stelmakh, K., Kiss, B., Rohde, C., Dunkelberg, E., Weiß, J., Matschoss, K., Darby, S., 2011, Information tools for energy demand reduction in existing residential buildings, *CPI working paper*.
79. Novikova, A., Vieider, F., Neuhoff, K., and Amecke, H., 2011, Drivers of Thermal Retrofit Decisions – A Survey of German Single- and Two-Family Houses, *CPI working paper*.
80. Neuhoff, K. Amecke, H., Novikova, A., Stelmakh, K., Deason, J. and Hobbs, Andrew, 2011, Using Tax Incentives to Support Thermal Retrofits in Germany, *CPI working paper*.
81. Rosenberg, A., Schopp, A., Neuhoff, K., and Vasa, A., 2011, Impact of Reductions and Exemptions in Energy Taxes and Levies on German Industry, *CPI working paper*.
82. Neuhoff, K. and Vasa. A., 2011, The Role of CDM Post-2012, *CPI working paper*.
83. Neuhoff, K., Fankhauser, S., Guerin, E., Hourcade, J-C., Jackson, H., Rajan, R. and Ward, J., 2010, Structuring International Financial Support to Support Domestic Action in Developing Countries. *Deutsches Institut fuer Wirtschaftsforschung DIW Berlin Discussion paper* 976.
84. Steinbuks, J. and Neuhoff, K., 2010, Operational and Investment Response to Energy Prices in the OECD Manufacturing Sector, *Cambridge EPRG Working Paper* 03/10
85. Steinbuks, J., Meshreky, A. and Neuhoff, K, 2009, The Effect of Energy Prices on Operation and Investment in OECD Countries: Evidence from the Vintage Capital Model. *Cambridge EPRG Working Paper* 09/22.
86. Neuhoff, K., 2009, International Support for Domestic Action: Policy Summary. *Climate Strategies Paper*: September 2009.
87. Neuhoff, K., Cooper, S., Laing, T., Lester, S. and Rysanek, A., 2009, Indicator Choices and Trade-offs. *Climate Strategies Paper*: September 2009.
88. Bazilian, M., de Coninck, H., Cosbey, A.Karsten Neuhoff, K., 2009, Mechanisms for International Low-Carbon Technology Cooperation. *Climate Strategies Paper*: September 2009.
89. Iliev, I. and Neuhoff, K., 2009, Intellectual property: Cross-licensing, Patent Pools and Cooperative Standards as a Channel for Climate Change Technology Cooperation. *Climate Strategies Paper*: September 2009.
90. Marscheider-Weidemann, F. and Neuhoff, K., 2008, Estimation of Carbon Costs in the Chemical Sector. *Climate Strategies Paper*: December 2008.
91. Cust, J., Grant, K., Iliev, I. and Neuhoff, K., 2008, International Cooperation for Innovation and Use of Low-Carbon Energy Technology. *Climate Strategies Paper*: November 2008.
92. Neuhoff, K and Matthes, F. (Eds), 2008, The Role of Auctions for Emissions Trading. *Climate Strategies Report*: October 2008.

93. Neuhoff, K., 2008, The political economy of border adjustment, in Competitive distortions and leakage in a world of different carbon prices: Trade, competitiveness and employment challenges when meeting the post-2012 climate commitments in the European Union. *Temporary Committee on Climate Change Report*: European Parliament: July 2008.
94. Hourcade, J.-C., Neuhoff, K. Demailly, D. and Sato, M., 2008, Differentiation and dynamics of EU ETS industrial competitiveness impacts, *Climate Strategies Report*: January 2008.
95. Heinrich, M. and Neuhoff, K., 2006, Choosing to save, *EPRG Working Paper 06/30*.
96. Neuhoff, K., 2006, Where can international cooperation support domestic climate policy? *EPRG WP 06/27*
97. Neuhoff, K., Grubb, M. and Keats, K., 2005, Impact of CO<sub>2</sub> allowance allocation on prices and efficiency, *EPRG Working Paper 05/08*.

#### **On technology policy**

98. Grau, T., Neuhoff, K. 2016. Coordination of Renewable Energy Remuneration Schemes through Information Exchange. *DIW Discussion Papers* 1574.
99. Tisdale, M., Grau, T., Neuhoff, K. 2014. Impact of Renewable Energy Act Reform on Wind Project Finance DIW Discussion Papers 1387.
100. Grau T., M. Huo, K. Neuhoff, 2011, Survey of Photovoltaic Industry and Policy in Germany and China, *DIW Discussion Papers*, 1132.
101. Neuhoff, K., 2009, Implementing the EU Renewables Directive, *Cambridge EPRG Working paper 09/08*.
102. Neuhoff, K., Jan Lossen, J., Nemet, G., Sato, M. and Schumacher, K., 2007, The role of the supply chain for innovation: the example of Photovoltaic Solar Cells, *Cambridge EPRG Working Paper 07/32*.
103. Cust, J., Singh, A. and Neuhoff, K., 2007, Rural electrification in India: economic and institutional aspects of renewables, *Cambridge EPRG Working Paper 07/30*.
104. Coulomb, L. and Neuhoff, K., 2006, Learning curves and changing product attributes: the case of wind turbines, *Cambridge EPRG Working Paper 06/01*.
105. Neuhoff, K. and Sellers, R., 2006, Enhancing market learning, *Cambridge EPRG Working Paper 06/06*.

## **Studies**

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106. Innovation and Use Policies Required to Realize Investment and Emission Reductions in the Materials Sector, Karsten Neuhoff, Olga Chiappinelli, Richard Baron, John Barrett, Maciej Bukowski, Vicki Duscha, Tobias Fleiter, Manuel Haussner, Roland Ismer, Robert Kok, Gregory F. Nemet, Hector Pollitt, Jörn Richstein, Tatiana Vakhitova, Tomas Wyns, Lars Zetterberg, London: Climate Strategies, 2017
107. Is a Market Stability Reserve Likely to Improve the Functioning of the EU ETS?: Evidence from a Model Comparison Exercise, Karsten Neuhoff, William Acworth, Regina Betz, Dallas Burtraw, Johanna Cludius, Harrison Fell, Cameron Hepburn, Charles Holt, Frank Jotzo, Sascha Kollenberg, Florian Landis, Stephen Salant, Anne Schopp, William Shobe, Luca Taschini, Raphael Trotignon. London: Climate Strategies, 2015, VIII, 30 S. Abstract
108. Carbon Control and Competitiveness Post 2020: The Steel Report ; Karsten Neuhoff, William Acworth, Andrzej Ancygier, Frédéric Branger, Ian Christmas, Manuel Haussner, Roland Ismer, Arjan van Rooij Oliver Sartor, Misato Sato, Stefan Schleicher, Anne Schopp London: Climate Strategies, 2014, 64 S.
109. Carbon Control and Competitiveness Post 2020: The Cement Report; Karsten Neuhoff, Bruno Vanderborght, Andrzej Ancygier, Ayse Tugba Atasoy, Manuel Haussner, Roland Ismer, Benedikt Mack, Jean-Pierre Ponssard, Philippe Quirion, Arjan van Rooij Oliver Sartor, Misato Sato, Stefan Schleicher, Anne Schopp. London: Climate Strategies, 2014, 55 S.
110. Staying with the Leaders: Europe's Path to a Successful Low-Carbon Economy Karsten Neuhoff, William Acworth, Antoine Dechezleprêtre, Susanne Dröge, Oliver Sartor, Misato Sato, Stefan Schleicher, Anne Schopp. London: Climate Strategies, 2014, 29 S.
111. Spencer T., Bernoth K., Chancel L., Guerin E., Neuhoff K., 2012, Green Investments in a European Growth Package, Paris: IDDRI discussion paper. (Working Paper / Institute for Sustainable Development and International Relations 2012,11/12)
112. Neuhoff K., Küchler S., Rieseberg S., Wörlen C., Heldwein C., Karch A., Ismer R., 2013, Vorschlag für die zukünftige Ausgestaltung der Ausnahmen für die Industrie bei der EEG-Umlage, DIW Berlin: Politikberatung kompakt 75
113. Neuhoff K., Sasso L., Winzer, C., 2013, Policies for International Transmission Investment: Unlocking North Africa's Renewable Energy Portfolio - for Local Use and International Exchange, DIW Berlin Politikberatung Kompakt 74
114. Hudson C. Schopp A., Neuhoff K. 2013 Financing of Energy Efficiency: Influences on European Public Banks' Actions and Ways Forward, Report by Climate Policy Department

115. Miller M., Bird L., Cochran J., Milligan M., Bazilian M., Denny E., Dillon J., Bialek J., O'Malley M., Neuhoff K., 2013, RES-E-NEXT: Next Generation of RES-E Policy Instruments, Paris, IEA.
116. Piria R., Lorenzoni A., Mitchell C., Timpe C., Klessmann C., Resch G, Groscurth H, Neuhoff K., Ragwitz M., del Río Gonzalez P., Cowart R., Leprich U., 2013, Ensuring Renewable Electricity Investments: 14 Policy Principles for a Post-2020 Perspective, Berlin 2013 [www.remunerating-res.eu](http://www.remunerating-res.eu).

Referee: RAND Journal, International Journal of Industrial Organization, Operations Research, The Energy Journal (editorial board), Energy Policy, Energy Economics , Economics of Energy and Environmental Policy (editorial board), Utilities Policy, Resource and Energy Economics, Cambridge Journal of Economics, Journal of Public Economics, Climate Policy (guest editor), Ecological Economics, Review of Economics and Statistics, Journal of European Economic Association.