

# Carlotta von Bebenburg

Senior Consultant

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Languages: English and German



## Expertise

- Antitrust
- Antitrust Damages
- Performance, Productivity and Efficiency
- Regulation
- Sustainability and Climate Change

## Sectors

- Energy

## Profile

Carlotta is a member of Oxera's Energy team and Team DACH, working across the areas of regulation, market design and competition. She supports energy clients on regulatory design, cost assessments and network tariffs, as well as abuse of dominance, mergers and state aid. Additionally, she has experience of calculating follow-on damages in cartel cases. Carlotta has taught on the topic of regulatory incentives at Oxera's Utility Finance course and on economic tools for calculating cartel damages at the Academy of European Law (ERA). Prior to joining Oxera in 2017, she worked at another economics consultancy where she specialised in market and auction design in the telecoms and energy sectors.

## Selected professional experience

- Design of network operators' incentives for digitalisation for a European electricity TSO (2020–)
- Support to a GB energy network in the CMA appeal (2021–)
- Advice to SSE, a GB electricity distribution network, on its draft business plan in relation to regional factor claims and an appropriate efficiency challenge for the next regulatory period (2021)
- Guidance on REMIT infringements for a European energy company (2021)
- Teach-in session on the topic 'regulation and net zero' for HM Treasury (2021)
- Advice on state aid issues around the German coal exit in light of the European Commission's investigation (2020–21)
- Advice to Wales & West Utilities, a GB gas distribution network, on responding to cost assessment issues in the RIIO-GD2 Draft Determinations (2020)

- Cost modelling for a GB electricity distribution network in preparation for the RIIO-ED2 price control period (2020)
- Advice to a Swiss telecoms operator on a margin squeeze damages calculation (2020)
- Advice to a GB energy company in relation to the proposed smart meter roll-out (2019–20)
- Economic advice to a renewable energy producer in an appeal of the decision to withdraw support in the form of feed-in-tariffs (2019–20)
- Analysis of competition issues in the electricity wholesale and retail markets in a European country following proposed remedies by the European Commission (2019–20)
- Advice to a German electricity DSO on efficiency benchmarking, in particular regional effects and outlier analysis (2019–)
- Analysis of potential competition issues in relation to the German–Austrian electricity bidding zone split (2019)
- Impact assessment of Ofgem’s Targeted Charging Review for Innogy, RES, Scottish Power and Vattenfall (2019)
- Analysis and modelling of the Germany electricity market in relation to a proposed merger in the energy sector (2018–)
- Damages quantifications in relation to several cartel findings in the German car industry (2018–)
- Cost efficiency benchmarking work for a European gas distribution and transmission network company (2018–19)
- Advice to an energy company on Ofgem’s proposed retail price cap (2018)
- Analysis of the effect of restricting competition at an airport (2018)
- Advice to a GB gas distribution network on cost modelling in preparation for the RIIO-GD2 price control period, including several submissions to Ofgem (2017–)
- Advice to TenneT, a German and Dutch transmission system operator, on potential future regulatory systems for the energy sector (2017–19)
- Advice to the Rail Delivery Group on quantifying the benefits of digitalising the industry as part of a Sector Deal (2017–18)
- Advice to a consumer protection group on damages in the VW emissions case (2017)
- Advice to the Irish transmission system operator, EirGrid, on the auction design for system services provision within the energy market (2015–16)
- Research on competition policy in the e-commerce sector for the Competition Commission of Singapore (2015)
- Strategy support for an international and a European mobile telecoms operator participating in spectrum auctions (2014–16)
- Analysis of gaming opportunities in Contract for Differences auctions for a public sector department (2014)
- Advice on the design and implementation of spectrum auctions for telecoms regulators in the UK, Ireland, Norway, Denmark and Slovenia (2013–16)
- Benchmarking analysis to determine ranges of market value of mobile spectrum, and advice on setting reserve prices in spectrum auctions for telecoms regulators in the UK, Ireland, Norway and Denmark (2013–16)

## Qualifications

- MSc Economics, London School of Economics and Political Science, UK
- BSc Economics and Mathematics, University of Bristol, UK