

# Vlada Maksimova

## SHORT BIO

---

Vlada Maksimova works as Consultant on advisory projects on network charges, imbalance pricing and flexibility of the energy system. She holds a master's degree in industrial engineering and management with a focus on energy and resource management from TU Berlin. During her studies, Vlada gained work experience in various companies in the energy sector. She started in the Technical Asset Management team at Qualitas Energy Deutschland, a wind farm developer and operator, and then moved to the Group Strategy department at the transmission system operator 50Hertz. Vlada has also worked at Energy Brainpool, where she contributed to energy consulting projects and the development of electricity price scenarios.

## POSITIONS

---

- 2024 – present    **Consultant at Neon, Berlin**  
Consulting firm for energy economics.  
Work on various topics including grid fees and energy system flexibility.
- 2023 – 2024    **Junior Analyst at Energy Brainpool, Berlin**  
Energy consulting company.  
Consultancy projects on green hydrogen, CO2 pricing as well as updating electricity price scenarios and power plant database.
- 2022 – 2023    **Working student at 50Hertz Transmission, Berlin**  
Transmission system operator.  
Work on group strategy projects, including a TSO benchmark study, project on granular guarantees of origin for green electricity and an internal sustainability program.
- 2020 – 2022    **Working student at Qualitas Energy Deutschland, Berlin**  
Wind farm developer & operator.  
Technical management of onshore wind farm operations, data analysis and portfolio contract optimization, including maintenance, direct marketing and PPA contracts.

## EDUCATION

---

- 2021 – 2024    **Industrial Engineering and Management with a focus on Energy and Resource Management (M.Sc.), Technical University Berlin.**  
Master thesis: "Europe's approach to critical raw materials: an environmental economic analysis of raw materials policy instruments"

2016 – 2021 **Industrial Engineering and Management with a focus on Mechanical Engineering (B.Sc.), Technical University Berlin.**  
Bachelor thesis: “Experimental determination of lift and drag of an aerodynamic airfoil using channel wall pressure distribution and wake survey methods”

## HONORS

---

2015 – 2016 Scholarship DAAD

## PROJECT HIGHLIGHTS

---

2025 - ongoing **DataFlex (TSOs).** In this pilot project, we support TSOs TenneT and TransnetBW in evaluating and enhancing the auction and compensation rules for market-based redispatch as well as in organizing the innovation sprint for pilot preparation together with stakeholders.

2025 **Management fee reform (SFOE).** Analysis of the current method for the calculating the management fee for renewables under the feed-in scheme and development of a new, transparent formula that reflects balancing costs under the new market design.

2025 **Balancing energy auctions (EiCom).** Evaluation of the existing market design and the causes of the balancing energy price increase, as well as development of concrete reform proposals for more efficient, competitive and robust and balancing markets.

Ongoing **Grid fee forecast (Multi client).** Working on further development of our electricity grid fee forecasting model.

2025 **REMIT (court).** Expert witness report on behalf of a court in an ongoing REMIT-related lawsuit involving alleged market manipulation in the allocation and use of transmission rights.

2024 – 2025 **Injection charges (TenneT).** Economic assessment of an introduction of injection charges as a means of distributing offshore grid connection costs more fairly.

2024 – 2025 **Scheduling process (TSOs).** Evaluation of options to improve schedule accuracy, building on lessons learned from other countries.

2024 **Grid fee regulation: §19(2) StromNEV (TenneT).** Developing a proposal to revise grid fee regulations in Germany: Identifying key challenges associated with the current rebate system and presenting a comprehensive set of reform options.