Vlada Maksimova

SHORT BIO

Vlada is a consultant at Neon and works on advisory projects on electricity grid fees, flexibility of the energy system and support schemes for renewables. She holds a master's degree in industrial engineering and management with a focus on energy and resource management from the Technical University of Berlin. During her studies, Vlada also gained 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 electricity grid fees and energy system flex- ibility. |
|----------------|--|
| 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 sustain- ability programme. |
| 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 optimisation, 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 GPA: 1.5 (A-)

- 2016 2021 Industrial Engineering and Management with a focus on Mechanical Engineering (B.Sc.), Technical University Berlin GPA: 2.3 (B-)
- 2004 2015 School No. 605, St. Petersburg GPA: 1.4 (A-)

PROJECT HIGHLIGHTS

| Ongoing | Scheduling process (TSOs). Evaluation of options to improve schedule ac- curacy, building on lessons learned from other countries. |
|---------|---|
| Ongoing | Grid fee forecast (Multi client). Working on further development of our electricity grid fee forecasting model. |
| 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. |
| 2024 | Renewable support schemes (German energy ministry BMWK). Future direction of renewable support in Germany: Analyzing the feasibility of different possible pathways, including recent proposals of production-independent support schemes. |