

The Union of the Electricity Industry – Eurelectric is the sector association which represents the common interests of the electricity industry at pan-European level, plus its affiliates and associates on several other continents. We currently have over 34 full members, representing the electricity industry in 32 European countries.

Business Intelligence Intern in the Distribution & Market Facilitation Team

Full-time 6-month paid internship

Location: Brussels, Belgium

As intern, you will:

- Be part of Eurelectric Distribution and Market Facilitation team under which Eurelectric’s business intelligence activities are undertaken.
- Be part of its data analysis and energy systems model building activities
- Support building of an in-house EU-27 energy systems model at Eurelectric
- Maintain and improve Eurelectric’s Business Intelligence Platform
- Research and analyse data to develop Eurelectric’s Power Barometer 2024
- Help to develop python algorithms to achieve various tasks like identification of marginal technology in the EU internal electricity market
- Help to develop Eurelectric strategy to implement AI tools in its daily work
- Engage with Eurelectric’s members:
 - to support Eurelectric in engaging in ENTSO’s Ten-Year Development Planning (TYNDP) processes and consultations
 - to coordinate the activities of Eurelectric’s data analytics and modelling peer group
- Represent Eurelectric in external events

Requirements and competencies:

- Familiar with at least one long term energy systems model during your master’s studies.
- Models like PyPSA, OSeMOSYS, oemof, LEAP, TIMES are some examples
- Familiarity with Python and MS Excel is a must.
- Strong interest in AI applications and innovative solutions
- Team player with a creative personality and eager to learn.
- Proficient in written and spoken English with the ability to communicate effectively in diverse settings.

Our offer

Eurelectric offers a paid internship starting as soon as possible.

Base allowance as per contract for professional integration (CIP) and reimbursement of public transportation will be provided.

Application

A CV (maximum 2 pages) and a short motivation letter (1 page) should be sent to grondinelli@eurelectric.org by 26 September quoting “BI Intern” in the subject line.

Please note that only short-listed candidates will be contacted for an interview.