

**EPEX SPOT is looking for an intern
for the Market Surveillance Team
Fluent in English**

THE COMPANY

The European Power Exchange EPEX SPOT SE operate physical short-term electricity markets in 13 countries: Central Western Europe, Switzerland, the United Kingdom, the Nordics and in Poland. The heart of our business is to bring together electricity supply and demand across Europe.

EPEX SPOT plays a pivotal role in the energy sector. We help ensure that the market price of electricity remains accurate 24 hours a day, 365 days a year by offering our members the right products for power trading. Striving for the well-functioning Internal Energy Market, EPEX SPOT shares its expertise with partners across the European continent and beyond. 303 companies have traded 614.8 TWh (about 30 b€ worth) of electricity on EPEX in 2020.

EPEX SPOT is a dynamic and fast paced company which operates in a constantly moving landscape of the energy transition and the FinTech industries. We shape the future of the European power market by supporting decarbonisation, decentralisation, digitalisation. Innovation is our tool to contribute, every day, to a more sustainable society and to facilitate the energy transition.

Passionate and creative individuals collectively make its success. We are defined by our friendly and trustful team-oriented atmosphere, our innovative mindset and customer orientation. We want our people to feel like they are part of our corporate family and we empower our talents. We offer you the opportunity to be part of this endeavour. Do you want to change the world of power? Join us!

EPEX SPOT is a European company, based in Paris, Amsterdam, Berlin, Bern, London and Vienna. EPEX SPOT is member of EEX Group, part of Deutsche Börse. European electricity transmission system operators hold 49% of EPEX SPOT through HGRT.

MISSION AND CONTENT OF YOUR INTERNSHIP

The main mission of the Market Surveillance is to ensure the fairness and integrity of the trading activity on all EPEX SPOT markets and to monitor that market participants do not distort market prices through their trading behaviors. This helps all actors of the energy sector having confidence in the EU spot power market and EPEX SPOT trading prices. Market Surveillance monitors market prices and EPEX SPOT's members trading activity at all time with dedicated surveillance tools and energy market analysis. It directly reports to relevant regulators to exchanges on cases of potential market abuses.

With the increased presence of intermittent energy productions from renewable sources as well as the swift development of algorithmic trading, the volume and variety of data to be monitored on Energy markets has exploded. To remain on top of its monitoring duty and in order to continue detecting the most recent and advanced market manipulations, Market Surveillance consistently adjusts its monitoring and analysis tools to this evolving context.

This internship will enable you deep dive in the EU Energy market trading activity as well as in EPEX SPOT Market Surveillance monitoring tools. It will also enable you to understand participate to exchanges with many Energy markets stakeholders in the EU, including competent authorities. It will

also give you a privileged understanding of the inner workings of the energy sector from the economical and technical perspectives.

Depending on your profile, your missions can be adapted and might include the following tasks:

- Qualitative and quantitative analysis of specific types of complex trading behaviors and strategies,
- Prospective reflection and design on monitoring and analysis tools for the Energy market (databases, alert calibration and design, BI tools),
- Technical and economical market analysis and ad-hoc studies,
- Qualitative analysis on Guaranties of Origins spot market – fundamentals, surveillance

PROFILE

Apart from your motivation and curiosity,

- You have very good analytical skills,
- You have a pro-active mindset and have a strong team spirit,
- You are curious and rigorous,
- A good knowledge of programming languages such as R and/or Python would be a plus,
- You are able to manage a significant amount of data

...this internship is made for you!

EDUCATION & LANGUAGE SKILLS

- Pursuing or having completed a Master's or Engineering degree with a specialization in energy or economics
- Fluent English is required (working language) in written and verbal communication, proficiency in a Scandinavian language is considered as a plus

EXPERIENCE

- Minimum 1 year of working or studying experience in a multi-cultural environment

LOCATION

- Based in Paris

Contact
career@epexspot.com