



## Head of Energy Management Europe [M/F]

### About Neoen

Neoen is one of the world's leading independent producers of exclusively renewable energy. Neoen has close to 5.6 GW of solar, wind and storage capacity in operation or under construction in Australia, France, Finland, Mexico, El Salvador, Argentina, Ireland, Sweden, Portugal, Jamaica, Mozambique, and Zambia. The company is also active in Croatia, Canada, Ecuador, and Italy. Neoen's flagship assets include France's most powerful solar farm in Cestas (300 MWp), and two of the world's largest lithium-ion batteries: Hornsdale Power Reserve (150 MW / 193.5 MWh) and the Victorian Big Battery (300 MW / 450 MWh), in Australia.

A player in the fight against global warming and the energy transition, Neoen's mission is to design and implement the means to produce the most competitive renewable electricity, sustainably and on a large scale. As a responsible company whose long-term vision is reflected in a strong and sustainable growth strategy, Neoen is targeting more than 10 GW capacity in operation or under construction by end of 2025.

Neoen (ISIN Code: FR0011675362, ticker: NEOEN) is listed in Compartment A of the regulated market of Euronext Paris. For more information: [www.neoen.com](http://www.neoen.com)

### Role purpose

Our **Energy Management Department** is looking for a **Head of Energy Management Europe** to join its European team, based in Paris.

As the renewable energy market evolves, some of Neoen assets are increasingly exposed to the electricity market:

- Because only part of the solar or wind assets are contracted through a long term PPA
- Because the PPAs may induce a market exposure (minimum or maximum contracted volume, defined hourly curves...)
- Because they can sell different services. For example, storage assets can be active on several frequency services or on the energy markets.

This is the case in Australia, France, Finland, Ireland, El Salvador, and Mexico today, and tomorrow in most of European countries where we operate. Managing this growing exposure to energy markets and supporting Neoen development with market expertise and modelling are the main missions of the Energy Management Department.

The Head of Energy Management Europe will have the following responsibilities:

- Manage the Energy Management Europe team (Market Engineer, Quant...) in a fast-changing environment
- Support Neoen ambitious development plans by bringing a combination of market expertise and data-driven analysis:
  - Monitor regulatory evolutions (framework, grid code, market design...) in our different active countries, particularly for European storage markets
  - Identify new storage opportunities by assessing market fundamentals and trends and delivering detailed market analysis

- Convert quantitative results into strategic recommendations and businesses, in particular through innovative pathways to market and including:
  - Implementation with business partners such as trading counterparties or aggregators;
  - Improvement of Neoen market access (with business partners);
  - Expansion of Neoen trading and optimisation capacities on energy and reserve markets.
- Occasionally, support development opportunities outside Europe (in the Americas)
- Lead the market operations of our European portfolio of grid-scale batteries (and other dispatchable assets):
  - Supervise (including definition and development of dedicated in-house tools) and monitor bidding operations in the different markets (reserves, wholesale, balancing...)
  - Enhance market strategies and expand Neoen front-office capabilities:
    - Maintain and improve existing forecasting models
    - Identify new strategies, test and implement operationally when proved successful
  - Collaborate with Asset Managers to maximize asset value through maintenance planning
  - Collaborate with Neoen Competence Center to optimize technical capabilities (SoC management, cycling management, combination of services...)
  - Collaborate with Operations to organize 24/7 monitoring and operations of the European assets.
- Support Neoen finance teams:
  - Assess the merchant value of contracted positions:
    - Compute mark-to-market values of Neoen PPAs under discussion
    - Update PPAs mark-to market values on regular basis
  - Support the development of middle office and risk management activities:
    - Measure and monitor financial risks of innovative services or PPAs
    - Define of risk metrics and key indicators
- Manage hedging of European open merchant positions:
  - Identify and propose hedging strategies to Energy Management Steering Committee
  - Implement hedges with trading counterparties

## Candidate profile

The candidate will need the following skills and experience to succeed in this role:

- Master's Degree in Science, Engineering, Applied Mathematics, Finance or Data Science
- Minimum of 10 years of experience in power markets, including an operational position (ideally short term and reserve markets)
- Ideally, good programming skills (Python, SQL, TSDB) as well as familiarity with Machine Learning libraries; capacity to manage a team with high technical capacities
- Fluent in English and French required, Spanish would be a plus
- On the soft skills side, we are looking for someone:
  - Proactive, curious with a strong appetite for innovation
  - Rigorous, organized and capable to work on several projects in parallel in a fast running and high skilled environment
  - With strong communication skills and ability to explain complex issues in a concise manner
  - And appetite for international collaboration with teams located in more than 15 different countries



### Conditions

Permanent contract

Based in Paris

Occasional travelling will be required (mainly to Europe, but also punctually to Australia and Central America)

Starting date: as soon as possible

Please send your CV and cover letter to [recruitment.energymanagement@neoen.com](mailto:recruitment.energymanagement@neoen.com)