

## VACANCY: Energy Markets and Optimization Manager

### Who are we?

Energy Solutions Group is at the forefront of the energy transition in the Benelux region. Our mission is to create a lasting impact on the energy transition while simultaneously meeting the growing energy needs of our society in a responsible and sustainable manner. In Belgium and the Netherlands, we operate over 350 renewable energy parks featuring solar energy, wind energy, Electric Vehicle charging infrastructure, and energy storage. Our ambition is substantial, and we plan to significantly expand our portfolio in the near future. Together with 40 colleagues, we work in Belgium and the Netherlands on groundbreaking projects in the field of sustainable energy. We offer you an invigorating work environment and the opportunity to make a positive impact on our planet.

### About the position:

We are seeking an experienced and highly skilled Energy Markets and Optimization Manager to join our dynamic team. The successful candidate will play a crucial role in analyzing energy markets, developing optimization models, and implementing strategies to enhance our market positioning. This role requires a deep understanding of energy markets, strong analytical capabilities, and proficiency in optimization techniques.

### Key Responsibilities:

- **Market Analysis:**
  - Monitor and analyse energy market trends, prices, and regulatory developments.
  - Conduct quantitative analysis of market data to identify opportunities and risks.
- **Market Optimization & Portfolio Management:**
  - Oversee and manage the energy portfolio to maximize returns while balancing risks.
  - Develop trading strategies based on market analysis and optimization outcomes.
  - Implement hedging strategies to protect against market volatility and unforeseen events.
  - Coordinate with senior management to align portfolio management with overall business objectives.
- **Reporting and Communication:**
  - Prepare reports and presentations on market analysis, optimization results, and trading performance.
  - Communicate findings and recommendations to senior management and stakeholders.
  - Provide training and support to team members on market analysis and optimization techniques.

### Skills and Qualifications:

- Master's or Ph.D. degree in Engineering, Economics, Mathematics, Physics, or a related field.
- Extensive experience in energy markets, trading, and optimization.
- Strong knowledge of energy market dynamics, regulatory frameworks, and market instruments.
- Proficiency in optimization software and programming languages (e.g., Python).
- Experience with data analysis and visualization tools.
- Experience with machine learning and AI techniques applied to energy markets is a plus.
- Excellent problem-solving skills and attention to detail.
- Strong communication skills and the ability to present complex information clearly and concisely.
- Ability to work independently and collaboratively in a fast-paced environment.

**We offer:**

- Competitive compensation package based on your experience.
- Performance related bonus.
- A full-time role (40 hours per week).
- Flexible work schedule and remote work options.
- Opportunities for professional development and continuing education.
- Collaborative and inclusive work environment.

**Location:** Energy Solutions Group HQ – De Lange Beemden 14.1, 3550 Heusden-Zolder (BE).

**Contact:**

Frederik Jansen  
CTO Energy Solutions Group  
[Frederik.jansen@energysolutionsgroup.be](mailto:Frederik.jansen@energysolutionsgroup.be)