

VACANCY: Senior PM (contracting & construction) Renewable Energy

### Who are we?

Energy Solutions Group (formerly Patronale Solar) is one of the largest operators of renewable energy installations in the Benelux, and we are focused on expanding our market share in the Netherlands. As a small yet efficient organization, we aim to contribute to the energy transition with our straightforward style and practical approach. We employ a buy-and-hold strategy, in which we purchase solar and wind energy projects with the intention of operating them to achieve maximum value until the project end date. The majority shareholder of Energy Solutions Group is Patronale Life, a Branch 21 insurance provider, which forms the financial base for our expansion.

## Key Figures:

- Consolidated balance sheet end of 2022 > EUR 600 million
- Recurrent revenue 2022 > EUR 75 million
- +/- 500 MWp in PV installations at +/- 300 locations
- Ambition to grow to 2 GWp in installed capacity by 2024/2025.
- Core team of +/- 20 people, supported by various skilled professionals.

Energy Solutions Group's primary focus is the operation and expansion of a portfolio of renewable energy installations in Belgium, the Netherlands, and surrounding countries, as an end investor. As such, we have decentralized assets spread across both countries, with a major expansion planned in the Netherlands over the coming years. These are primarily installations using proven technologies (solar and wind) bought for profit under subsidy schemes.

In 2021, Energy Solutions Group established a new division focused on new technologies and applications that complement the existing portfolio of renewable energy generation units.

This division is currently actively developing energy storage projects to respond to the challenges associated with an increasing share of renewable energy in the energy mix. This has already lead to the development of two 75MW/300MWh projects in Belgium which will start commercial operations in 2025 and early 2026, with more projects in the pipeline in the Netherlands and Germany. To realize these projects ESG is currently looking for a senior project manager in order to take these projects from development to commercial operation.

# **Job Description: Project Engineer – Energy Storage**

As a Senior Project Manager Renewable Energy ('PM') you are generally responsible for the development and construction of a renewable energy project.

During the development phase the PM *initiates and* oversees the engineering, procurement, contracting and due diligence process to reach financial close, in co-operation with the Development Manager (who acquires permits, land-rights and grid-capacity), and the legal team. Key is that all financial requirements from both investors as lenders are met.

- Engineering: coordinate the development including design, engineering, construction requirements, QAQC requirements etc.
- Procurement: coordinate the tender process required to procure goods and services necessary for the project execution, including preparation of bid packages, evaluation of proposals, contract negotiations and recommendations to senior management
- Contracting: coordinate and work with the legal department to include the needed conditions such as warranties, LD's etc.
- Due diligence: manage Q&A and reviews, implement findings in the contracts



During the construction phase the PM will manage the realization of the project towards COD within time, budget, HSE and QAQC requirements.

- Oversee the execution of and compliance with construction contracts and work with the construction team to ensure the contracted scopes of work are executed according to the specs.
- To monitor all project parameters (quality, cost, schedule) and initiate and manage corrective action in the event of deviations;
- Risk management: Identify potential risks and develop mitigation strategies to minimize their impact
- Stakeholder Communication: communicate regularly with internal and external stakeholders, including contractors, grid operators etc.
- Quality Assurance: Implement and monitor quality assurance processes to ensure project deliverables meet standards. Align requirements from Lenders Technical Advisor.
- Project Reporting: prepare and present regular project status reports to internal senior management and lenders.

#### **Profile:**

# **Education & Experience:**

- A Bachelors or Master's degree in engineering, renewable energy, or a related field is required.
- Several years of project management of large-scale (10+ MW) projects in the renewable energy industry is essential. This includes overseeing the development, EPC procurement, construction, and operation phase.
- Experience with Fidiq Yellow/Red book (or related) is a plus.
- Experience in the requirement from Project Finance point of view is a plus.

## **Skills:**

- Strong project management skills, including the ability to plan, organize, and execute complex projects within defined timelines and budgets.
- In-depth understanding of renewable energy projects, including knowledge of the related technology, permitting processes, and environmental considerations
- Knowledge of health and safety standards specific to energy projects.
- Strong problem-solving skills and the ability to mitigate risks and overcome challenges during project implementation.
- Excellent verbal and written communication skills and ability to convey complex technical information to diverse audiences.
- Understanding of local and international regulations related to renewable energy projects.
- Proven leadership skills and the ability to motivate and manage a diverse team.
- Collaborative and team-oriented approach.

Adaptability, attention to detail, and a commitment to sustainability are crucial qualities for success in this role.

You will be joining a rapidly expanding team of young, enthusiastic people working with passion and drive to meet the targets set. An environment in which, alongside hard work when required, there is also time for relaxation and fun.



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

# **Contact:**

Frederik Jansen CTO Energy Solutions Group frederik.jansen@energysolutionsgroup.be