https://www.artemys.be/job/asset-performance-and-maintenance-manager-solar-projects/

Asset Performance and Maintenance Manager – Solar Projects [CLOSED]

Hiring organization
Artemys

Employment Type
Full-time

Duration of employment
Unspecified

Industry
Renewable energy

Job Location
Zaventem, Flemish Brabant

Date posted
8 May 2026

Valid through
07.09.2026

Description

On behalf of **Enerdeal**, a fast-growing and innovative company specialised in developing, financing, and managing large-scale photovoltaic projects, **Artemys** is seeking an **Asset Performance and Maintenance Manager – Solar Projects**, to oversee the overall management, performance, and value optimization of a portfolio of solar PV assets.

Location: **Zaventem, Flemish Region**

Enerdeal specializes in developing, financing, constructing, and operating large-scale smart PV and battery storage systems for industrial and commercial clients. As a full-scope EPC partner, Enerdeal delivers turnkey solar solutions tailored to the needs of energy-intensive industries and large property owners.

Since 2009, Enerdeal has enabled smarter energy use across more than 3,000,000 m^2 of solar installations on carports, rooftops, façades, and ground areas. Enerdeal is active in Belgium and Luxembourg, and is expanding in France. Since February 2023, Enerdeal has been **part of the EDP Group**, a global leader in renewable energy.

To better address the growing market opportunities for large power plants (500 kWp+), Enerdeal is looking for an **Asset Performance and Maintenance Manager – Solar Projects**. The role combines Asset Management (financial, contractual, investor-focused), Performance Management, and Maintenance & Operations oversight (technical performance and uptime).

Responsibilities

As an **Asset Performance and Maintenance Manager – Solar Projects**, you will be responsible for the overall management, performance, and value optimisation of a portfolio of solar PV assets (both within Special Purpose Vehicle (SPV) and under Operations and Maintenance (O&M) contracts). The portfolio mainly includes industrial B2B solar installations belonging either to the group (via SPVs in Belgium & Luxembourg) or to third-party and under O&M contracts. This portfolio may evolve with company growth.

In addition, you will be acting as the single point of accountability post-handover, ensuring that assets deliver expected returns, as well as optimal performance, and high client satisfaction.

Your **key responsibilities**:

A. Asset Management (Financial & Contractual)

• Act as the person responsible and SPOC for each asset/SPV after handover (Sales → Operations)
• Manage and monitor: lease contracts & rental income; PPAs; green certificates & energy revenues; indexation mechanisms

• Oversee all incoming costs:
– Loans (bank, shareholder, subordinated)
– EPC, O&M, insurance, management fees
• Ensure compliance with: regulatory obligations (RGIE, certifications, etc.), tax frameworks (BE & LUX), and grid operator requirements
• Coordinate with fiduciaries and manage VAT & accounting interfaces
• Ensure full insurance coverage and claims follow-up

B. Performance Management & Value Optimization

• Monitor asset performance VS business plan / IRR model, irradiation benchmarks, and historical data
• Track key KPIs: Production, availability, PR, yield
• Identify underperformance – diagnose root causes, define and implement corrective actions
• Maintain and continuously update performance models
• Prepare quarterly performance reports for management, clients, and investors

C. Maintenance & Operations Oversight

• Oversee O&M activities to ensure:
– Maximum uptime
– Compliance with contractual SLAs
– Safety and adherence to regulations (conducting risk assessments)
• Structure and manage maintenance activities: Preventive & corrective maintenance
• Supervise and manage internal and/or external O&M teams
• Monitor real-time performance via monitoring systems
• Ensure rapid response to incidents and deviations
• Validate and challenge maintenance providers' performance
• Conduct or coordinate regular site inspections
• Ensure data collection and continuous improvement
• Manage onboarding of new assets into the O&M portfolio

D. Client & Stakeholder Management

• Act as primary contact for clients (industrial B2B), investors/shareholders, and external partners
• Manage client requests, complaints, incidents, and performance commitments
• Deliver regular reporting: production reports, performance, and financial updates
• Maintain strong client relationships with a commercial mindset

E. Financial Follow-up & Reporting together with the Financial Controller

• Monitor revenues and costs at the asset level
• Ensure consistency between operational data, financial models, and invoicing
• Support budgeting and forecasting processes
• Contribute to cash flow visibility at the portfolio level
• Compare and optimise the costs of the M&O department versus benchmarks of external subcontractors

F. Continuous Improvement & Digitalization

• Optimize processes through automation and better use of monitoring tools (Huawei Fusion, SynaptiQ)
• Improve reporting quality and efficiency
• Contribute to structuring the Asset Management function

Qualifications

• Relevant technical degree (industrial engineering)
• Experience in solar PV / renewable energy, or asset management / technical infrastructure/energy service projects
• Proven experience in operational asset management and O&M / performance monitoring / managing client relations / managing technical teams
• Strong understanding of solar PV systems and performance drivers, and energy contracts (PPA, leasing, self-consumption)
• Financial literacy (IRR, business plans, cost structures)
• Data-driven mindset (Excel, monitoring tools, BI)
• Bilingual Dutch/French and good English, spoken and written
• Strong ownership and accountability
• Analytical and problem-solving mindset
• Resilient and result-oriented
• Ability to bridge technical and financial topics, cross-functional coordination
• Strong team management, leadership, and influencing skills
• Client-oriented with strong communication skills
• Structured, hands-on, and pragmatic approach
• Proactive detection and resolution of issues
• High-quality and reliable reporting
• Mindset of continuous improvement
• Promoting safety culture and ethical decision-making
• Day trips within Belgium/Luxembourg, and occasional travel to France

Job Benefits

• A full-time employment contract
• An attractive financial package with a wide range of benefits and incentives directly linked to the profitability of the company and in line with your experience and job content
• An opportunity to work in a rapidly developing company in the green sector, with the mission to accelerate solar transition in Belgium, in an experienced and mission-driven team of professionals
• Continuous learning and development opportunities