

Press Release - December 4, 2024

GSE Integration: A Key Player in Solar Energy in Europe Accelerates Development in France to Support Compliance with New Solar Obligations

GSE Integration, a French company and pioneer in integrated mounting systems for standard photovoltaic panels, has announced plans to strengthen its presence in the domestic market. Having consolidated its position internationally, particularly in Europe, where its solutions cover 6.5 million m² of roofs, GSE Integration is now focusing its expertise on solar projects in France. This strategic decision comes in the wake of significant regulatory changes and the European Union's (EU) accelerated climate goals.

A Regulatory Framework to Boost Energy Renovation and Solar Integration

Buildings account for nearly 40% of the European Union's energy consumption and 36% of greenhouse gas emissions. With 85% of buildings constructed before 2000 and 75% demonstrating low energy performance, renovating the building stock is a priority to achieve carbon neutrality by 2050.

The revised Energy Performance of Buildings Directive (EPBD), which came into force in May 2024, represents a significant step forward. This ambitious legislation mandates:

- a reduction of at least 60% in greenhouse gas emissions in the building sector by 2030 compared to 2015
- the transformation of buildings into zero-emission, decarbonized assets by 2050
- the mandatory integration of solar solutions in new residential, public, and non-residential buildings, as well as in existing buildings during major renovations.

This directive places solar technologies at the heart of the energy transition, offering unprecedented opportunities for industry players.

GSE Integration: Proven Expertise to Meet Solar Requirements

Since its inception, GSE Integration has established itself as a European leader in designing and manufacturing integrated mounting systems for standard photovoltaic panels. These systems replace traditional roof tiles, offering an aesthetic, practical, and competitive solution:

- Reduced Costs: Up to 40% cheaper than on-roof systems with traditional roofing.
- **Optimized Installation**: Suitable for both new construction and renovation projects, meeting installers' needs while ensuring perfect integration.
- Refined Aesthetics: Harmonizing with building architecture, GSE TOIT SOLAIRE EVO solutions are a modern and elegant alternative.





In 2024, over **350 solar roofs per day** were equipped in Europe using its building-integrated photovoltaic (BIPV) system, particularly in the UK, where 40% of new homes include photovoltaic solutions during construction. To meet the growing market demand, GSE Integration has invested heavily this year, doubling its production capacity and establishing a modern logistics hub in Normandy. The company has also strengthened existing partnerships and begun working with new French partners. An additional increase in component capacity is planned for 2025.

Meet Us at the Energaïa Trade Show in Montpellier

To highlight its enhanced commitment to the French market, GSE Integration will participate in the Energaïa trade show, the essential event for renewable energy professionals, on December 11-12, 2024, in Montpellier. The company will showcase its latest innovations, including integrated mounting solutions, and engage with local and national stakeholders involved in solar technology integration.

Tailored Support to Address Regulatory Challenges

GSE Integration stands out not only for the quality of its products but also for its professional-centric approach:

- **Installer Training**: Each project begins with comprehensive training provided by GSE Integration experts to ensure full mastery of the solutions.
- Close Collaboration with Engineers and Architects: GSE Integration works from the design phase to seamlessly integrate solar systems into construction projects.
- **Continuous Technical Support**: From plan validation to resolving specific on-site challenges, the technical team remains available throughout the project.
- Innovative Tools: The <u>GSE Connector</u> planner simplifies system configuration and helps maximize the solar potential of each roof.

This tailored approach makes GSE Integration more than just a supplier—it is a true partner for installers, architects, and building professionals, particularly in light of new solar requirements.





Strengthening Presence in France: A Strategic Priority

With European legislation encouraging greater deployment of solar technologies, GSE Integration is eager to actively support the French market during this transition. "France has a key role to play in implementing solar obligations across Europe, and GSE Integration is determined to contribute to this goal. We firmly believe that every roof can become a source of sustainable energy," said Alban Rose, a consultant for the French market, who added:

"GSE Integration's Made in France solutions are central to numerous projects by local communities and departmental energy unions. These initiatives, spread across the country, aim to equip public buildings and local infrastructure with solar installations, showcasing the commitment of local stakeholders to the energy transition."

With its enhanced production capabilities in France and recognized technical expertise, GSE Integration aims to meet the needs of French professionals while democratizing access to solar energy for individuals and small businesses.





Founded in 2008 and a subsidiary of the Terreal wienerberger group since 2018, a European leader in pitched roofing solutions, GSE Integration designs and manufactures photovoltaic mounting systems. With six production sites, four of which are in France, GSE Integration achieved over €80 million in revenue in 2024. Over 6.5 million m² of its GSE IN-ROOF range have been installed in Europe over 14 years. With an international presence and a constant capacity for innovation, it supports its partners and clients in designing and installing efficient, aesthetic, and cost-effective solar solutions.

For more information:

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