PROJECT REPORT

Modern production and office space
HNB Rise Siemens Energy Wollsdorf

Data and facts

Company	PORR Bau GmbH
Type	Industrial construction, General contractor services
Runtime	07.2024 - 09.2025

Project report online

www.porr.at

Efficient use of space and contemporary architecture

The production area of the facility covers around 23,000 m² and offers optimal conditions for industrial manufacturing processes. This is complemented by a prestigious office complex with an area of around 6,050 m², which extends over five above-ground floors. The architectural design of the office building combines clear lines with functional room organization, creating a modern working environment that supports both efficiency and quality of life.

Sustainability as a key planning element

A key feature of the production facility is its consistent focus on sustainability. The green facade actively contributes to improving the microclimate, reduces the building's heat load, and at the same time underscores the architectural aspirations of the project. In addition, great importance was attached to energy-efficient building technology, the use of environmentally friendly materials, and resource-saving construction methods. As a result, the project meets high ecological standards and supports long-term economic building operation.

Optimized construction processes through LEAN construction

The project was implemented using LEAN construction methods. Structured planning and continuous optimization of the construction processes ensured a high level of quality, efficiency, and adherence to deadlines. With this approach, the production facility for Siemens Energy sets new standards for innovative, sustainable, and efficient industrial buildings.

Impressions

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Image notes

1 **Efficient use of space**

The production area of the plant covers around 23,000 m² and offers optimal conditions for industrial manufacturing processes.

2 **Optimised construction processes through LEAN Construction**

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Structured planning and continuous optimisation of the construction processes ensured high levels of quality, efficiency and adherence to deadlines.

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Sustainability as a key planning element

The façade greening actively contributes to improving the microclimate, reduces the heat load on the building and at the same time emphasises the architectural aspirations of the project.

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Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

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