

Case Study

Sustainable Gas Production for Linde Gas



SnerpaPower provides Linde Gas with an advanced software platform for forecasting, scheduling, and operational energy management, enabling more efficient coordination between operational planning and energy management.

Improved operational planning and automation

By implementing SnerpaPower's automation platform, Linde Gas streamlined forecasting, scheduling, and reporting activities while improving visibility into operational planning processes and reducing manual administration.

Linde Gas

Linde Gas operates a key industrial gas production facility in Vogar, Iceland, supplying liquid oxygen and nitrogen to several critical industries, including Iceland's land-based aquaculture sector and aluminum industry.

The facility operates continuously and requires ongoing coordination between operational processes and energy planning. Prior to implementing SnerpaPower, several forecasting, scheduling, and reporting activities were handled manually.

To support daily operations, Linde Gas implemented SnerpaPower's platform to automate operational workflows and improve visibility into planning and energy-related processes.

“With SnerpaPower, we've gained full control of our energy planning. The platform helps us send out orders close to real time, reduce risk, and ensure compliance, all while freeing up valuable internal resources.”



Johan Olander
Country Manager Iceland

Forecasting & Operational Coordination

Within the Linde Gas operation, forecasting and operational planning are important components of daily production management. Accurate coordination of operational activities and energy-related processes supports stable production and efficient day-to-day operations.

SnerpaPower's platform enables automated forecasting, scheduling, and reporting through continuously updated operational and energy-related data.

The platform supports more responsive operational planning, enables orders to be handled closer to real time, and centralizes operational coordination activities within a single system.

By automating key workflows and improving operational visibility, Linde Gas established a more scalable and structured operational framework.

Impact

The implementation of SnerpaPower reduced manual administration across forecasting, scheduling, and reporting activities while improving operational responsiveness and planning efficiency.

Automated workflows and continuously updated forecasting models enabled more precise and cost-effective energy management, while strengthening coordination between operational planning and energy management activities.

Intelligent Energy Solutions

SnerpaPower delivers advanced software solutions for energy-intensive industries, enabling real-time optimization, automation, and market integration.

By combining deep domain expertise in energy systems with scalable cloud-based technology, SnerpaPower supports industrial players in transitioning toward more flexible, efficient, and sustainable operations.



Intelligent Energy Solutions



Scheduling



Bid Generator



Risk Management



Reporting



Sustainability

SnerpaPower is a leading technology provider on a mission to transform the energy landscape through innovation and an unwavering commitment to sustainability. The company provides power intensive users such as data center operators, aluminum smelters and hydrogen producers with a deep-tech software platform to minimize their electricity costs and maximize their contribution to a net-zero energy system. SnerpaPower is committed to enhancing the competitiveness of green industries and the use of renewable resources.

To find out more, get in touch at...



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