



Å Energi: Pioneering Renewable Energy in Norway

In this edition of the GEODE Euroletter, we are pleased to spotlight our **Norwegian Board Member, Å Energi**, which recently hosted our first Board Meeting in Kristiansand after the summer break.

Å Energi was formed through the **merger of Agder Energi and Glitre Energi**, with a mission to lead in the production of clean, affordable **renewable energy**. The company is committed to **enhancing electricity distribution**, developing **innovative energy services**, and **ensuring accessibility** for both rural and urban customers across Norway and the Nordic region.

Å Energi offers a wide range of energy-related products and **services**:

- **Electricity:** The Å Energi Group serves over 200,000 residential customers and is the largest electricity supplier to businesses in Norway. It also offers sustainable energy solutions across the Nordic region.
- **Heat:** The company produces biofuels and is expanding its district heating and cooling networks, utilizing industrial waste heat and seawater for energy.
- **Flexible Services:** With the rise of electric vehicles and increasing electricity demand, Å Energi focuses on optimizing existing grid capacity through innovative flexibility services.
- **Energy Data:** Å Insite simplifies energy data management with a single API, making it more accessible for companies aiming to improve energy efficiency and reporting.

Å Energi operates through **five main areas**. It generates 11.3 TWh annually from 73 **hydroelectric plants**, supplying energy to over 700,000 households. In **renewable energy management and trading**, the company optimizes electricity contracts and manages risks across the Nordic region. Glitre Nett oversees a **grid** network of 30,000 kilometers, serving approximately 310,000 customers. Å Energi enhances service offerings and develops **innovative solutions for its customers**, while also focusing on leading energy services and **green industrial development** in the Nordic region.

Å Energi prioritizes **five key areas in renewable energy**:

1. **Hydroelectric Power:** The company has been pivotal in providing reliable hydropower for over a century, contributing significantly to Norway's energy supply and economic growth.
2. **Solar Power:** Å Energi is expanding its solar capabilities with a goal to develop over 500 MWp by 2030, focusing on new projects in Southern Norway.
3. **Offshore Wind:** The company collaborates on offshore wind projects, leveraging regional expertise and partnerships. Examples of projects include Utsira Nord and Southern North Sea II.

4. **Battery Technology:** Å Energi is investing in sustainable battery solutions, including a major factory for battery production to support the needs of electric vehicles.

5. **Hydrogen:** Recognizing hydrogen's potential in decarbonizing hard-to-electrify sectors, Å Energi explores large-scale and local hydrogen production for industrial applications.

As Å Energi continues to drive innovation and sustainability in the energy sector, it positions itself as a key player in Norway's transition to a greener future.