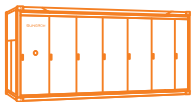


# 70 MW / 160 MWh ESS

## FLEXIBILISATION FOR SWEDEN'S GRID



### PowerTitan2.0 BESS



### MVS5140-LS ESS



### EXTREME TEMPERATURE

#### STRENGTHENING NORDIC GRID RESILIENCE - RELIABLE POWER DELIVERY IN HARSH CLIMATE

In Ånge, Sweden, Delta Capacity and JV partner Wood & Co are delivering a landmark energy storage project designed to strengthen grid stability and accelerate Sweden's renewable energy transition. It is set to become a key milestone in the country's energy landscape. With a total **capacity of 70 MW/ 160 MWh, it is the largest BESS plant in Sweden to date.**

Built for harsh Nordic conditions, the system is engineered to operate reliably through extreme temperatures, heavy precipitation, and high snow loads.

To ensure safe and efficient long-term performance, the project deploys 32 units of Sungrow PowerTitan 2.0 coupled with 16 MVS5140-LS medium-voltage stations, creating a **fully integrated AC-coupled solution.**

#### Location

Ånge,  
Sweden

#### Systems

32x PowerTitan2.0  
16x MVS5140-LS

#### Developers & Investors

Joint Venture of  
Wood & Co and  
Delta Capacity

# BENEFITS

The Ånge BESS project delivers immediate and long-term value by strengthening grid stability and enabling higher renewable penetration across Sweden. With 70 MW/160 MWh of energy storage capacity, the plant provides fast-response flexibility to balance supply and demand, reduce renewable intermittency challenges, and support grid reliability during peak load and stress events. As the largest BESS installation in Sweden to date, it also serves as a national benchmark for utility-scale storage, accelerating confidence in large-scale battery projects across the Nordic market.



Built for harsh environmental conditions, the system is engineered to perform reliably across an extreme temperature range from  $-28^{\circ}\text{C}$  to  $+35^{\circ}\text{C}$ , high precipitation levels, and significant snow loads. Sungrow's PowerTitan 2.0 solution, combined with MVS5140-LS medium-voltage stations, delivers an integrated and scalable architecture designed for safe operation, stable grid connection, and long-term performance. This proven setup reduces technical and operational risk while improving bankability, providing Delta Capacity and Wood & Co with a replicable reference model for future storage expansion in Sweden.



# ONSITE INTERVIEWS



*"For the sustainable transformation to succeed, solar and wind must replace the remaining non-renewable sources still in the system. But that won't be possible without storage and flexibility to balance the inherent unpredictability of renewables. Energy storage is what enables the grid to stay stable while we scale clean generation to the next level."*

**Filip Hes**  
Managing Director, Delta Capacity

*"We chose this site because it's an ideal location for a utility-scale battery energy storage project. To succeed, we need strong partners, and we were looking for a stable, secure, and proven solution and we found that in Sungrow."*

**Lars Björklund**  
Executive Chairman, Delta Capacity



*"For us, this partnership is about more than scale. It represents the kind of projects we want to be part of in the Nordics, ambitious, well-executed, and built by people who truly care about what they're creating."*

**Samer Nameer**  
Country Manager, Sungrow Sweden



## ABOUT SUNGROW

Sungrow, a global leader in renewable energy technology, has pioneered sustainable power solutions for over 28 years. As of June 2025, Sungrow has installed 870 GW of power electronic converters worldwide. The Company is recognized as the world's No. 1 on PV inverter shipments (S&P Global Commodity Insights) and the most bankable Asian energy storage company (BloombergNEF). Its innovations power clean energy projects in over 170 countries, supported by a network of 490 service outlets guaranteeing excellent customer experience. At Sungrow, we're committed to bridging to a sustainable future through cutting-edge technology and unparalleled service.

## ABOUT DELTA CAPACITY

Delta Capacity is a Swiss-based developer of utility-scale battery energy storage systems (BESS), founded in 2022 to accelerate Europe's transition toward a resilient, renewables-based power system. Active across Scandinavia, Central, and Southern Europe, the company brings together a fast-growing team with deep hands-on expertise in large infrastructure delivery, renewable energy, energy trading, and software development. Delta Capacity develops and acquires flexible energy storage projects across multiple European markets, delivering bankable, high-performance assets that strengthen grid stability and enable higher renewable penetration.