

Wind Turbine Services

# Kilgallioch Extension Wind Farm

## Objective

To safely and efficiently deliver turbine installation and mechanical completion in line with the master construction programme, maintaining the highest standards of safety, quality, and operational control within a complex multi-contractor environment.

## Our Solution

- Delivered programme-aligned turbine installation and completion through disciplined execution and deployment of experienced personnel.
- Maintained operational continuity through effective coordination with OEM teams, crane providers, and site leadership.
- Strengthened delivery through structured HSE oversight, QA processes, and enhanced risk management to support safe and efficient execution.

## At a Glance

### Challenges

- High winds and rapidly changing weather conditions restricted crane operations and lift windows.
- Upland site location created access constraints and required flexible planning.
- Complex multi-contractor environment requiring close coordination between OEM, principal contractor, and site teams.
- Programme changes and external technical challenges required continuous adaptation.

### Value to client

Aurora delivered a high-quality installation and turbine finishing scope, successfully erecting all nine turbines despite challenging conditions and external project pressures. Through disciplined execution, strong communication, and a proactive approach to problem-solving, the team maintained programme alignment and ensured safe delivery throughout.

Aurora's ability to integrate seamlessly within an OEM-led environment, adapt to evolving challenges, and maintain high performance standards reinforced client confidence and demonstrated capability as a trusted onshore wind delivery partner in the UK market.



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