KAIWERA DOWNS WIND FARM STAGE 2

December 2025 Newsletter

Each blade (67m long) is a single long truck- and trailer-load

WELCOME

Welcome to this final newsletter for 2025. After just over a year on site we've made good progress, with the below-ground and ground-level works - and now having wind turbines stood up and connection to the Grid. Huge thanks to local people for your ongoing support (and patience) especially with the big loads trucking in to site and around 200 people heading here to work some days.

Please forward this newsletter to anyone who might be interested. They can join our distribution list for future updates on the project and the community fund at **kaiweradownswindfarm@mercury.co.nz**

PROGRESS ON SITE...

	Out of 36 turbines as 03.12.25
BELOW GROUND	
Wind turbine sites excavated	33/36
Foundation concrete pours complete	29/36
Turbine locations ready to receive equipment	12/36
CONSTRUCTION UNDERWAY	
Base and mid towers installed	5/36
Top tower, Nacelles and Blades installed	0/36
Wind turbine assembly and installation complete*	0/36
Operation & Maintenance Building and workshop completion	97%
Sub-station completion	95%
Transmission line completion	100%
Transmission connection completion	100%

THAT'S THE NEWS. YOU KNOW ABOUT THE WEATHER...

Late October's gale force winds caused some serious inconvenience to local people's power and water supplies, and also led to us stopping work and evacuating the site as a safety precaution. The maximum recorded wind speed recorded on site at one of our weather stations during the event was 147 km per hour. All personnel on the site were safe, and only minor damage occurred on site to portacom and equipment windows, utes and site signage.

There was a good dump of snow out the back of site which caused some delays at the start of the following day but it melted by late morning. Thanks to the people who reached out to us find out whether we were impacted by this weather.

Base and mid tower installation

Transmission line conductor stringing – there's a worker on each line

*includes activities inside the turbine for mechanical and electrical completion (internal ladders, lifts, electrical cabling etc).

Concrete foundation pour

FROM SOUTH PORT TO OUR WIND FARM

Our wind turbine components are arriving at South Port in Bluff in five separate ships, from October 2025 to February 2026.

We've made a video about moving the wind farm components from the Port to our site:

https://youtu.be/QiU1WX6ApXE

It takes a lot of ingredients to bake a wind farm – the weight, length and height of the components means different truck and trailer configurations for each turbine piece and there will be multiple deliveries between now and April 2026. The routes taken to the site depend on the length, size and weight of the components on board, and deliveries will be timed to minimise impact on road users.

For each of the 36 wind turbines in this stage of the project:

- 3 blades per turbine = 108 blade deliveries
- 1 nacelle = 36 nacelle deliveries
- 1 drive train = 36 drive train deliveries
- 1 hub = 36 hub deliveries
- 4 tower sections per turbine = 144 tower deliveries

The four sections stack to build each tower and total nearly 200 tonne:

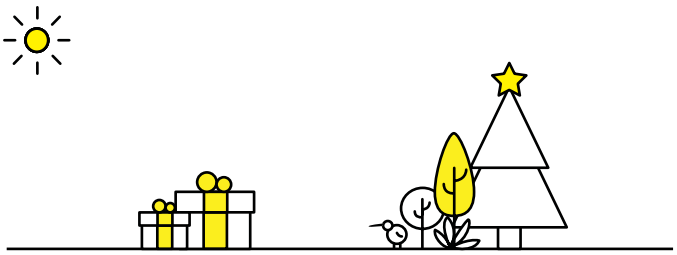
- Bottom section (15.2m long, 62 tonne)
- Mid 1 section (19.6m long, 46.5 tonne)
- Mid 2 section (23.8m long, 44.5 tonne)
- Top section (27.0m long, 41 tonne)

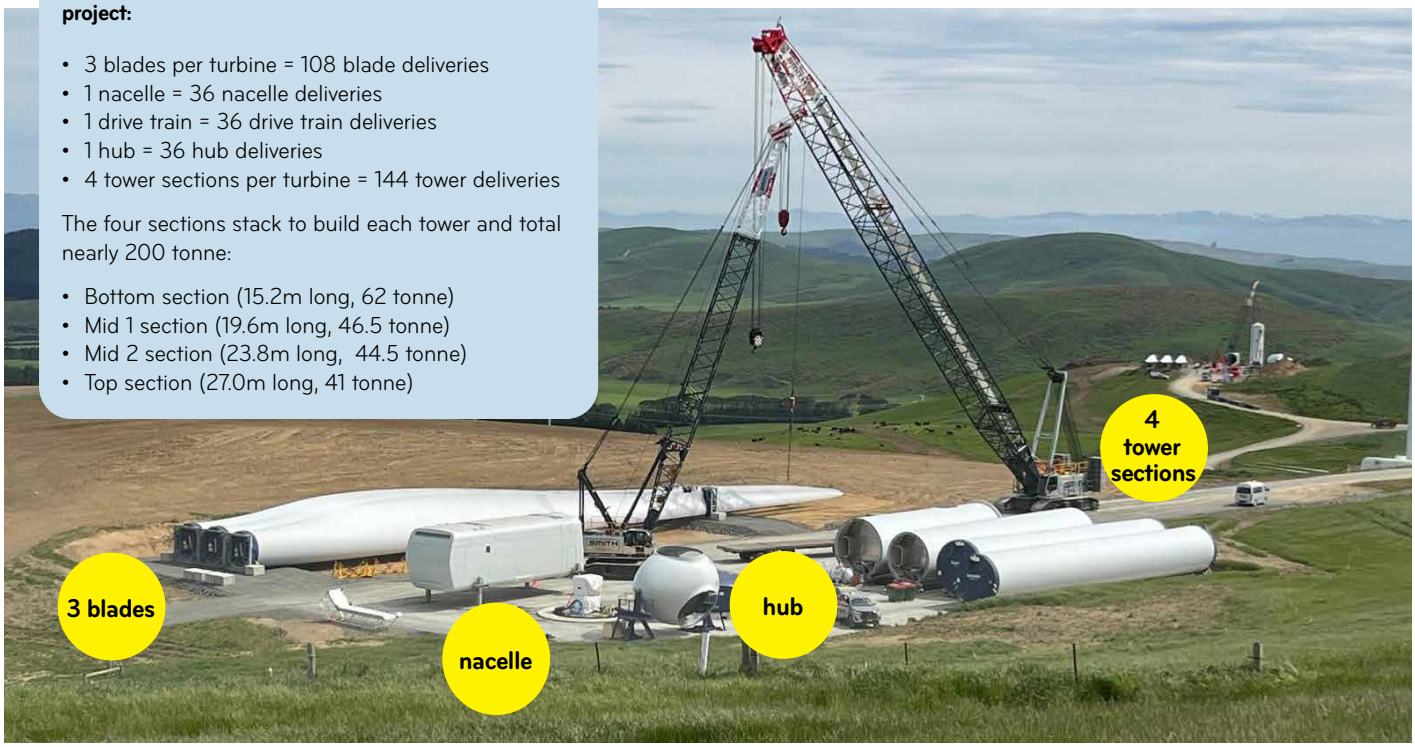
GETTING INVOLVED WITH YOUR COMMUNITIES

Help spread the word! Our Community Fund will be open again next year from 30 January to 28 February, to support organisations and projects around the wind farm. Our wonderful panel of local people will choose how the pot is shared and we'll let applicants know in March. For more info check out mercury.co.nz/kaiwera-downs-community-fund

This quarter we were able to offer brand new Samsung TVs to some local community groups. Mercury's partnership with Samsung is part of our offer to our electricity customers, but it was awesome to be able to offer support on a no-strings early-Christmas-present basis to Camp Columba, Mataura Youth Centre Trust and Mataura Kura.

Speaking of Christmas, we are stoked to be offered the opportunity to support Gore District Council's Christmas Carnival. Of course we will! We're delighted to be able to make the carnival rides free for children again this year. And looking forward to seeing you at the Christmas Parade. We'll be the ones in the yellow t-shirts.





If you have questions or concerns please let us know.

kaiweradownswindfarm@mercury.co.nz

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