

Newsletter December 2023 The Rye Park Wind Farm will help reduce Australia's carbon footprint while bringing local investment and employment to the region

This newsletter covers of the construction progress we have made this year, the latest news about our benefit sharing program and our plans for 2024.









2023 was a significant year for construction, with all civil works completed, more than 75% of all turbines built and the start of commissioning.

The construction team will be taking a well deserved break over the end of year with the site shut from the 22nd of December 2023 and reopening on the 3rd of January 2024. No deliveries or construction will take place over this period although you may see some movements from our turbine technicians as they continue to monitor the performance of the installed turbines.

# PROJECT SNAPSHOT

**Number of Turbines:** 66

**Blade Tip Height:** 200m

Operations & Maintenance Buildings: 1

Collection
Substations: 1

Concrete Batch Plants: 3

Construction Compounds: 3

# Sign up to receive construction updates via text message:



Opt-in by hovering over the QR code or jump on the Project webpage and complete the linked form. Alternatively, send us an email or call us and we'll add you to the list.





## **OSOM** deliveries to extend into 2024

Most components are on site, however, OSOM deliveries will need to extend into 2024, we appreciate the community support and patience given the delays. Note, there will be no OSOM deliveries over the end of year break.

## **End-of-year Shutdown**

Deliveries will be paused over the Christmas period, with the site being shut down from the 22nd of December 2023 and re-opening on the 3rd of January 2024. No deliveries of activities will be conducted during this period. We will be continuing to test turbines to ensure they are performing as expected.

### **SAFETY ON THE ROADS**

Contact us if you have any concerns about the roads or traffic. Please also contact us if you have any concerns about project vehicle behaviour.

To assist our investigations please note the number plate or provide a photo of the vehicle and call us on 1800 WE TILT (938 458).



## **CONSTRUCTION MILESTONES TIMELINE**

**JANUARY** 

Installation of the first turbine on site

Two turbines up and another underway

**FEBRUARY** 

MARCH

Repairs to the flood damaged section of the Grassy Creek Road

Ongoing turbine erection

**APRIL** 

MAY d

Ongoing turbine erection

22 turbines up and ready for fit

**JUNE** 

JULY

26 turbines erected. Connected the southern substation and switching yard to the grid

31 turbines and started the commissioning phase with the first turbines generating clean, renewable energy

**AUGUST** 

SEPTEMBER (

40 turbines ready for commissioning. Start of Bird Bat Adaptive Management Plan search program

41 turbines installed with 22 electrically connected

**OCTOBER** 

**NOVEMBER** 

50 wind turbines erected with 39 electrically connected

We are targeting 52+ turbines installed before • **DECEMBER** Christmas



# **CONSTRUCTION UPDATE**

2023 has been a very busy year for the delivery team. Figure 1 shows our turbine installation progress across 2023

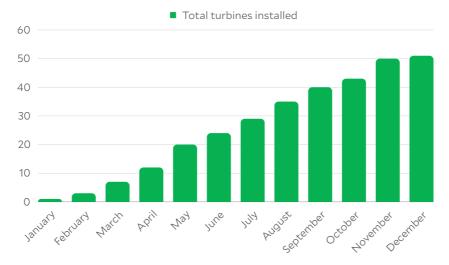


Figure 1: Total wind turbine installation by month in 2023



Figure 2: View from turbine G03



Figure 3: Foundation pour



Figure 4: Assembling the tower



Figure 5: The first generating turbine









Figure 6 - 8: Healthy Playgrounds Boorowa Central School, preparing for a tower erection, A09 our first generating turbine

# Who are our customers?

# Much of the clean, renewable energy we produce is used here in News South Wales

#### **Newcrest**

When we first started exporting electricity in August, the energy went to supporting Newcrest Mining operations in NSW, specifically the Cadia Gold Mine located two hours north, near Orange. Newcrest is of the largest gold mining companies in the world and a major employer in the region. In total about 55% of the electricity generated will go to supporting Cadia's operations.

#### **AGL**

AGL supplies around 4.3 million energy and telecommunications customer services and secured a further 45 percent of the output from Rye Park Wind Farm. This will provide AGL with enough power for approximately 90,000 Australian homes whilst also removing approximately 400,000 tonnes of greenhouse gas emissions annually.



Figure 9: The southern substation



# **BENEFIT SHARING UPDATE**

Tilt Renewables is committed to sharing the benefits of the Rye Park Wind Farm with our local community. During construction this involved funding the following initiatives:

- Mental Wellbeing Program for Boorowa Central School Students
- Food van for Rye Park showground
- Country Education Foundation of Australia scholarships
- Revegetation grants
- Sponsorships and grants for emergency services, sporting clubs and community events

# Benefit sharing in 2024

As of July 2024, administration of the Project benefit sharing will shift to local council as part of our Voluntary Planning Agreement (VPA).

Each council will receive the following payments annually for funding benefit sharing activities:

- Hilltops council \$162,500
- Upper Lachlan Shire \$40,000
- Yass Council \$27,500

Stay tuned for an update from each council on the process for applications, timeframes and scope in the new year.



## **STAY UP TO DATE:**



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