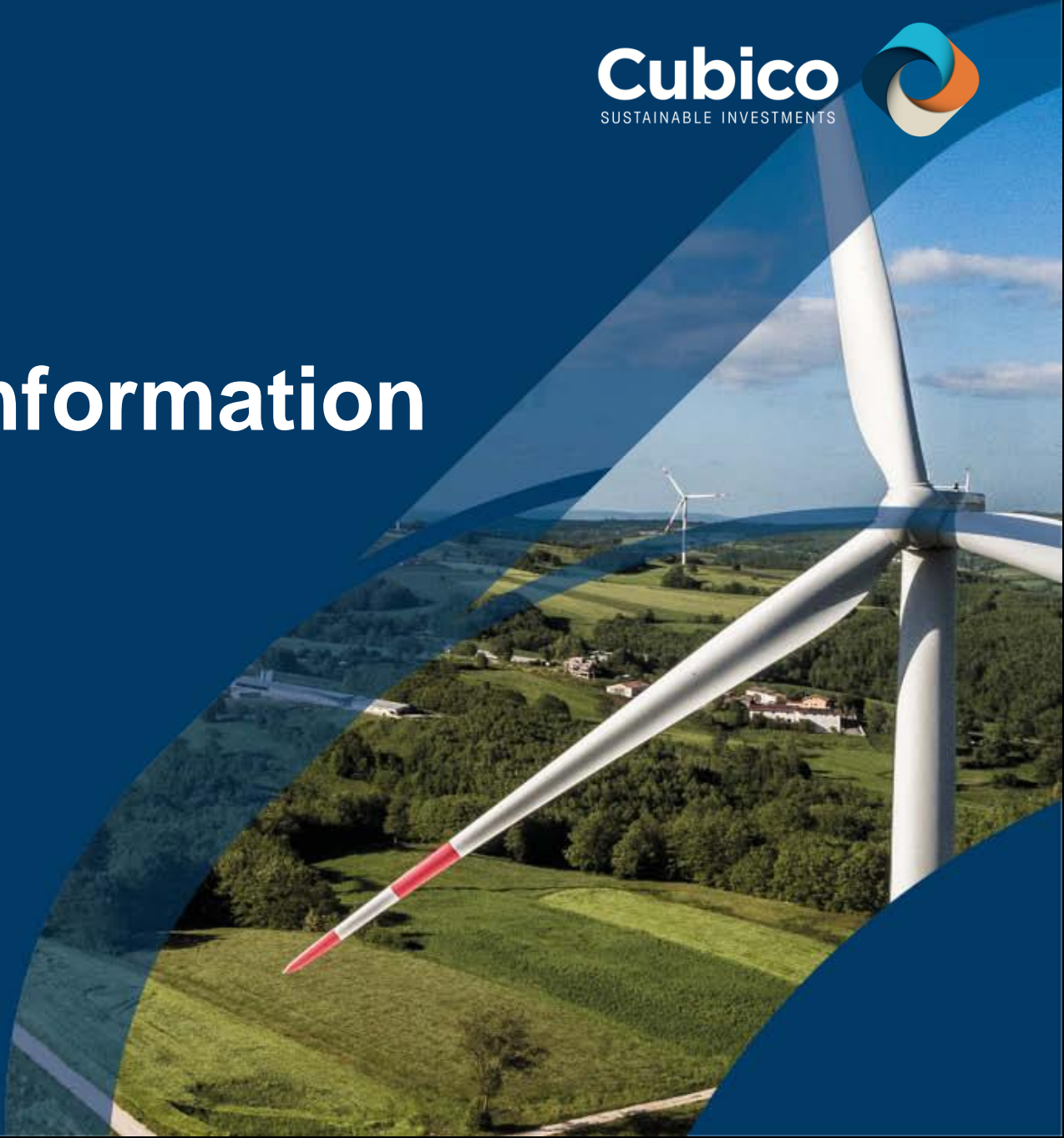




Community Information Session

Online Webinar

10 December 2024



Acknowledgment of Country



Cubico Sustainable Investments acknowledges the Traditional Custodians of country throughout Australia and their connections to land, sea and community.

We acknowledge the Barunggam and the Bigambul Peoples as the Traditional Custodians of the lands on which the Marmadua Energy Park is proposed to be located.

We pay our respect to Elders past, present and emerging and extend that respect to all Aboriginal and Torres Strait Islander peoples.

Session objectives and expectations

What is the aim of tonight?



This session is being hosted to inform the community about updates to the proposed Marmadua Energy Park and answer questions about the project.

The Project team will try to respond to all questions to the best of our current knowledge. Those questions that we are unable to answer tonight will be taken on notice.

We ask that all participants of this session communicate any questions or feedback in a respectful manner.

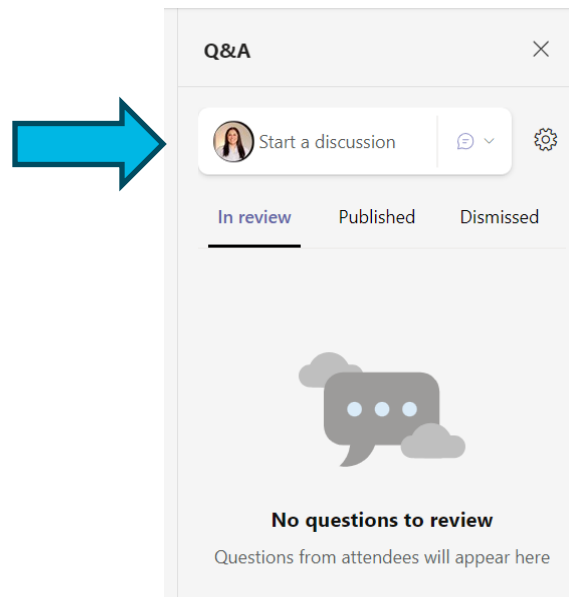
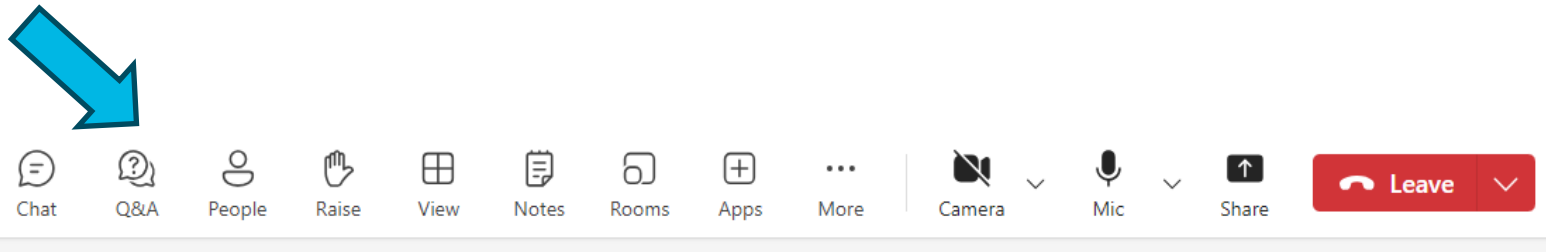
The Marmadua Energy Park Project team will continue to engage with the community through a range of channels as the project progresses.

All material, including any questions and answers, will be published on the Marmadua Energy Park website > www.marmaduaenergypark.com.au

Q&A Session

How to participate

You can ask the project team questions by clicking on the Q&A function at the top of the Teams ribbon and typing in the dialogue box. You can also vote on other attendees' questions by clicking on the thumbs-up icon.



Agenda

- 1** Welcome and introductions
- 2** Project Update
- 3** Sustainability and Recycling
- 4** Turbine Layout
- 5** Visual Assessment
- 6** Mid-way Q&A
- 7** Environment and Approvals
- 8** Project Benefits
- 9** Q&A

Introductions

Who is on the call?



Andres Araya

Development Manager

Eleanor Barnes

Stakeholder Engagement Manager

Blair McNaught

Land Access Manager

Gareth Rees

Permitting and Environmental Approvals
Manager

Premier Strategy

Tania McIntyre

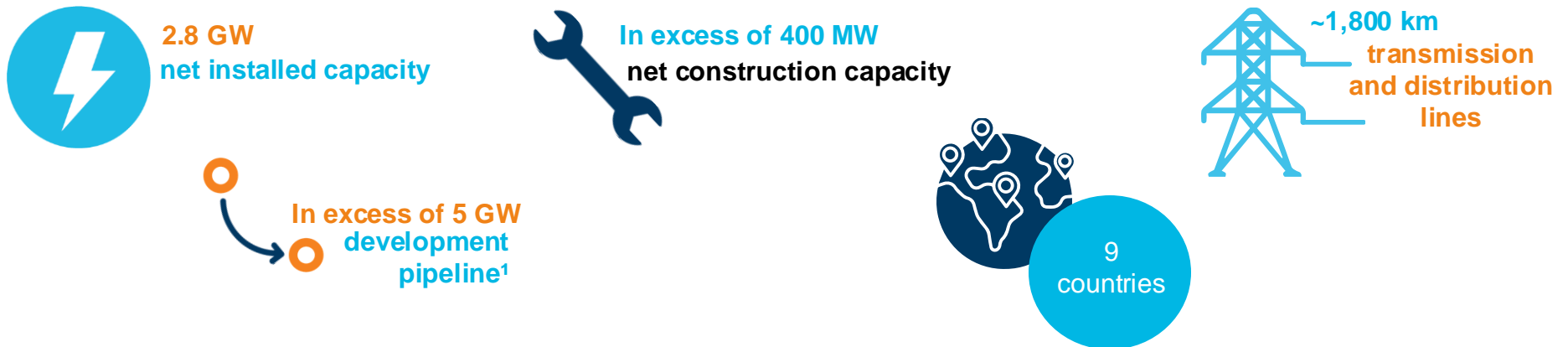
Facilitator

Rosie Pritchard

Secretariat

Overview of Cubico

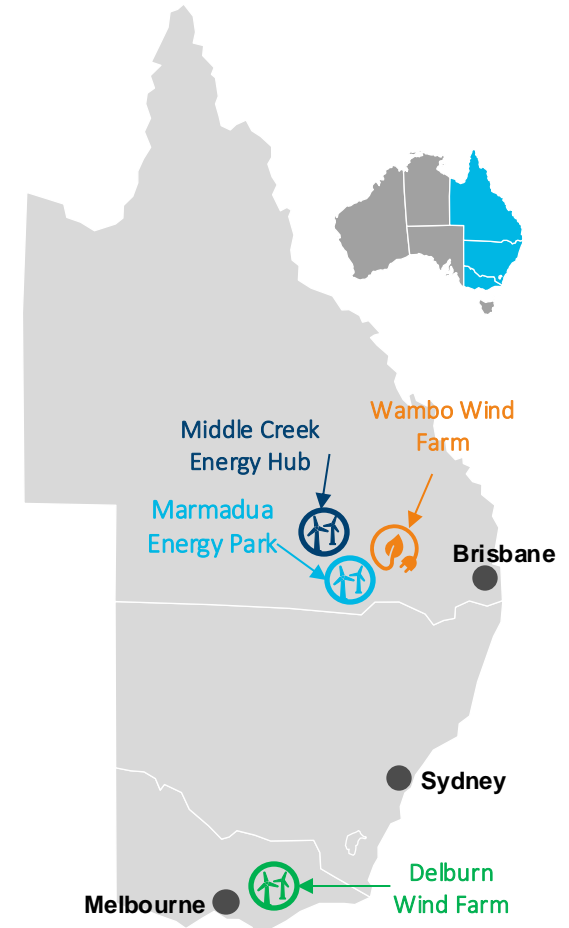
- Leading global renewable energy investor, owner and operator since 2015
- Manage 2.8 GW of net installed capacity with a 5+ GW development pipeline
- Combine expertise in business development, operations, finance and technical fields
- A commitment to driving the clean energy transition, supporting local communities and protecting the environment
- Jointly owned by Ontario Teachers' Pension Plan and PSP Investments



¹ Excluding the feasibility pipeline.

Our presence in Australia

- Wambo Wind Farm Stage 1 and Wambo Wind Farm Stage 2, currently under construction, will contribute over 500 MW of energy to power households and businesses in Queensland.
- Delburn Wind Farm in Victoria is in advanced stage of development and has a capacity of approx. 205 MW.
- Middle Creek Energy Hub is a proposed wind farm, solar and battery storage project located near Wandoan in Southern Queensland. The project is in the early stages of development and has a capacity of approx. 1.45 GW



Marmadua Energy Park

Project Details

- Located just north of the Kumbarilla State Forest, 30km East of Tara within the Southern Renewable Energy Zone
- Connect to the grid via the Braemar to Bulli Creek 330 kV transmission lines – no new overhead lines needed.
- The Project has the potential to generate up to 700 MW of wind energy
- Environmental surveys underway from late 2023 to ensure that any ecology, flora and fauna biodiversity constraints are considered into our plans.
- Engagement methods have included one-on-one meetings, information sessions and pop-up stalls to share updates and gather feedback – this will continue.

The project in numbers:



Up to 110 wind turbine generators



480 employees during construction



Community Benefit Sharing Schemes



Battery Energy Storage System



Over 480,000 homes powered



10 – 15 employees during operations

Project timeline



Decommissioning

- Cubico is responsible for decommissioning and site rehabilitation.
- Financial guarantees will be allocated prior to construction to complete the process.
- No financial burden will be placed on landowners or the community.

Recyclability

- 85 to 94% of a wind turbine can be recycled domestically (Australia's Clean Energy Council).
- Steel, aluminum, copper, and iron can be repurposed or recycled.
- Advancements in recycling technology are improving the recyclability of turbine blades.
 - New resins used to bind material can be degraded to separate and recycle blade components.
 - Blades can be repurposed into social infrastructure (bridges, poles, sound barriers, roofs and farming equipment).





Condamine

MacAlister

Marmadua Energy Park

Dalby

Surat Developmental Rd

Tara

22km

37km

Warrego Hwy

Kumbarilla

Kumbarilla State Forest

Mount Tyson

Dunmore State Forest

Brookstead

Moonie

Gore Hwy

Boondandilla

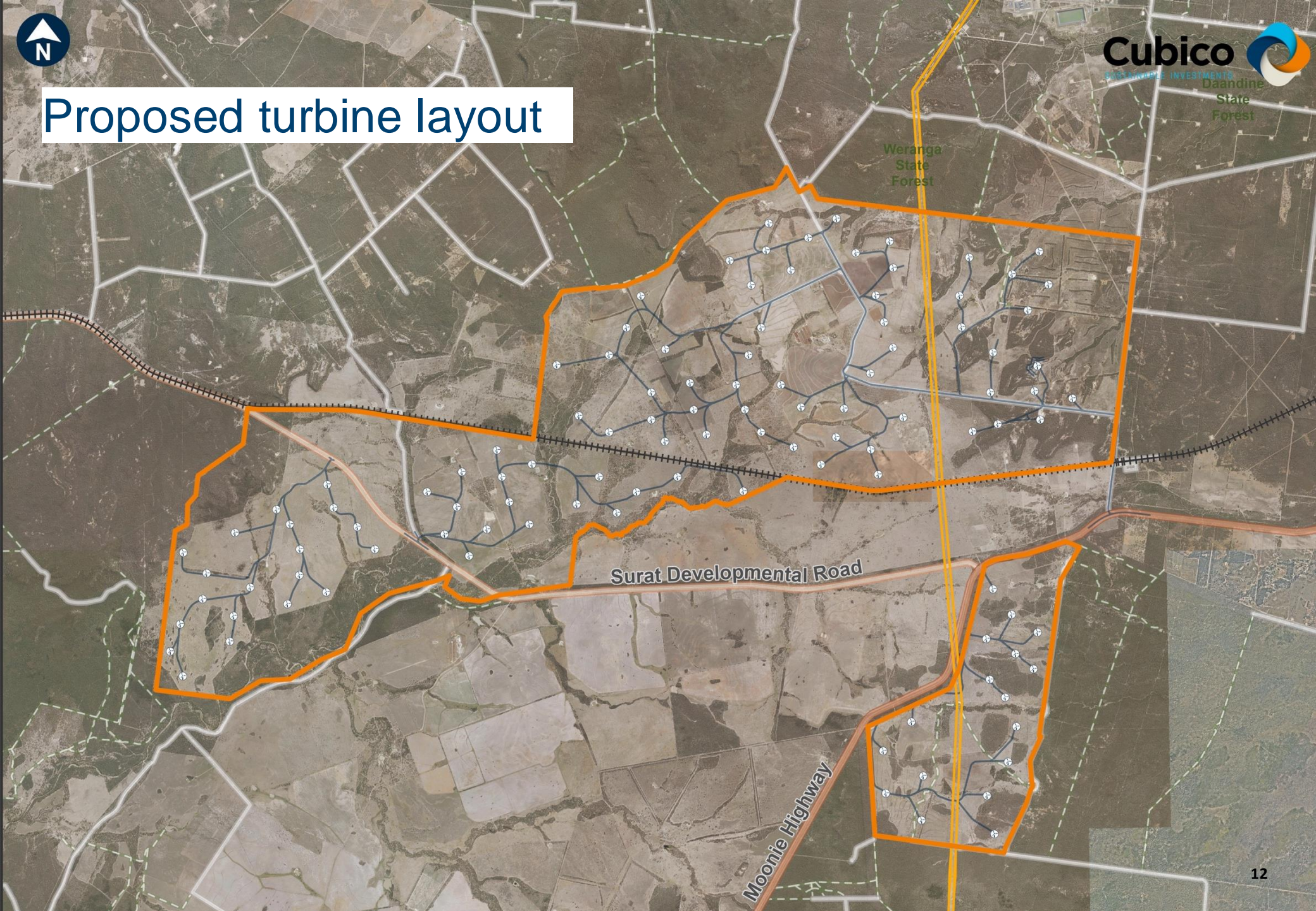
Western Creek

Leichardt Hwy

Moonie Hwy



Proposed turbine layout



Visual Amenity

Current vs proposed view



CURRENT - South westerly view from Surat Developmental Road, Weranga



PROPOSED - South westerly view from Surat Developmental Road, Weranga

Any questions so far?



Approach to Environmental Impacts

- ✓ Avoid
- ✓ Minimise
- ✓ Mitigate
- ✓ Offset

Ecology Surveys

Bird and Bat Utilisation Surveys

Noise monitoring

Landscape and Visual

Stormwater

Traffic and Transport

Aviation Impact Assessment

EMI and Telecommunications

Workers Accommodation Options

Approvals Process

Queensland Government

Queensland Government



Pre-lodgement meeting with State Assessment and Referral Agency (SARA)



Studies and assessments prescribed by SARA State Code 23



Application and assessments lodged with SARA

SARA will refer Development Application to regulatory stakeholders (such as local Council and Government Departments) for review and input. During this stage, if required, SARA will request more information and responses.



Assessment and decision of Development Application by SARA

Approvals Process

Commonwealth Government

Commonwealth Government



Referral to the Department of Climate Change, Energy, the Environment and Water (DCCEEW) for review

DCCEEW reviews referral and decision from Minister under the Commonwealth Environment Protection and Biodiversity Conservation Act 1999.

Controlled action

Further assessment is required.
This may include survey work.

Not a controlled action - particular manner

Development must be undertaken according to the particular manner in the decision notice.

Not a controlled action

Development must be undertaken as described in the referral.



Submission of further information

Referral placed on public exhibition for comment.



Government assessment and Minister's decision

How can I have my say?

Development Application

(Assessed by the QLD Government with input from Western Downs Regional Council)

- Assessed under Queensland State Code 23, which does not include formal submissions. However, we are committed to ongoing community engagement

EPBC Referral

(Assessed by the Commonwealth Government)

- Public comment on the referral open for 10 business days (2 weeks)
- You can comment on a) whether the proposed action is a controlled action; and b) the reasons why or why not

Cubico's Engagement Activities

Share your questions, feedback and concerns directly with our Project team

Attend our community events, visit our project website or contact us via email or phone

Community input will continue to shape project outcomes, including construction planning and community benefit initiatives

Introduction to Project Benefits

- We are committed to supporting local initiatives throughout the entire life of the Marmadua Energy Park
- Our projects go beyond generating energy – they act as drivers for local economic growth, creating jobs, supporting skills development
- We are a signatory to the Clean Energy Council’s Best Practice Charter
- Our initiatives are guided by the United Nations Sustainable Development Goals



Development fund

Supporting local initiatives

The Marmadua Energy Park Development Fund will be available to support initiatives that align with:

Environmental
Sustainability



Social
Connectivity and
Inclusion



Health and
Wellbeing



Economic
Resilience and
Growth



We want to hear from you about the programs and initiatives that could best support the local community. While we've outlined a broad framework, we welcome ideas tailored to local needs

Share your
feedback via our
survey



Supporting our local communities

How **Wambo Wind Farm** supports the local community



\$200,000 annual funding
(from construction onwards)

Replacement of
the air
conditioning at
Jandowae &
District Tennis
Assoc.



Disability
accessible vehicle
for Tarong
Retirement Village



Building
improvements for
the Jandowae
Heritage Precinct



Installation of an
electronic
payment system
at the Bell &
District Golf Club



Purchase of safe
& upgrade food
preparation
equipment at the
Bell Memorial
Public Hall



Questions



How can you reach us?

Contact details



1800 282 426



marmadua@cubicoinvest.com



www.marmaduaenergypark.com.au



Thank you

