



Going Off Grid -KRI Wind Farm

March, 2023 **Chris Kearney**

Chief Executive Officer Wind With Purpose Pty Ltd

Wind With Purpose: Background and Team

Wind With Purpose is an emerging global renewable energy company using embedded wind to help companies decarbonize.

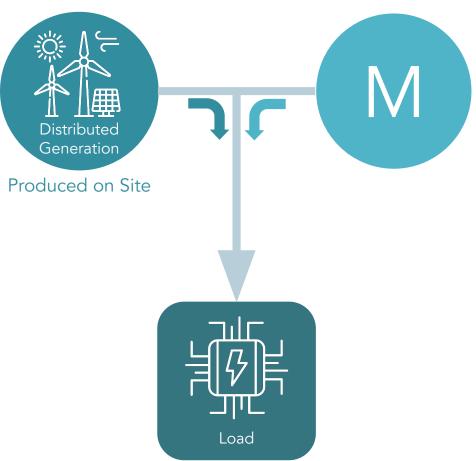
KRI (Kwinana Rockingham Industrial) Wind Farm development started in 2016.

- Chris Kearney CEO and Co-Founder: Over 8 years experience in project development, construction, operation and maintenance of wind farms in Australia. Background in Finance and Economics.
- Kym Dodd Co-Founder: Over 16 years experience in project development, construction, operation and maintenance of wind farms in Australia. Owner of Professional Wind Services.
- Tristan Yuswak Director: Over 5 years experience in project development, construction, operation and maintenance of hybrid power stations in Australia.
- David Thomas Non-Executive Chairman: Over 30 year's experience as a director, financier, consultant, strategist and governance professional.



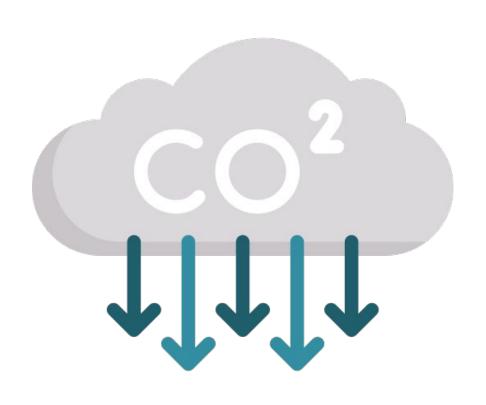
BTM Wind Generation: Novel in Australian SIA's – Proven in Europe







The Western Trade Coast Must Decarbonise





Heavy Industrial Companies urgently need to reduce and offset their carbon emissions.



Currently minimal access to embedded renewable energy.



Limited access to grid facing renewable energy at competitive price.



Australian Companies who export internationally are exposed to Carbon Border Adjustment Mechanism (CBAM)



Building a Premium Western Australian Wind Energy Portfolio



Stage One

KRI Wind Farm will deliver embedded wind turbines in the industrial estate of Kwinana and Rockingham (60MW-120MW)



Stage Two

WTC Wind Farm will deliver embedded wind turbines in the industrial estates of Kwinana, Rockingham, Latitude32 and Henderson (~200MW)



Stage Three

Stage 3 will deliver a GW scale offshore wind farm called the Catalpa Offshore Wind Farm west of Garden Island (~2.5GW)



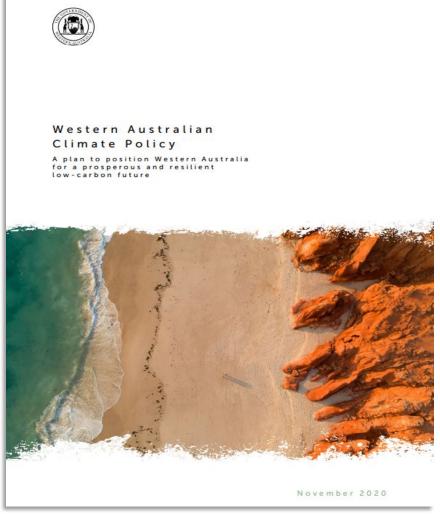
Federal and State Government

Project aligns with WA State Governments Renewable Hydrogen Strategy

Supports WA State Governments
Wind Turbine Manufacturing Initiative

Supports Western Trade Coast move towards Net Zero Emissions by 2050

Upskill WA Technicians for the Renewable Energy boom that has started and needs local skills urgently





Project Timeline

Project is currently within the 'Define' phase for a typical wind delivery model

CURRENT STATUS



Select 2020-2022

Define 2021-2023

Execute 2023-2025

Operate 2025-2055

Resource Monitoring, initial screening of project viability and feasibility studies.

Stakeholder Engagement: Local Councils, local industry for PPA offtake, JTSI, DevelopmentWA, Western Power and WA State Government.

Objective: Determine if attractive to proceed to detailed studies.

Duration: 4 years

Complete capital raise to fund 'Develop' phase. Further engineering and studies to enable

Letters of Support from customers for PPA's.

Detailed plan, planning approval, PPA's signed, complete construction financing, select contractors and award.

Construction. commissioning and start up the infrastructure.

Operate and Maintain over lifecycle of the project.

Objective: Determine optimal investment outcome. Objective: Planning preparation, approvals and FID.

Objective: Build the project per the budget and schedule.

Objective: Safely manage lifecycle costs.

Duration: 2 years

Duration: 12-18 months

Duration: 2 years

Duration: 30 years



KRI Wind Farm – Project Summary



WIND FARM OVERVIEW:

- 10 20 Turbines
- 110-130 mtr Hub Height
- 75-85 mtr blade length
- Up to 120MW Capacity
- Energy yield up to 370GWhr per year
- Avoid up to 8mt CO2 over 30yr design life
- \$180 \$320m Capex

STATUS:

- 2yr wind & solar monitoring complete
- Meets all economic hurdles
- Western Power engagement since 2019
- Stakeholder engagement since 2016:
 - Federal and State Governments, DPC, JTSI, DPLH, DMIRS, EPA, Energy Policy WA, DevelopmentWA, Department of Defence, KIC, City of Kwinana, City of Rockingham and City of Cockburn.
- Letters of Support and MOU's for long term PPA's.



KRI Wind Farm – The Role of Batteries



- Additional utilization of renewable energy
- Peak shaving when wind not available (battery can reduce max demand charges and lower tariff)
- Additional stabilization of wind energy output



Q & A

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