



PROJECT.e- CAPABILITIES

Pe-

PROJECT.e's practical experience spans multiple primary industry sectors, renewable energy, infrastructure development and technology. The combination of skills and associated networks enables us to develop unique opportunities in the emerging low-carbon economy.

PROJECT.e- AT A GLANCE

PROJECT. e- identifies and develops energy projects, specialising in wind energy and carbon.

We have a strong track record, having several wind projects either completed or currently in development. Our proven ability to design, develop and operate utility-scale projects, including wind and solar farms, water treatment plants, grain, forestry and carbon processing infrastructure sets us apart from single dimensional developers.

We are a lean, dynamic company with deep experience and broad connections across the Australian energy, mining, forestry and agriculture sectors. We make the most of connections between and within these industries to commercialise significant decarbonisation opportunities, particularly when they are scalable or utilise unique intellectual property.

PROJECT.e has two arms which complement but are distinct from each other. Our energy arm is primarily a wind farm developer, using years of experience and connections to create and develop wind farm opportunities in Tasmania, South Australia, Queensland and West Australia.

Our carbon arm plays in the intersections between our energy, ag and forestry connections and experience. We've partnered with some of Australia's biggest players in the organic waste and forestry sectors, as well as with emerging companies developing new technologies. Our carbon arm develops projects that produce both value added products such as activated carbon and bio-oils as well as generating Carbon Credits.

The commonality between the two lies in to overarching goal to decarbonise primary industry.

CORE CAPABILITIES

PROJECTe-'s business model captures significant synergies and efficiencies by bringing skills and intellectual properties which usually reside in large, slow moving corporations and separate industries under one umbrella.

Our core expertise spans the following activities:

- business development including project identification and negotiation,
- renewable energy project development,
- process engineering for infrastructure projects,
- carbon project feasibility assessment, registration and development,
- plantation forestry project development, .

With connections deeply embedded throughout primary industry, PROJECT.e- stands at the forefront of the decarbonisation trend across Australia - our lean business model allows us to react quickly to capitalise on opportunities.

Our extensive network of collaborators spans land holders and industries throughout Australia, South East Asia, South Asia, the Middle East, and North and South America. We have the scope and connections to globalise many of our projects and technologies.

PROJECT.e- PIPELINE

Mt Fox Energy Park - 350 MW +BESS

Mt Fox Energy Park (MFEP) will be a combined wind and battery energy park with approximately 350 MW of wind energy generation and a battery energy storage system (BESS) located approximately 100km NW of Townsville, near Mt Fox.

Mt Fox has Development Approval and is in its Pre-Construction and final approvals stage.

Hidden Valley Wind Farm - 500 MW

HVWF has capacity for approximately 500MW in Far North Queensland.

The project has secured land access agreements, and most environmental studies are complete.

Community and Traditional Owner engagement underway
Resource data collection ongoing. DA submission expected Q2 2024.

Tiwi Island Activated Carbon

Under development as a Joint Venture between Tiwi Plantations Corporation and Project.e, the Tiwi Activated Carbon Company will establish significant economic diversification for the Tiwi community.

Pe is developing a processing facility on Melville Island converting 53,000 tpa of woodfibre that will produce activated carbon, heat for renewable energy and carbon credits.

St Ronan's Renewable Energy Energy Hub - 1.8GW

This planned energy hub will be hosted on 90000 ha in Central North Queensland and has capacity for approximately 1.8 GW of wind energy generation.

The project has secured land access agreements, and most environmental studies are complete.

Community and Traditional Owner engagement underway
Resource data collection ongoing with LIDAR reporting near ideal wind conditions.

Beekeepers Wind Farm ~ 350 MW

This project is a proposed renewable energy facility located east of Warradarge, approximately 250km north of Perth in the Mid-West region of Western Australia.

The project will consist of up to 350 MW of wind power generation and BESS.

Connection Feasibility studies and Environmental Planning assessments underway

Three Springs Wind Farm ~ 600 MW

This wind farm is located North and East of the Three Springs substation in the Mid-West region of Western Australia.

Connection Feasibility studies and Environmental Planning assessments underway

Great Southern Region ~ 1.3 GW

Development of 1.3 GW of wind projects in multiple sites strategically located on existing and future planned expansions of the grid in the Great Southern Region of Western Australia.

PROJECT.e- LEADERSHIP

JUSTIN COUPER

Managing Director, Founder

Company Founder Justin Couper (BSC, Energy Studies, BAppSc Rural Science) is a project manager with 25 years of hands-on experience in infrastructure development and construction, having delivered individual EPC projects with budgets ranging from A\$5M to in excess of A\$400M.

Early project management experience was developed in constructing remote mines and mineral processing facilities, bridges, power stations and water treatment plants throughout Australia and the highlands of West Papua.

Over the past 15 years Justin has focused on renewable energy and sustainable development projects, managing the development and construction of several large-scale wind and solar farms, as well as involvement in wave power and green hydrogen project assessments.

Justin has represented projects for international developers, tier one contractors, government agencies, and start-ups. Technologies have spanned from standalone power stations through to integration of industrial by-products and waste streams in the pursuit of both decarbonising and energy security for regional industries.

Given the diversity of projects and sectors Justin has worked across, he has developed a strong network spanning a significant number of industry stakeholders.



MITCH MORISON

Director, Commercial and Business Development



Mitch (B.Sc (Agriculture), Grad.Dip Ag Econs) has held numerous senior leadership positions in large and emerging companies over a 30-year career in agribusiness and commercial forestry.

He has extensive experience in leading agricultural commodity trading operations globally, and well honed capabilities in business development, project management, commercial strategy formulation, price risk management and corporate governance.

Mitch has led development of significant investment and infrastructure projects: Since the beginning of 2022, he has coordinated a A\$350M investment into Australia's hardwood plantation sector from a large European based investor, and secured approval for the construction of a \$40M export grain terminal in Victoria and completed the construction of a \$15M woodfibre processing facility in Tasmania.

Mitch has strong and extensive connections across Australia's regional and rural economies spanning senior leadership in Australia's largest agribusinesses, as well as in local mining and forestry sector companies, key State and Federal Government contacts, and highly networked into local farming communities across all Australian states and territories

PROJECT.e- EXPERIENCE

ENERGY



Mt Fox Energy Park

PROJECT.e has developed all aspects of this 350MW wind farm and battery project in North Queensland from greenfield to pre-construction.



Granville Harbour WF

PROJECT.e developed this 112MW wind farm from greenfield to shovel ready.



Musselroe Wind Farm

The PROJECT.e team were the project leaders for the construction of this 168MW wind farm on behalf of Hydro Tasmania.



Waterloo Wind Farm

The PROJECT.e team managed development and EPC this 111MW wind farm on behalf of Roaring 40's Energy.

TECHNICAL SERVICES

Cattle Hill Wind Farm, TAS - Power China
Crudine Ridge Wind Farm, NSW - GE Renewables
Cullerin Range Wind Farm, NSW - EDL Energy
Granite Hills Wind Farm, NSW - Akuo Energy

DEVELOPMENT CONSULTANCY

Coober Pedy Wind Farm, SA - EDL Energy
King Island Wave Power, TAS - Waveswell Energy
Mount Fyans Wind Farm, VIC - Woolnorth Wind
Watermark Mine Solar Farm, NSW- Shenhua
Port Lincoln H2/NH3 Facility, SA - Hydrogen Utility (H2U)
Tamworth Solar Farm, VIC - Oriens

CONSTRUCTION SERVICES

Cattle Hill Wind Farm, TAS - Goldwind
Crudine Ridge Wind Farm, NSW - GE Renewables
Cullerin Range Wind Farm, NSW - EDL Energy
Macarthur Wind Farm, VIC - Vestas

INFRASTRUCTURE



Water Treatment Plant

Key personnel from the PROJECT.e team managed construction of the \$60m Coffs Harbour water Treatment Plant.



Braemar Power Station

Key personnel from PROJECT.e undertook the Civil Project Management for the construction of the 502MW Natural Gas turbine in Queensland.

PROJECT.e- CORE TEAM



Alex Ransley

A Mechanical and Project Engineer, Alex has been involved in renewables development with PROJECT.e- for the past 5 years. While initially tasked with managing the GIS platform and wind project prospecting, he also acted as Project Engineer for pre-feed and procurement of an ammonia export facility in South Australia. More recently he has managed the development approvals process including EPBC and ILUA for our Queensland projects. Alex is familiar with current technologies and new developments across the renewable energy spectrum and has well-developed relationships with many OEM providers. He has strong working relationships with key government departments, stakeholders, and consultants in North Queensland. Alex manages all aspects of the Development Approvals process for our wind portfolio.



Andrew McPhee

Andrew is an operations, logistics and project management professional with over 15 years experience in public and private sector organisations including the Office of the Coordinator-General in Tasmania, the NSW State Emergency Service, KPMG Australia, PDL-Toll, the Australian Antarctic Division, the Australian Defense Force and International Power (Australia). His management experience ranges across a diverse portfolio of industries including energy market operations, research science, expeditionary logistics, industrial services, military operations and emergency management.

Andrew is Project Manager for our WA wind projects and our carbon projects, he is also a Lieutenant-Colonel in the ADFR.



Selina Lyons

Selina is an Electrical Engineer who has worked in the electricity industry in Australia and overseas for the past 25 years and with PROJECT.e since its inception in 2015. She has a wealth of knowledge in the generation and transmission sectors, from project development through to plant operations and maintenance.

Selina has established working relationships with all transmission companies in the NEM and has negotiated new connections in South Australia, Tasmania, Victoria and Queensland for renewable energy projects. She has a thorough understanding of hydro and gas fired power station operations, and all aspects of generator registration and reactive support selection if required. Her core competencies include connection agreement negotiations, managing of system studies, facilitating AEMO registration and obtaining transmission regulatory approvals for renewable energy installations. Selina is responsible for Pe's grid analysis and connection enquiries.



Craig Dennis

Craig has had a lifetime of experience in Business Development and ownership. Ranging from broadacre agricultural enterprises to aviation and industrial equipment design and marketing in Australia and North America. His network in WA straddles across the Ag sector, industry and investors, a unique blend of skills and experience that has given PROJECT.e a strong foothold in WA.

Craig manages our Perth Office and WA Business Development.



Sharyn Couper

Sharyn has extensive experience in community engagement, strategic business development, marketing, media and PR. She has developed community engagement and stakeholder management plans for wind farms in Tasmania, NSW and Queensland, engaging with local politicians, wind farm neighbours and community groups. Prior to her work on renewable energy development she worked as a business development consultant throughout regional China, Nepal, Bhutan and Central Asia enabling the development of local businesses through community engagement in impoverished areas.

A member of the Australian Institute of Company Directors, she oversees business operations and stakeholder management for PROJECT.e, Zephyr Energy Developments and associated projects.



Pe-

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