

# Bridgeford Group Holdings Pty Ltd

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## Organisational Overview

Bridgeford Group Holdings Pty Ltd (Bridgeford Group) is an integrated Zero Emissions Company (ZECO) helping businesses decarbonise through our engineering centred design, control, and delivery. We believe every business can achieve Net Zero. We partner with clients on their entire emissions and efficiency journey, delivering and guaranteeing exceptional results. This is Actionable Net Zero.

### Our Approach

We deliver commercially viable, sustainable solutions through real-world, on-site analysis. Combining world class engineering and the brightest minds, we solve complex challenges and provide actionable, easy to understand solutions. Our goal is to make Net Zero both achievable and practical for every business. We partner with our clients throughout their entire decarbonisation journey, from strategy and prefeasibility to design, delivery, and performance verification.

In April 2024 we merged with 3E Net Zero Group (formally Ecosave Australia & New Zealand) to accelerate our entry into the Energy Performance Contracting market by leveraging their 22-year history and scores of successful EPCs delivered across Australia.

## Company Details

<b>Company Name</b>	Bridgeford Group Holdings Pty Ltd
<b>ABN</b>	53 675 440 838
<b>Primary Address in Victorian Government</b>	14 Commercial Drive Lynbrook VIC 3975
<b>Telephone</b>	03 9709 8560
<b>Website</b>	<a href="https://bridgefordgroup.com.au/">https://bridgefordgroup.com.au/</a>

## Key Contact 1

<b>Name</b>	Nick Tassigiannakis
<b>Position</b>	Managing Director
<b>Phone</b>	03 9709 8560
<b>Mobile</b>	0447 249 459
<b>E-mail</b>	<a href="mailto:nick.tassi@bridgefordgroup.com.au">nick.tassi@bridgefordgroup.com.au</a>

## Key Contact 2

<b>Name</b>	Andrew Ostoya
<b>Position</b>	Head of Sales and Customer Delivery
<b>Phone</b>	03 9709 8560
<b>Mobile</b>	04 3246 2540
<b>E-mail</b>	<a href="mailto:andrew.ostoja@bridgefordgroup.com.au">andrew.ostoja@bridgefordgroup.com.au</a>

## Key Contact 3

<b>Name</b>	Jordan Lim
<b>Position</b>	Engineering Lead - Project Development
<b>Phone</b>	03 9709 8560
<b>Mobile</b>	0452 538 005
<b>E-mail</b>	<a href="mailto:jordan.lim@bridgefordgroup.com.au">jordan.lim@bridgefordgroup.com.au</a>

## Financial Details

<b>Minimum Contract Size</b>	\$500,000
<b>Maximum Contract Size</b>	\$20,000,000
<b>Public Liability Insurance</b>	\$20,000,000
<b>Professional Indemnity Insurance</b>	\$20,000,000

## Accreditations

Code	Registration, Certification, Membership
PRE	Registered Professional Engineer, Electrical and Mechanical
PE	Registered Professional Engineer, Electrical and Mechanical (replaces the below Registered Building Practitioner Licences)
PDP	Principal Design Practitioner Registration
DEP	Design Practitioner Registration
RPB (EM)	Registered Building Practitioner - Mechanical
RPB (EE)	Registered Building Practitioner - Electrical
FIEAust	Fellow
CPEng	Chartered Professional Engineer (Leadership & Management, Mechanical, Electrical, Building Services)
NER	National Engineering Register (Leadership & Management, Mechanical, Electrical, Building Services)
APEC Eng	APEC Engineer
IntPE (Aus)	International Professional Engineer, Australia
CEM	Certified Energy Manager
CEES	Certified Energy Efficiency Specialist
CMVP	Certified Measurement and Verification Professional
DCP	Data Centre Practitioner
Prince2	Prince2 Practitioner
OHS Cert III	Occupational Health and Safety Certificate III
IT Cert III	Information Technology (Software App.) Certificate III
RPEng	Registered Professional Engineer
RPEQ	Registered Professional Engineer (QLD)
M.AIRAH	Member
APHA	Member and Treasurer
M.CIBSE	Member
GSAP	Greenstar Accredited Professional
SAA	Solar Accreditation Australia

## Core Competencies

### Building Services Engineering

Mechanical & HVAC design  
Electrical design (LV, HV, Lighting)  
Issues Investigation  
Hydraulic design

Compliant design and Peer Review

### Energy and Renewables

Solar & battery feasibility and design  
Energy transition and electrification  
Renewable and hybrid energy studies  
Off-grid and emerging energy systems  
Net Zero and carbon negative strategy

### Energy Efficiency and Asset Strategy

Energy Efficiency auditing and optimisation  
Asset auditing and strategy  
Measurement and Verification  
Asset master-planning  
Maintenance Strategy

### Smart Buildings

Monitoring & Analytics  
Energy and emissions insights  
BMS Optimisation

IoT Strategies

Continuous Commissioning  
Systems analysis

### Total Power Solutions

Electrical design (LV, HV, Lighting)  
Harmonic analysis and filtering  
Power Factor Correction

### Project Implementation

Client Advocate and Engineer  
Specifications and tendering  
Construction Supervision  
Project Management  
Commissioning Supervision / Handover  
Monitoring and Verification (M&V)

## Service Limitations

Bridgeford Group has a team of over forty people and a range of approved partners and subcontractors. Part of our due diligence when bidding for work is a go/no-go process that includes a risk analysis. If the work is beyond either ours or our partners' ability, we will not bid.

## Current EPC Experience – Delivered by Bridgeford Group

<b>Project Name</b>	Mt Isa City Council EPC	
<b>Customer</b>	Mt Isa City Council	<b>Description / Solutions</b>
<b>Project Cost</b>	\$3.3m	<p>Bridgeford Group has completed the implementation of 3E Group designed comprehensive energy upgrades to 12 sites including</p> <p>I. 10 DHW Replacements, 2 x Heat Pump replacements, 9 x upgrade or enhancement to split ducted / packaged air conditioning units, 10 x HVAC Air &amp; Water system recommissioning, VSD</p> <p>II. Lighting: Site wide light upgrades across all buildings</p> <p>III. Solar: Over 580 kW &amp; 27 kWh BESS</p> <p>IV. BMS: Brand new / upgraded front end for 3x nominated sites</p>
<b>Annual Savings</b>	Est. \$363k	
<b>Payback Period (yrs)</b>	9	
<b>Date Completed</b>	Ongoing	
<b>Gus Cahyana</b>	<p><b>Title:</b> Environment Health Officer</p> <p><b>Organisation:</b> Mt Isa City Council</p> <p><b>Relationship:</b> Project Manager (Client)</p> <p><b>Phone:</b> 07 4747 3202</p> <p><b>E-mail:</b> gus.cahyana@mountisa.qld.gov.au</p>	

<b>Project Name</b>	NBMLHD EPC	
<b>Customer</b>	Nepean Blue Mountains Local Health District	<b>Description / Solutions</b>
<b>Project Cost</b>	\$8.1m	<p>Bridgeford Group is overseeing the completion of this extensive multiyear program. The team has seamlessly transitioned from 3E Group to finalise implementation and commissioning of the following items across 5 hospitals and multiple health care centres and clinics:</p> <p>HVAC: multiple boiler replacements, chiller replacement, upgrades to 60</p> <p>I. Lighting: Site wide light upgrades across all hospitals (16,850 fittings)</p> <p>II. Geothermal heat pumps, supply and return air fan upgrades, VSDs</p> <p>III. Utility: 231 electricity and 20 gas sub meters installed</p> <p>IV. power factor correction</p> <p>V. Monitoring &amp; Analytics</p> <p>Bridgeford Group will provide Measurement and Verification for the entire EPC including solar PV over 1000kW and lighting upgrades of over 16,850 fittings designed and implemented by the team under 3E Group/ Ecosave Australia and New Zealand.</p>
<b>Annual Savings</b>	\$1m	
<b>Payback Period (yrs)</b>	8.1	
<b>Date Completed</b>	Ongoing – lighting and solar completed in 2024	
<b>Kevin Madeiski</b>	<p><b>Title:</b> Capital Works Manager</p> <p><b>Organisation:</b> Nepean Blue Mountains Local Health District</p> <p><b>Relationship:</b> Key Client Contact</p> <p><b>Phone:</b> 0427 527 120</p> <p><b>E-mail:</b> kevin.madeiski@health.nsw.gov.au</p>	