

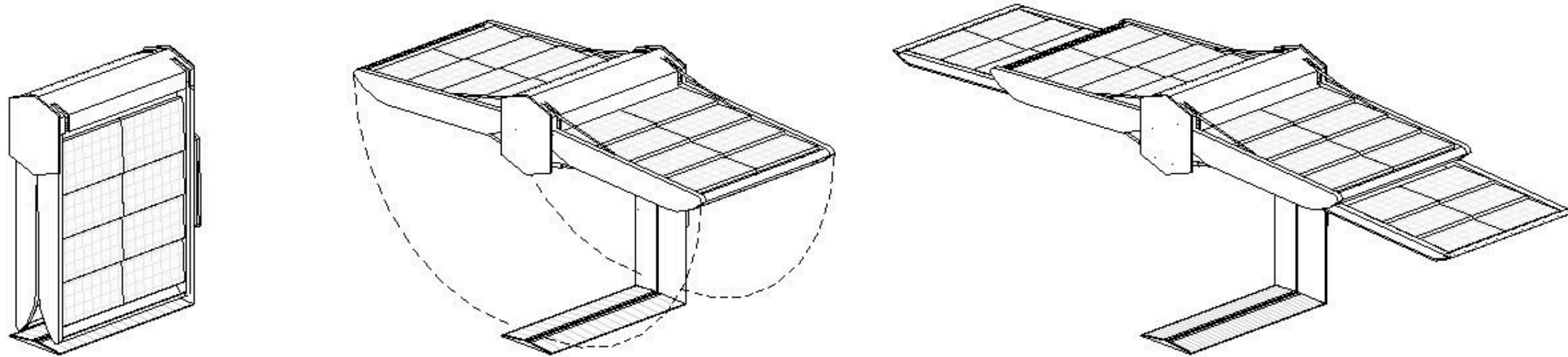
The EVgle™



INTERNATIONAL PATENT LODGED 2024

/ˈevee-gle/ : noun : a combination of the acronym EV and the word 'eagle'

Introducing the EVgle™



THE WORLD'S FIRST FOLDABLE ELECTRIC VEHICLE CHARGING STATION

AUTONOMOUS

RAPIDLY DEPLOYED

UPGRADEABLE

The rise of Electric Vehicles

AUSTRALIA MAP INFOGRAPHIC

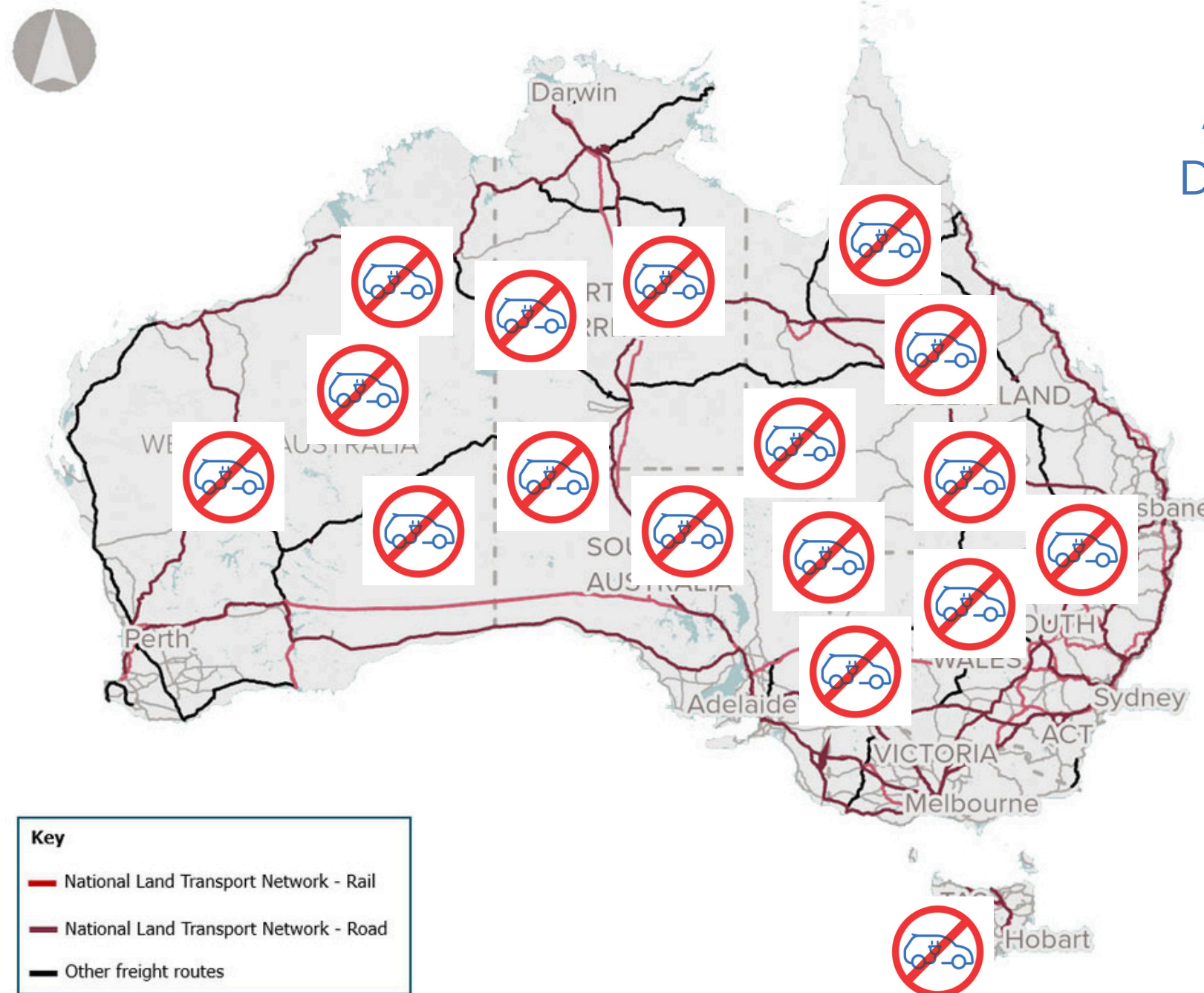


AUSTRALIA BOUGHT MORE THAN **87000** ELECTRIC CARS IN 2023
YET WE ONLY HAVE **3000** PUBLIC CHARGING LOCATIONS IN 2024

Simply not enough supply

Autonomous Minigrid solution for EV charging equality

The untapped market of off-grid charging stations



Australia has over **500,000 km** of **unsealed road**. Distribution of electricity using transmission lines is a huge task and extremely expensive.

The most logical and cost effective solution is to scatter Autonomous Minigrid Stations

To ideally provide EV charging stations per 20km of these unsealed road, **25,000** powered locations are needed in Australia.

This is simply over \$4Billion industry left untouched

Suitable for remote installation in Mining industry

A race to towards net zero



Decarbonization of underground and above ground haulage vehicles has driven Mining industry to use EV only vehicle.

The Evgle will **significantly reduce** Mining Industry's dependance on diesel generators

This industry is estimated to grow to USD\$23Billion in 2044

Suitable for remote communities

Providing power and electricity to remote villages

Decarbonization is a global, not just an urban movement.
Non-powered villages are scattered all around the globe.

The EVgletm will **significantly reduce costly infrastructure / transmission line upgrades** to reach remote villages and **reducing reliance of diesel** for generators



EVgletm as EV charging solution

Off-grid charging stations

The EVgletm is a standalone EV charging solution which ticks these boxes

- upgradeable
- microgridable / minigridable
- totally autonomous / off grid
- can also be combined with wind turbine
- equipped with battery
- foldable and transportable
- can be rapidly deployed
- can be installed on almost any ground conditions



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EVgletm In Urban and Commercial environment

The EVgletm off grid capability opens up a lot of possibilities
FOR HOSPITALS & SHOPPING CENTRES

Autonomous system = no disruption to existing grid

In NSW/QLD, there are **over 250 rural hospitals** that need upgrading to incorporate EV charging facilities

EVgletm for Councils & NGO

Proposal for PCYC Beaudesert QLD shown below with the use of EVgletm as Bus Shelter and Carpark Canopies



FOR COUNCIL / PUBLIC FACILITIES CARPARK

The EVgletm unique torso and wings is designed to fit into
Australian standard parking space regulations
No sacrifice of existing parking space

EVgletm Off-grid charging solution

The EVgletm is **not just a charger,**



EVgletm Off-grid charging solution

The EVgletm is **not just a charger**,

it's also :

an emergency help bay

a light beacon

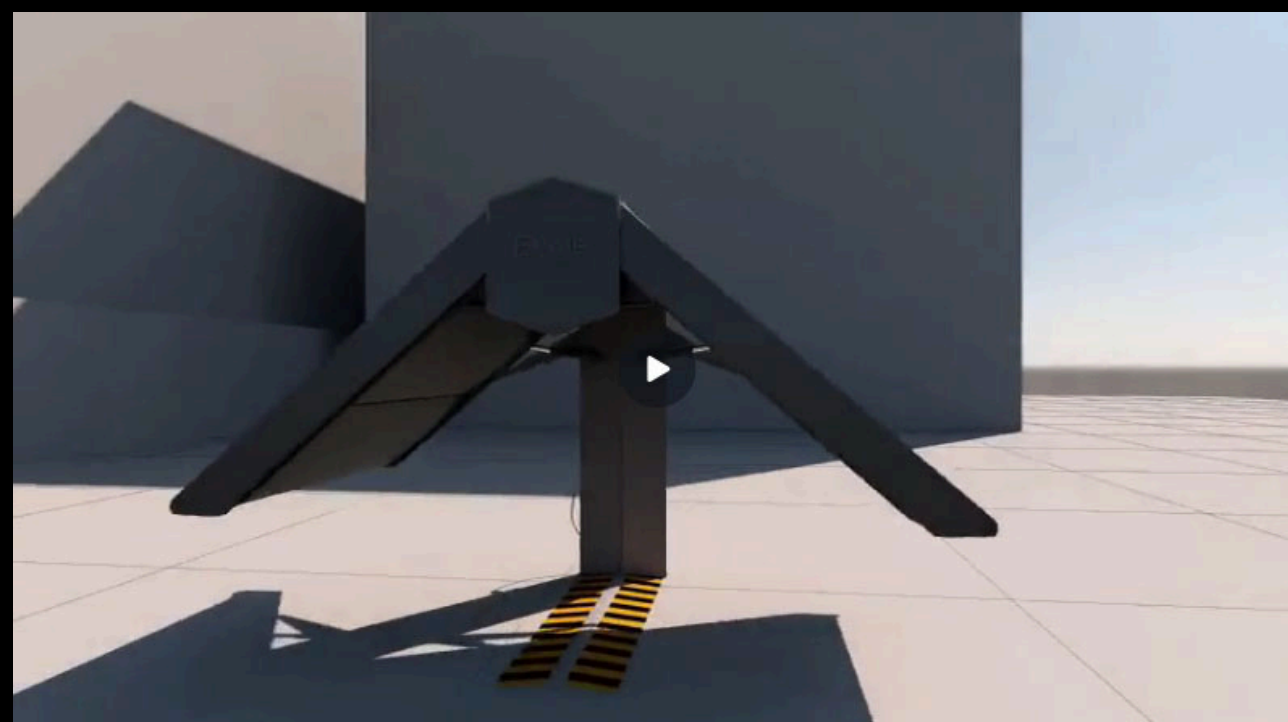
a surveillance station

catalyst for a small village development



EVgletm unfolded

Click link to show animation of transport, deployment and installation of EVgletm



EVgletm EV charger with 'the look'

The EVgletm is designed to look stunning
whether its closed, opened, or expanded

It's designed to be suitable in all types of landscape



EVgletm specifications

DOUBLE AWNING EVGLE™ SPECIFICATIONS :

OPTION 1

585 KW PANELS X 2 X 20 PANEL ~ 23.5 KW SOLAR PANEL

OPTION 2

430W PANELS X 2 X 20 PANELS ~ 14 KW SOLAR PANEL

PATENTED SYSTEM WITH UPGRADEABLE EVBLADES

40KWH BATTERY INCLUDED. UPGRADEABLE TO 80KWH

7KW EVCRUISE CHARGER, POWERED BY NOODOE

CHARGER NETWORK MONITORED BY EVCRUISE NOODOE APP

BATTERY / POWER SYSTEM MONITORING

EMERGENCY PHONE / SECURITY SYSTEM AVAILABLE

OPTIONAL WIND TURBINE

LEVEL 1 / LEVEL 2 CHARGING

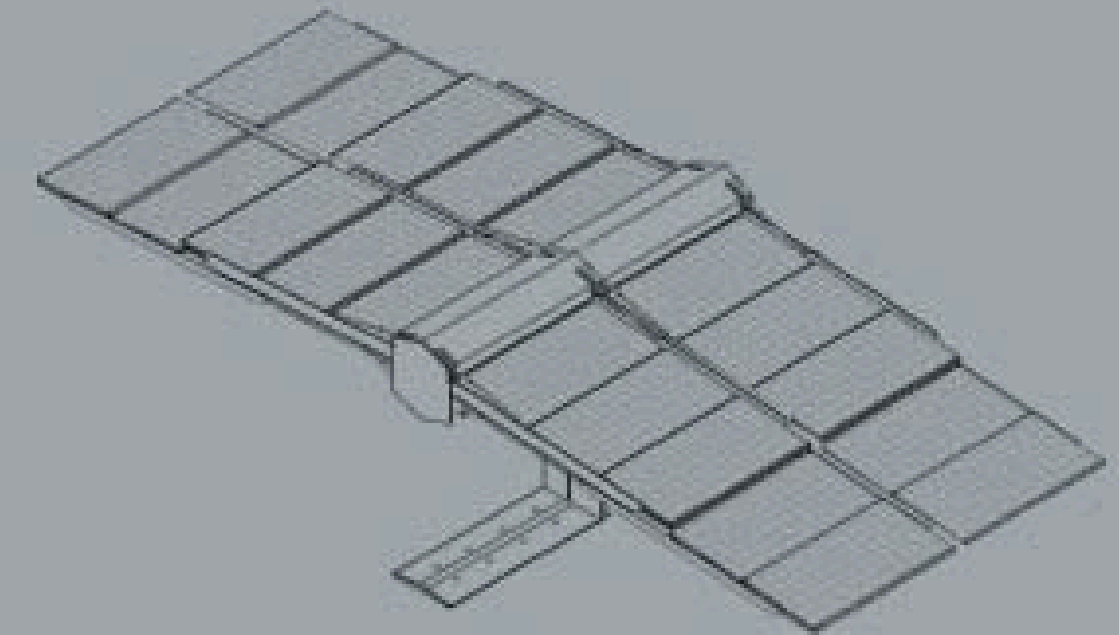
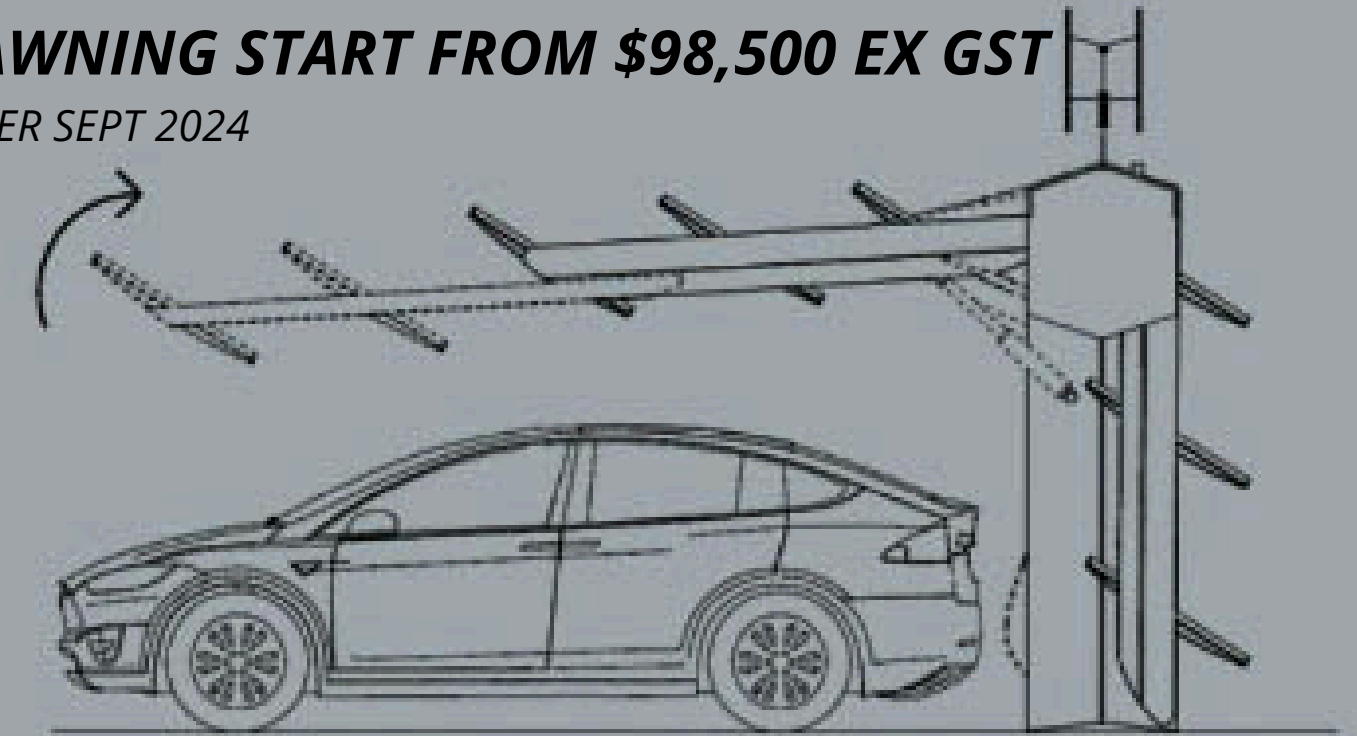
WITH TRIAL UNDERWAY TO MINIGRID INTO 30KW LEVEL 3

PRICING

DOUBLE AWNING START FROM \$137,500 EX GST

SINGLE AWNING START FROM \$98,500 EX GST

PRICING AS PER SEPT 2024



EVgletm Timeline



MAY 2023 AUSTRALIAN PATENT LODGED
OCTOBER 2023 FIRST PROTOTYPE FOR EXHIBITION CONSTRUCTED
APRIL 2024 ADVANCE QUEENSLAND INDUSTRY GROWTH PROGRAM RECIPIENT
MARCH 2024 RECIPIENT ADVANCE QUEENSLAND IGNITE SPARK FUNDING
JULY 2024 INTERNATIONAL PATENT LODGED IN 156 COUNTRIES
NOVEMBER 2024 TARGET TO PRODUCE A FULLY WORKING VERSION EVGLE
EARLY 2024 SCALABLE MANUFACTURING TO START

EVgletm **POWER UP ANYTHING, ANYWHERE !**

Imagine going to a trip to an eco-cabin in the wilderness.

Driving an Electric Vehicle, will you get to destination ? Will there be an EV charger on destination?

With the EVgletm on site, driving your EV to your favourite remote getaway is never a worry.

Just don't forget to bring that fishing rod!

Australia is the 6th largest country in the world with 7.6 million sq km, but due to its population concentration on the shoreline, it lacks a power grid that covers all the states



EVgletm INSTANT POWER FOR DISASTER ZONE

Natural disaster always followed by loss of power.

Hand in hand with emergency crew, EVgletm can be installed in almost any situation.

With battery and all sensitive equipment located at the top canopy, EVgletm can provide instant backup power with safe clearance of raising water / debris up to 2.2m high



DON'T JUST GO GREEN



EVgletm



UTILIZE OUR ILLUMINATED AWNING AS ADVERTISING SPACE



EVgletm



WE MAKE RENEWABLE ENERGY LOOKING GOOD



Join Resilience Design & Build to the future

Walk with us and share our journey to the future.
We believe our foldable systems are best solution to housing and power crisis
Please contact our representatives for further information and business plans

www.rdab.com.au

Awards & Grants

Australian Government Industry Growth Program Recipient

Advance Queensland Ignite Spark Grant Recipient

Winner of APAC Australian Enterprise Awards 2024

Finalist Australian Women's Small Business CHAMPION Awards 2024

Finalist Australian Financial Review 2024 – Most Innovative Companies Award

Recipient of CSIRO 2024 - Innovate to Grow Program

Winner Corporate LiveWire Innovation & Excellence Awards 2024



Advance Queensland Ignite Spark
Program – Round 1 recipients



Most Innovative Off-Grid All Terrain Housing Solutions 2024

