

### LGI Quarterly Update

Spring 2025

- Warwick Carbon Abatement Site Goes Live
- Eastern Creek Open Day
- **LGAQ** 2025
- LGI Team Celebrate **EOFY**
- Supporting Sisters of the Saddle
- Staff Spotlight Jackson Jones

#### **Environmental Impact to Date**

As of September 2025, our annual carbon abatement is equivalent to:

Seedlings
Planted
(for 10 years)



Cars off the Road (for 1 year)



153 million

330,000

# Landfill Biogas Capture, Flaring and Carbon Abatement Live in Warwick



This quarter saw the commissioning of our latest customised landfill biogas management system, including an LGI250 biogas flare at the Warwick Waste Management Facility in Queensland.

The flare was commissioned in July and the entire landfill gas (LFG) collection system completed in September. The system captures gas from the landfill and combusts the methane to deliver immediate, measurable and permanent carbon abatement. This creates Australian Carbon Credit Units (ACCUs) which we share with Council.

This bespoke biogas management system improves local air quality, reduces greenhouse gas emissions and contributes to the local economy - at minimal to no cost to Council.

A big thanks to the Southern Downs Regional Council and our LGI team for making this project possible!

#### Renewable Energy on Display at Eastern Creek



Representatives from councils and organisations all over NSW joined us at the recent Open Day to see what's possible with landfill biogas fuelled renewable energy.

LGI's 4MW renewable energy generator supplies power behind the meter to BINGO Industries on site and to their other NSW facilities. The project generates enough electricity to power the the equivalent of 7,000 homes.

The turnout for this open day was fantastic. Thanks to all who attended!





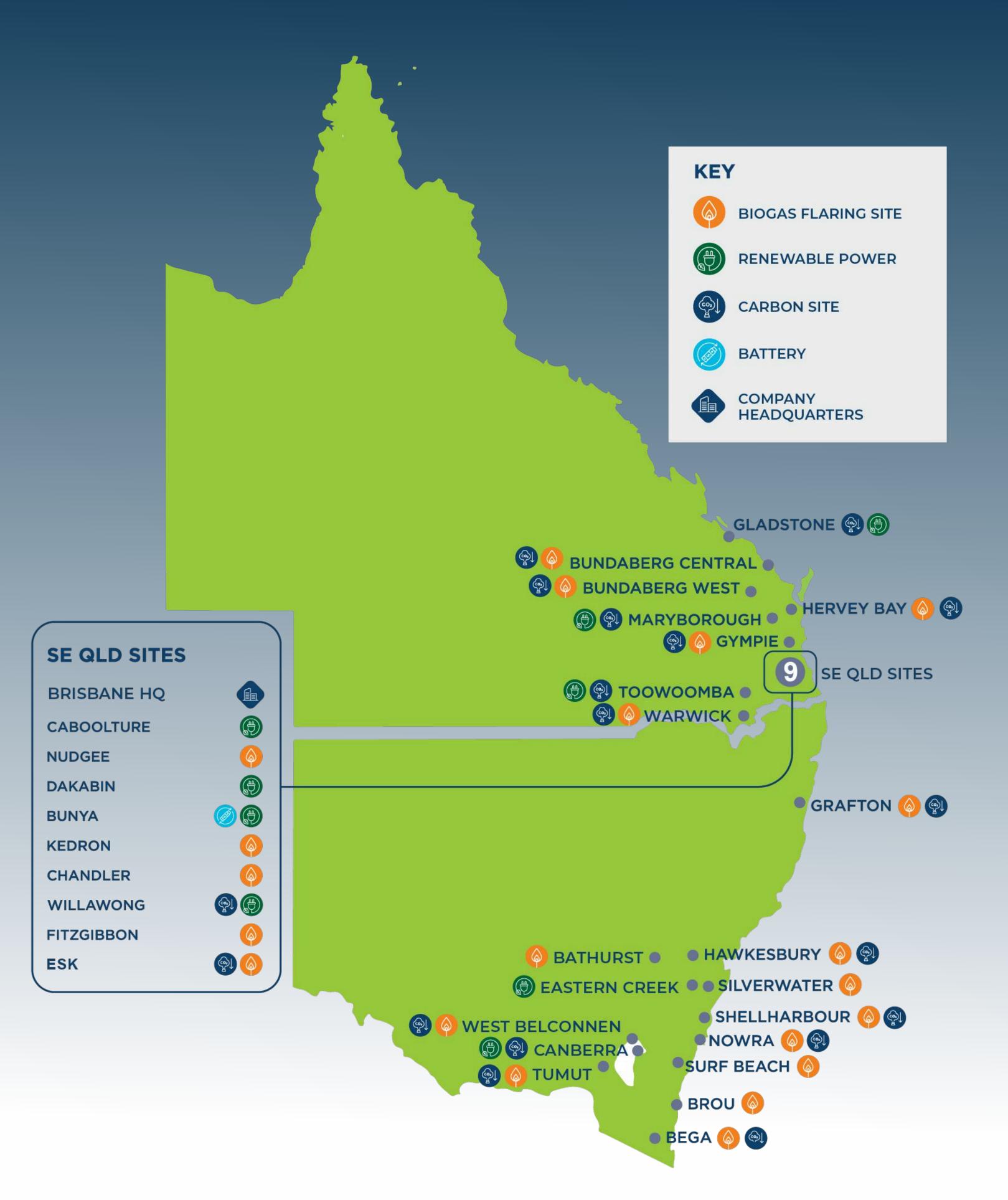
## LGAQ Annual Conference 2025



LGI attended LGAQ 2025 to discuss how our leading edge technologies developed in-house here in Brisbane and deployed across Queensland can help landfills reach their full potential.

It was great catching up with the Councilors and council staff about our cutting edge renewable power generation and carbon abatement projects, which have won 3 state awards and 3 national awards from the Institute of Public Works Engineers for innovation and environmental sustainability.

### Current Projects Map



## Celebrating the EOFY in Style



The LGI team came together to celebrate the end of another financial year at LGI HQ in July.

Off the back of a landmark year for LGI, we gathered our team to say thank you and share our results, which highlight a year of record growth and pivotal new projects:

- New performance records across the board.
- ◆ A 43% increase in renewable energy generating capacity.
- ◆ A landmark 12MW / 24MWh battery project secured in NSW.
- ◆ A 25-year contract extension for our Shoalhaven site.

We look forward to celebrating even more exciting growth developments at the end of FY26!

## Supporting Sisters of the Saddle



We were incredibly proud to support Sisters of the Saddle (SOTS) as a corporate partner. SOTS is a group of 40 women who trained and fundraised for 10 weeks, culminating in a 360km ride across three days last weekend to raise money for local charities.

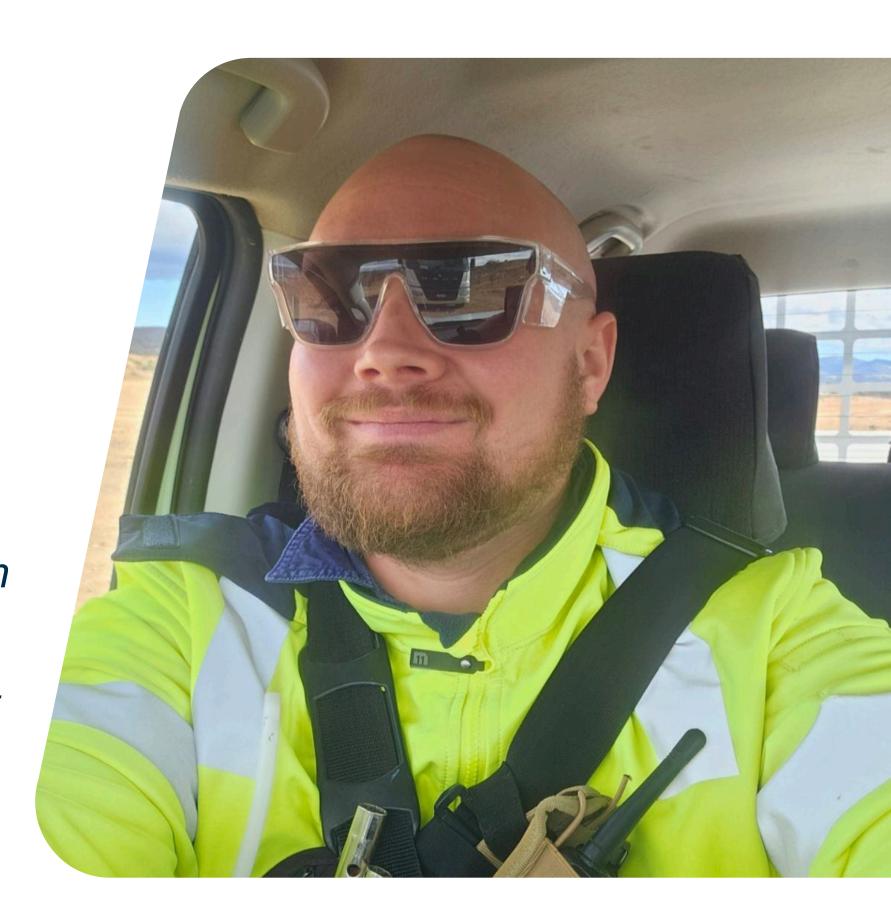
One of the riders was our very own BDM, Katrina Nelson, whose dedication to community engagement and challenging herself is inspiring to us all.

They've raised \$347k of their \$360k target already! There is still time to help them reach this goal by donating today.



## Tuning for a Sustainable Future with Jackson Jones

For this Staff Spotlight, we check in with one of our extremely talented technicians about his time so far at LGI.



I'm Jackson Jones, a Field Tuner here at LGI, and essentially, I balance the gas extraction on our sites to ensure maximum flow and acceptable balanced gas levels before it is conditioned and burned. I use a gas analyser to test the gas coming out of each well and manifold, adjusting it to meet the engine's needs while maintaining the health of the field.

No two days or sites are the same, which is why I love the constant challenge and problem-solving my role offers.

I was inspired to join LGI after seeking a dynamic role in the environmental sector that offered longevity and a chance to make a positive impact on sustainability. This job checked all those boxes.

I'm particularly proud to have been part of the Warwick Flare install, it was a great learning experience and a point of pride to do the initial field tune. While the stigma around landfills is sometimes a challenge when talking about the environment, I'm constantly reminded that our work, extracting methane created by microorganisms and turning it into electricity, has a profound, even global, impact.

My daily mantra comes from the best career advice I ever received: "If you do it right the first time, you won't have to do it again." That pride in my work drives me every day.



Katrina Nelson

Business Development Manager

M: 0401 050 986



Mick Fullelove

Business Development

M: 0407 693 148



www.lgi.com.au