#### **FY22 Annual General Meeting**

2022 General Meeting Wednesday 16 November 2022

Saving the planet One Landfill, One Megawatt, One Solar Panel, One Battery, at a time.



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#### **Managing Director's Address**

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FY22 AGM MD Presentation

# Strong operating performance, setting LGI up for growth

Increased and optimised biogas flows, driving record financial performance

LOST TIME INJURY	REVENUE	EBITDA	NPAT
<b>1</b> LTI	<b>\$25.5</b> m	<b>\$11.8</b> m	<b>\$4.8</b> m
in 57,600 hours worked	个 70%	<b>个</b> 81%	<b>个</b> 173%

# Strong operating performance, setting LGI up for growth

Increased and optimised biogas flows, driving record financial performance

<b>BIOGAS EXTRACTION</b>	NEW VERTICAL WELLS	RENEWABLE ENERGY GENERATION	ACCUs ACQUIRED / CREATED
<b>100m</b> M <sup>3</sup>	<b>150</b> +	87,516 <sub>MWh</sub>	402,225
个 15%	across our major sites	个 8.2%	个 23%

### Hawkesbury – New 12-year agreement

- Partnership with Hawkesbury City Council since 2015 has reduced CO2e emissions by 94,070 tonnes
- New 12-year agreement to operate and expand biogas collection system
- Project registered with Clean Energy Regulator to produce ACCUs for a further 12 years as an upgrade project





### **Bunya – Our first battery** storage installation

- Purchased Tesla Megapack for our first battery storage installation, at Bunya
- Deploying hybrid battery systems increases our ability to dispatch power at peak periods to optimise the price we receive
- Adding battery storage and optimising our hybrid peaking power stations achieves a significantly higher average price per unit of gas than continuous 24/7 energy export
- Progressing our proprietary Dynamic Asset Control System which automates the process of generating power at the optimal point in the demand cycle





### **Mugga Lane – AEMO** registration

- In 2020, LGI completed 4.2MW biogas to energy plant. Gas field works and innovative plant design have doubled biogas recovery and energy production
- >15-year contract with two five-year options, for carbon abatement and renewable power generation
- June 2022 LGI achieved AEMO registration as a non-scheduled registered generator, allowing LGI to settle weekly with AEMO in the wholesale market
- Registration shows that LGI systems and governance meet AEMO requirements and establishes a working relationship for future

generation registrations



## Toowoomba

Our eighth renewable power station



- Commissioning expected by end 2022
- Capturing biogas from Toowoomba Regional Council landfill, as a reliable, renewable fuel source to supply power directly to Council's major wastewater treatment facility
- >20-year contract which gives LGI beneficial use rights over the biogas we recover





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#### **Thank You**

# **Together we can engineer a, zero carbon future.**

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