

A large circular graphic containing a photograph of a wind turbine in the foreground and a solar farm in the distance, both set against a sunset sky. The circular frame is decorated with a pattern of blue and white diagonal lines.

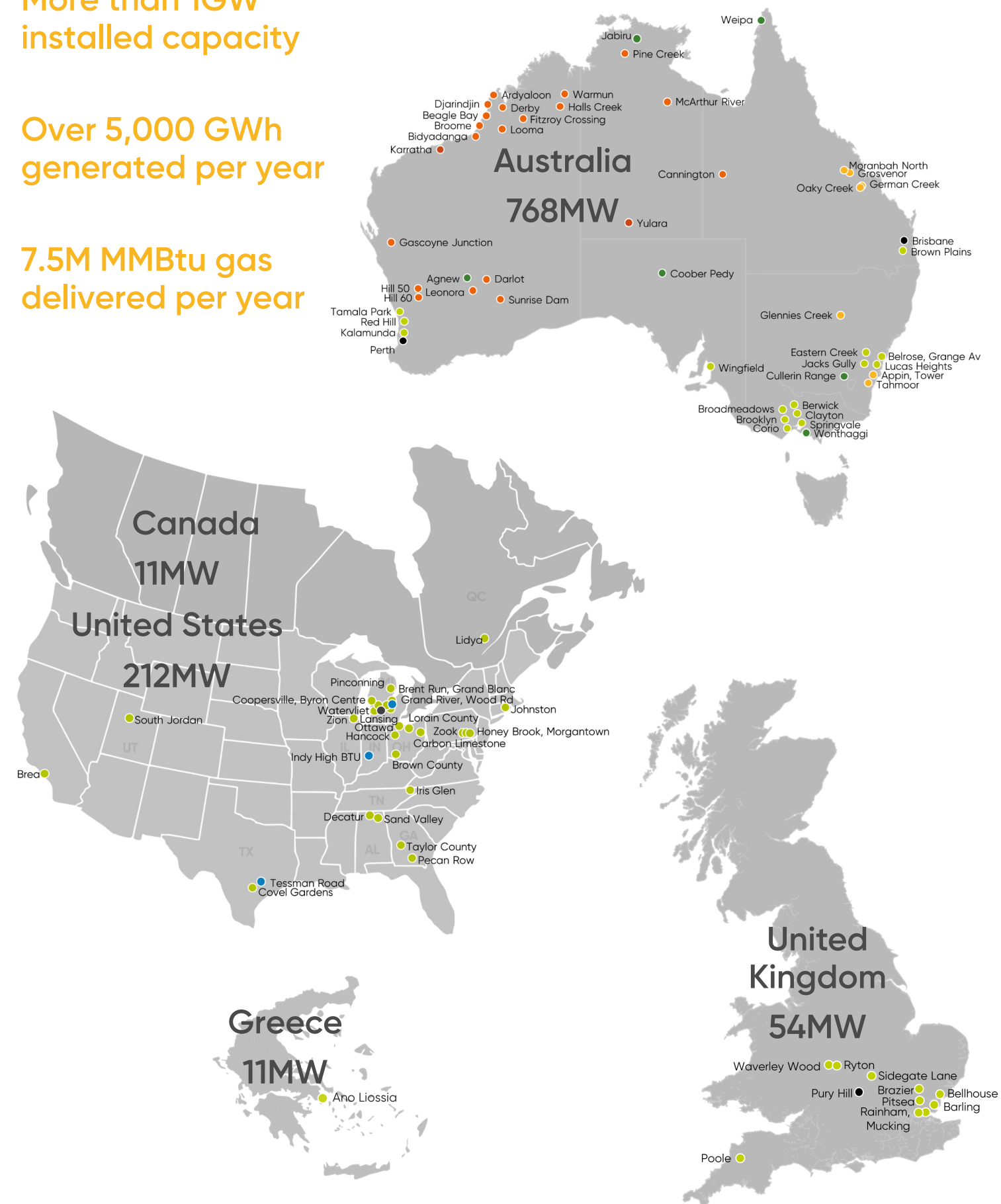
Welcome  
to a world of  
new energy

Company profile

More than 1GW  
installed capacity

Over 5,000 GWh  
generated per year

7.5M MMBtu gas  
delivered per year



- |                     |               |            |     |
|---------------------|---------------|------------|-----|
| Landfill gas        | Office        | Renewables | RNG |
| Waste coal mine gas | Remote energy | LNG/CNG    |     |



# We live in a world that is ever-changing and so is the way we use and produce energy

At EDL, we've been innovating for more than 30 years. That's led us to create an energy portfolio of unparalleled diversity.

Our team is committed to developing innovative solutions that truly deliver on our customers' expectations of reliable, cost-effective and environmentally sustainable energy. Our energy expertise expands across six key areas.



Landfill gas



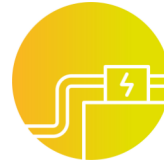
Renewables & hybrids



LNG/CNG



Remote energy



Waste coal mine gas



Renewable natural gas

## Global operations



**McArthur River Mine Power Station**  
77MW, Northern Territory, AU



**Lidya Landfill Gas Power Station**  
11MW, Quebec, CA



**Coober Pedy Hybrid Renewable Power Station**  
9MW, South Australia



**Pitsea Landfill Gas Power Station**  
16MW, Essex, UK



**Cullerin Range Wind Farm**  
30MW, New South Wales, AU



**Lucas Heights Landfill Gas Power Station**  
19MW, New South Wales, AU



**Wood Road RNG Facility**  
870,000 MMBtu/year,  
Michigan, USA



**Brea Landfill Gas Plant**  
32MW, California, USA



**Moranbah Waste Coal Mine Gas Power Station**  
64MW, Queensland, AU

# Agnew Hybrid Renewable Microgrid

EDL owns and operates the Agnew Hybrid Renewable Microgrid—Australia’s largest hybrid renewable energy microgrid and the first in the country to utilise wind generation on a large scale at a mine site. This innovative hybrid renewable energy system is delivered under a 10-year agreement with Gold Fields. The Australian Renewable Energy Agency (ARENA) provided the project with \$13.5 million in funding under ARENA’s Advancing Renewables Program.

The power station provides Gold Fields’ Agnew Gold Mine with 50-60% renewable energy over the long term, without compromising power quality or reliability.

## At a glance

<b>21MW</b> gas/diesel engine power plant	<b>18MW</b> wind generation	<b>4MW</b> solar generation
<b>13MW/4MWh</b> battery energy storage system		



# Indy High BTU RNG Plant

EDL is the operational partner of the Indy High BTU Renewable Natural Gas (RNG) Plant in Indiana, as part of a joint venture with Kinetrex Energy and South Side Landfill. Commissioned in 2020, Indy High BTU is the largest RNG plant in Indiana, USA. The plant converts landfill gas from the South Side Landfill into approximately 8 million gallons of pipeline-quality RNG each year.

Indy High BTU supplies Kinetrex Energy with RNG, which Kinetrex turns into liquefied natural gas (LNG) and sells to Midwest transportation fleets. The plant’s impact in reducing greenhouse gas emissions is equivalent to removing up to 19,000 passenger cars from the road each year.

## Project outcomes

<b>8,000,000gal per annum</b> RNG converted from landfill gas	<b>41,000t per annum</b> reduction in carbon dioxide emissions	<b>17,000t per annum</b> reduction in methane emissions
-------------------------------------------------------------------------	----------------------------------------------------------------------	---------------------------------------------------------------



# Johnston Landfill Gas Plant

EDL owns and operates the Johnston Landfill Gas Plant in Johnston, Rhode Island. The Johnston plant comprises four Solar Taurus 60 turbines, heat steam recovery generators and a steam turbine generator. An additional 6.4MW of Caterpillar reciprocating engines are available for utilizing excess landfill gas.

The plant is adjacent to the largest landfill site in Rhode Island, capturing methane produced from the decomposition of waste to turn it into renewable energy.

## At a glance

<b>33MW</b> installed capacity	<b>229.2GWh per annum</b> of electricity generated	<b>1,204,062t per annum</b> reduction in carbon dioxide emissions
-----------------------------------	-------------------------------------------------------	-------------------------------------------------------------------------





# As a leading global producer of sustainable distributed energy, we are dedicated to a world of new energy for our customers, stakeholders and communities

## Our values

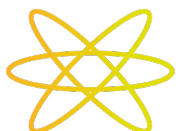
Wherever we are working in the world, EDL people live and breathe the following SPIRIT values. As we strive to achieve our vision, these values are paramount.



Safety, health  
& environment



Performance



Innovation &  
initiative



Respect &  
responsibility



Integrity



Teamwork

## Safety is EDL's number one priority

It is our fundamental belief that all our people have the right to go home safe and well to their families every day. Our aim is ZERO HARM.

We train and support our teams to put their safety and the safety of those around them first. Across EDL, we work closely with our customers, suppliers and stakeholders to achieve continuous improvement in our safety culture, processes and behaviours.

## Leaders in greenhouse gas abatement

EDL is playing a key role in the world's transition from traditional energy sources to decarbonised solutions.



662,930  
homes powered per annum



4.04 million  
tonnes CO<sub>2</sub>-e abated and  
avoided per annum



Equivalent of approx.  
1.2 million  
cars removed from  
the road per annum

\*Based on CY2021 performance

## Our customers are at the centre of everything we do

At EDL, we are committed to developing innovative, tailored solutions that deliver on our customers' expectations of reliable, cost-effective and environmentally sustainable energy.



GOLD FIELDS



A GLENORE COMPANY



**edlenergy.com**

## **Australia**

Waterfront Place  
Level 6, 1 Eagle Street  
Brisbane QLD 4000

+61 7 3541 3000

## **North America**

### **Lansing**

2501 Coolidge Road, Suite 100  
East Lansing MI 48823  
United States of America

PO Box 15217  
Lansing MI 48901

+1 (517) 208-0743

### **Johnston**

40 Shun Pike  
Johnston RI 02919  
United States of America

+1 (401) 943-8350

## **Europe**

2nd floor Rickyard Barn  
Pury Hill Business Park  
Near Alderton, Towcester  
Northamptonshire NN12 7LS  
United Kingdom

+44 1908 088 725



ISO 14001:2015-certified Environmental Management System  
across EDL's Australian operations



ISO 9001:2015-certified Quality Management System  
across EDL's Australian operations