



Welcome  
to a  
world of  
new energy

Company profile

# 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

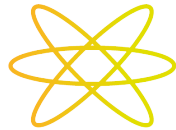
Wherever we are working in the world, EDL people live and breathe the following SPIRIT values. As we strive to achieve our vision, these values are paramount.



Safety, health  
& environment



Performance



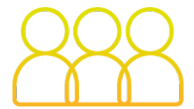
Innovation &  
initiative



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 behaviors.

## Leaders in greenhouse gas abatement

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



626,320

homes powered per annum



19.3 million

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



Equivalent of approx.  
5.6 million

cars removed from  
the road per annum

\*Based on CY2020 performance

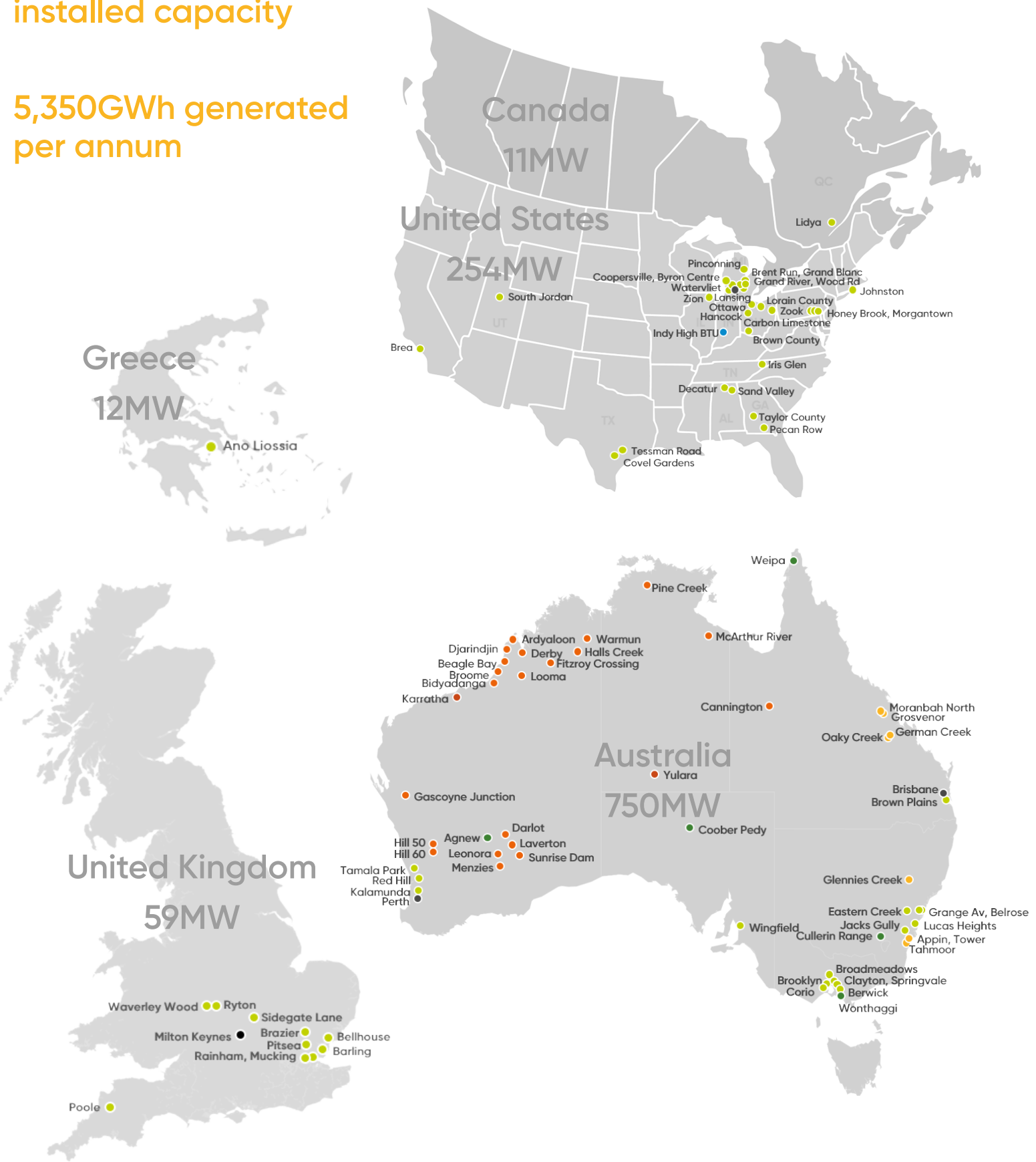
## Our customers are at the center of everything we do

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



More than 1GW  
installed capacity

5,350GWh generated  
per annum





# 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



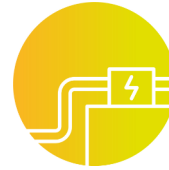
Renewables & hybrids



LNG/CNG



Remote energy



Waste coal mine gas



Renewable natural gas

## North American operations

EDL started our North American business more than 20 years ago and today we are ranked in the top 5 independent landfill gas to energy producers in the US.

We are harnessing the full potential of landfill gas to provide sustainable distributed energy solutions, and to help decarbonize electricity and transportation markets.

Our North American Central operations head office is in Lansing, Michigan and our North American Coastal operations head office is in Providence, Rhode Island.



**Carbon Limestone**

25MW  
Ohio, USA



**Morgan Town**

20MW  
Pennsylvania, USA



**Lidya**

11MW  
Quebec, Canada



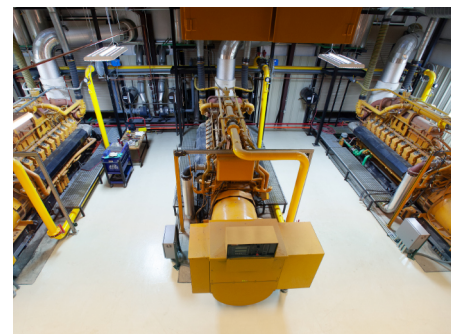
**Tessman**

9MW  
Texas, USA



**Brea**

32MW  
California, USA



**Wood Road**

8MW  
Michigan, USA

# 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.

## At a glance

<b>8,000,000gal per annum</b> landfill gas converted into RNG	<b>41,000t per annum</b> reduction in carbon dioxide emissions	<b>17,000t per annum</b> reduction in methane emissions
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# 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
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# Lorain County

Lorain County is one of EDL’s largest landfill gas power stations in North America. The station is connected to the local municipal utility distribution system and the regional PJM Interconnection, providing energy to homes and businesses across northern Ohio including the Lorain County landfill.

The station includes ten 1.6MW and eight 1.365MW reciprocating gensets. In 2012, the project was upgraded from 11MW to 27MW and is forecast to produce renewable energy beyond 2070.

## At a glance

<b>27MW</b> installed capacity	<b>161.9GWh per annum</b> of electricity generated	<b>660,000t per annum</b> reduction in carbon dioxide emissions
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**edlenergy.com**

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