



Welcome to
a world of
new energy

Company profile

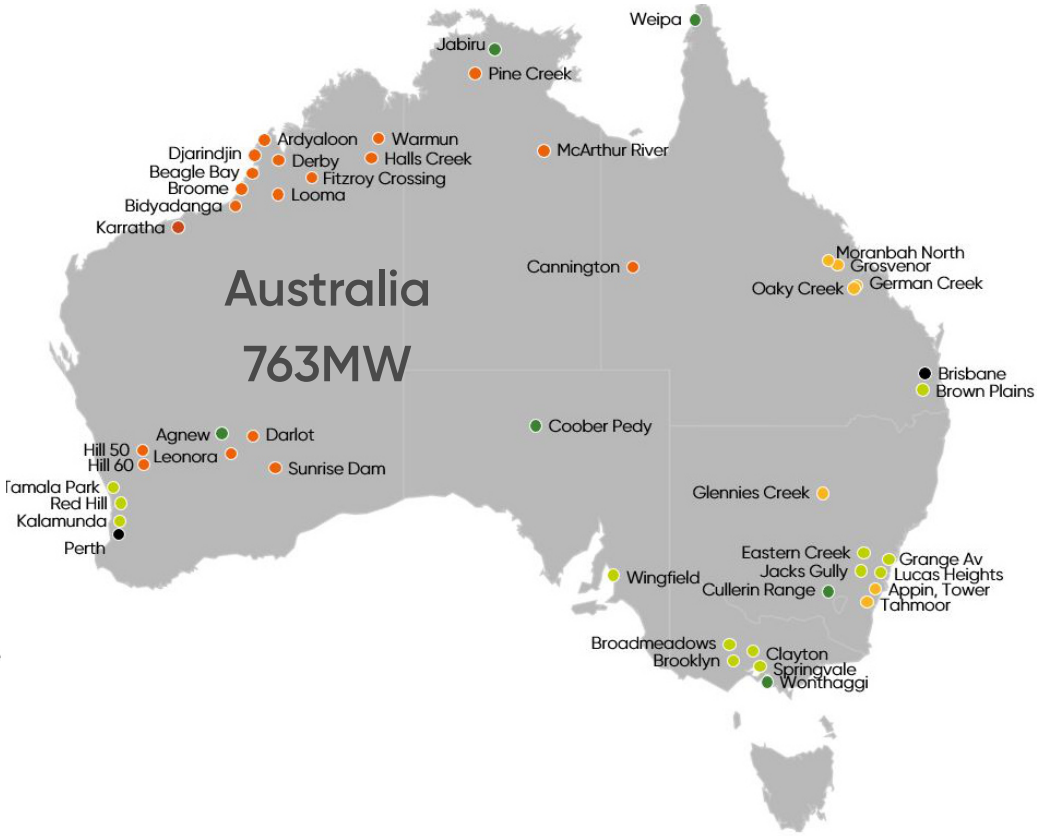
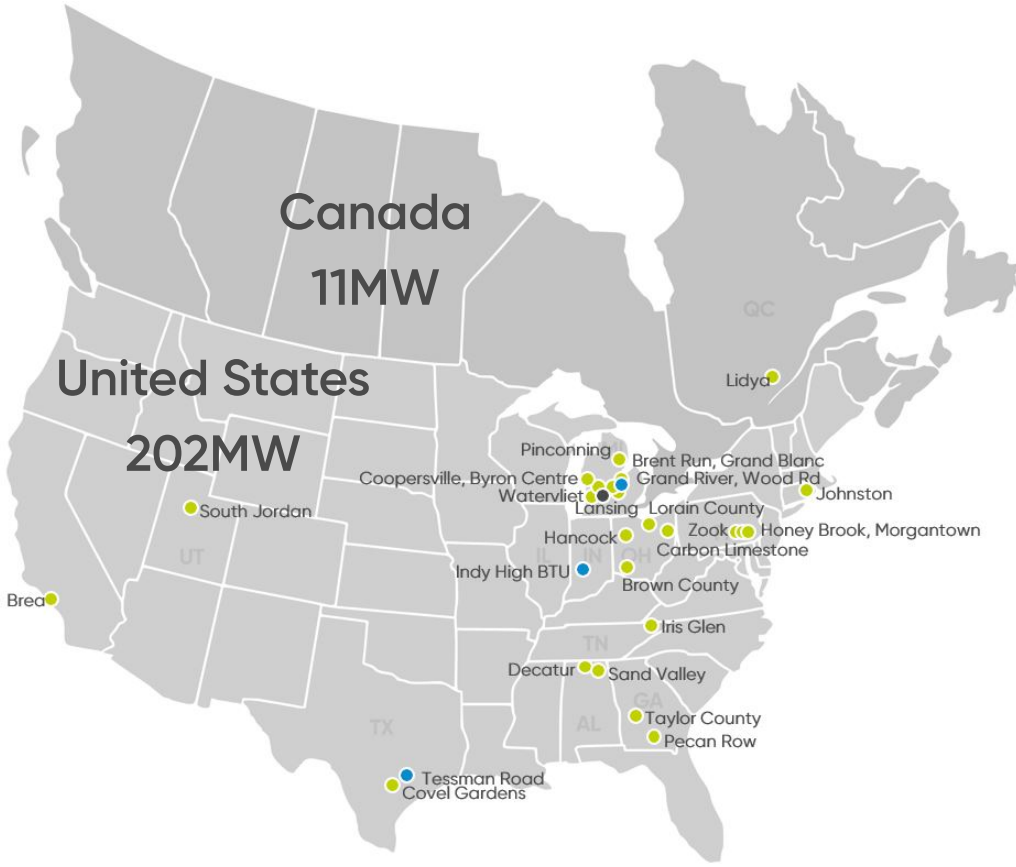
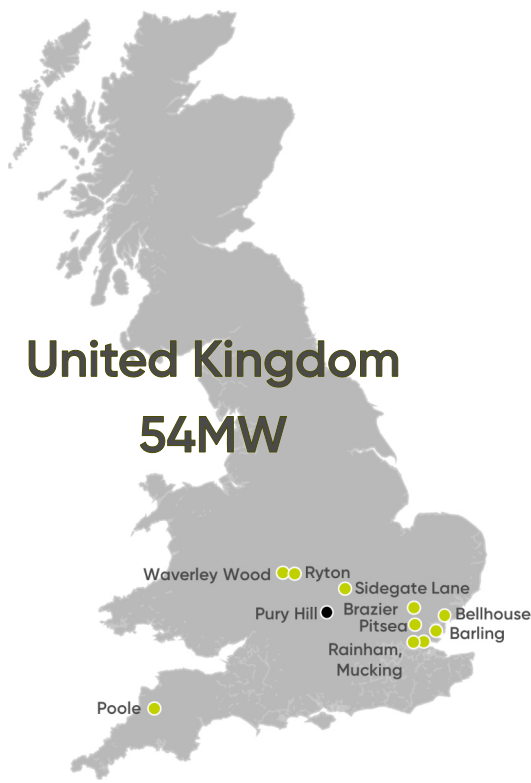
More than 1GW
installed capacity

Over 5000GWh
generated per
annum

Greece
12MW



United Kingdom
54MW



Landfill gas

Office

Renewables

RNG

Waste coal mine gas

Remote energy

LNG

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

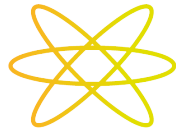
Wherever we are working in the world, EDL people live and breathe the following SPIRIT values. As we strive to achieve our vision, these values are paramount.



Safety, health
& environment



Performance



Innovation &
initiative



Respect &
responsibility



Integrity



Teamwork

Safety is EDL's number one priority

Safety is our number one priority. It is our fundamental belief that all of our people have the right to go home safe and well to their families every day.

Our aim is ZERO HARM. EDL's commitment to health and safety extends beyond the workplace and into the lives of our employees and their communities.

At work, the health and safety of our people is governed by our OHS Strategic Plan and we strive to continually improve policies and procedures with the aim of achieving a ZERO HARM work environment. We encourage our employees to adapt this approach to safety around their homes and leisure activities.

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.



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



Renewable natural gas



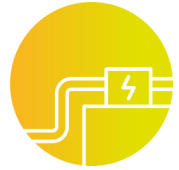
Renewables & hybrids



LNG



Remote energy



Waste coal mine 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 (LFG) to provide sustainable distributed energy solutions. While all projects were originally developed as LFG-to-electricity operations, some are now converting to renewable (RNG) natural gas facilities, as EDL continues its journey to help decarbonize electricity and transportation markets.



Tessman RNG Facility

~1.2 million mmBtu/year
Texas, USA



Brea LFG Power Plant

32MW
California, USA



Wood Road RNG Facility

~870,000 mmBtu/year
Michigan, USA



Carbon Limestone Power Plant

25MW
Ohio, USA



Morgantown LFG Power Station

1.6MW, ~910,000 mmBtu/year
Pennsylvania, USA



Lidya Energie Power Station

11MW
Quebec, Canada

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

8,000,000gal per annum landfill gas converted into RNG	41,000t per annum reduction in carbon dioxide emissions	17,000t per annum 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

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



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, including 1.8 million mmBTU/year of RNG production from 2024.

At a glance

27MW installed capacity	161.9GWh per annum of electricity generated	660,000t per annum reduction in carbon dioxide emissions
-----------------------------------	---	--



edlenergy.com

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

Australia

Waterfront Place
Level 6, 1 Eagle Street
Brisbane QLD 4000

+61 7 3541 3000

Europe

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

+44 1908 088 725

