### **Who Might Benefit?**

- Any business with an average load greater than 300kW even if your demand profile varies substantially, daily and seasonally
- Large landowners with new build or vacant facilities looking to enhance the value offering to attract new tenants
- We can quickly conduct an audit of the potential of the site and provide you feedback without obligation



# Registered address: Electricity North West (Construction & Maintenance) Limited, Borron Street, Portwood, Stockport, Cheshire SK1 2JD.



#### What is a PPA?

- A Power Purchase Agreement (PPA) is an agreement between a generator and consumer of energy to purchase the power generated from the asset for a contracted period of time. The energy produced is sold at a cheaper price then can be acquired from the grid resulting in savings for the customer
- We put in place a private wire Power
   Purchase Agreement (PPA) that allows the
   customer to avoid the substantial
   non-commodity costs on their electricity
   bills
- A long-term (5-15 year) PPA on a structured basis to meet the customers requirements
- We will assess the potential for export to the grid in periods of lower demand to further optimise the asset to provide additional savings to the customer and oversizing the project to create additional value via export to the grid

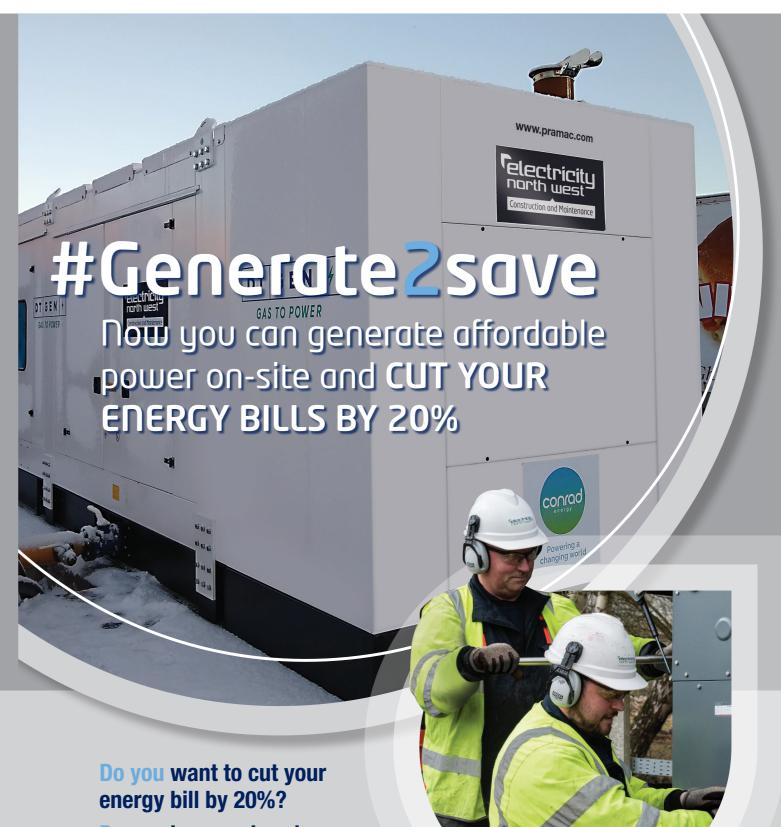
Call: 0845 0702520 to arrange your survey now or email us at: sales@enwcml.co.uk

## relectricity north west

Construction and Maintenance

energy

For more information about our products and services visit; www.enwcml.co.uk



Do you have an hourly baseload usage of over 300kW?

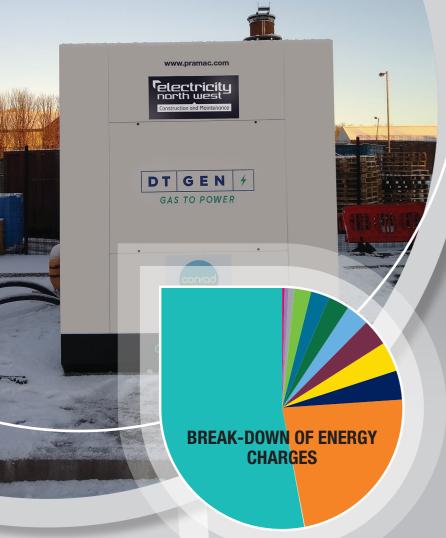
Do you spend more than £20K per month on energy?

...then you can #Generate2save





# #Generate2save YOU CAN GENERATE THE POWER YOU **NEED AND SAVE ON ENERGY COSTS**



### **How Savings Are Made Through a Power Purchase**

A BTM PPA (Power Purchase Agreement) allows the customer to avoid the non-commodity costs in their electricity bills, being able to fix energy costs as much as 5 years in advance is extremely valuable for business planning. Behind the Meter generation avoids the non-commodity costs which are levied on grid imported power and make up 40% of the tariff, the charges which can be offset are shown right.

surplus generation Everyone has a vested interest in supporting local

generation solutions, the more we can generate from technology solutions closer to the source of consumption the lower the network losses suffered, and more power becomes available to support our future demands.

ENWCML Energy can help

to REDUCE YOUR ENERGY

RESILIENCE, and even

generate income from

**COSTS, PROVIDE** 

Our Behind the Meter gas generators are designed to plug-and-play to your existing electrical infrastructure and provide you with direct power. Being able to use on-site generated power will reduce the **third party** costs that make up around 40% of your energy bills.

These avoidable costs are shown in the chart adjacent. You will benefit from energy savings as soon as you begin to use the power generated from the units.

#### Commodity Costs 52.5% Non-commodity Costs:

FiT 6.1% CfD Obligation 5.4% BSUoS Charge 3.2% Capacity Mechanism 2.9%

Renewables Obligation 23.2%

Transmission Charge Estimate 2.2% Distribution Losses 1.8% Transmission Losses 1.5%

> CCL 0.8% AAHEDC 0.3%

CfD Operational 0.1%

#### What is Behind the Meter Generation?

Behind the Meter simply describes when an asset is located or connected directly to a customer's site to deliver a direct electricity supply and reduce the need to import power.

Each scheme is unique, tailored to the site and customer needs so ENWCML Energy prides itself on providing a flexible product offering, the expertise and resources to design, build and maintain.

## relectricity north west Construction and Maintenance

WE WILL MANAGE ALL LIAIS

WE WILL PROVIDE MAINTENA

ENWCML Energy, in collaboration with Conrad Energy and DTGen, offer onsite energy generation solutions to help power your operations:

conrad

Conrad Energy is a full-service power utility with assets in front and behind the meter, covering gas generators, battery storage and

rooftop solar systems. The business has a proven, experienced team with strong financial backing which allows it to invest in the Behind the Meter projects ENWCML Energy develops for its customers.



DTGen is the leading power solutions specialist in the UK. It supplies, installs and maintains diesel and gas generators, providing customers with products and support throughout the lifecycle of their systems. Its range of gas products is extensive and includes equipment from partners such as Generac/Pramac, MAN and Cummins. This enables the team to select the best product for your application and provide the best O&M solutions for the

Together we are able to provide a full turnkey solution for your needs, helping you lower cost and increase resilience for your operations.

**EZERO CAPEX** we fund

of the capital cost of installing the asset on your site

#### Customer Benefits:

- A long-term Power Purchase Agreement (PPA) on a fixed or floating price basis as preferred
- Target savings of at least 20% on energy bills
- Greater energy independence and back-up resilience
- Removes most of the third-party charges levied on energy bills
- Support the transition to a localised renewable energy
- Complete design and installation service
- Operation and maintenance included for life of the asset
- Units can be installed with heat exchanger to utilise heat
- Reduce resilience on the grid and helps move to net zero
- Potential to generate income through demand side response and wholesale optimisation
- Platform for energy transition and other technologies such as EV charging or energy storage

#### All we need to assess your site:

- 6 months of electricity and gas bills
- Site address
- Electrical Half Hour Data (HHD)
- Gas HHD (if available)

Call: 0845 0702520 to arrange your survey now or email us at: sales@enwcml.co.uk