

OUR PRODUCTS

Temporary substation

The Aggreko temporary substation is the quick install, low-cost mobilization option for the Utility industry.





**We're committed
to the development
of products and
technologies
that help drive
efficiencies in your
process, costs, and
emissions.**

Leaner. Greener.

In today's world, Utility operators are being pushed to introduce more conscientious methods into their processes to help lower carbon footprints and build towards a healthier environment for everyone.

Where available, operations are being urged to move towards electrical utility power to help cut emissions and limit industry dependency on diesel and other carbon emitting fuel ran sources.

The new Aggreko temporary substation is the perfect solution – it's a portable system that takes available utility power, then steps it down or up with appropriate protection to help power your projects or auxiliary equipment on site, resulting in quicker operations and dramatically lower emissions and costs.

What is a temporary substation?

Temporary substations are autonomous systems that offer maximum mobility and flexibility. They can be prepared, transported and operational in a very short space of time, making temporary substations the ideal solutions for addressing a range of contingencies that projects may face.

Installed in hours.

The Aggreko temporary substation is a trailerized unit that is fully operational within just hours of 'roll in'.

Packages can be designed with transformer, power metering, and an auto transfer package that allows line power to be used as the primary power source, whilst maintaining the generation as a back-up if desired.

Fully scalable, it comes in a variety of configurations with one substation alone capable of producing the power of up to 4MVA* or larger diesel generators. This makes it perfect for repeat processes during maintenance.

A variety of configurations to suit your requirements



Temporary substation in a single trailer or several units (modular designs can allow the possibility of independent working of each unit).



Exact equipment specification of each vehicle/container/substation including one or more of the following key components: HV/MV switchgear, power transformer, protection and control panels, auxiliary AC&DC services, HV/MV cable and reels and system control equipment.



Assembly and testing at our factory, so that the temporary substation is ready to be energized as soon as it arrives at its operational location.

*Dependent on application

The ultimate turnkey solution

We provide turnkey solutions for temporary, reliable power to all our customers.

This allows you to focus on your business and production goals safe in the knowledge that your energy provision is in expert hands.

Our new substation takes this ideal further with a portable, trailerized system with variable power and redundancies built in.

It's the ultimate turnkey solution for your maintenance processes and schedules, ultimately reducing outage days, saving money, and focusing on safety.



Aggreko's temporary substations **benefits:**



Reduced costs



Reduced emissions



No CAPEX required



It eliminates **more than** diesel costs

Due to the mobility and flexibility of the substation, it is also an opex rather than a capex spend for your job, **keeping depreciating assets off your bottom line.**

With fluctuating diesel costs and rising pressure to reduce emissions, the need for the new Aggreko temporary substation has never been greater, but its ability to reduce costs from your bottom line goes even further.

This substantially reduces your operating expenditure by eliminating the need for other equipment.

But it doesn't end there.

It can eliminate 100% of localized emissions, helping you to achieve your carbon targets and build a more environmentally friendly operation.

At **Aggreko**, we're dedicated to finding better, cleaner ways.



Investing in efficiency projects



Applying low-carbon design principles



Evaluating emission reduction technologies



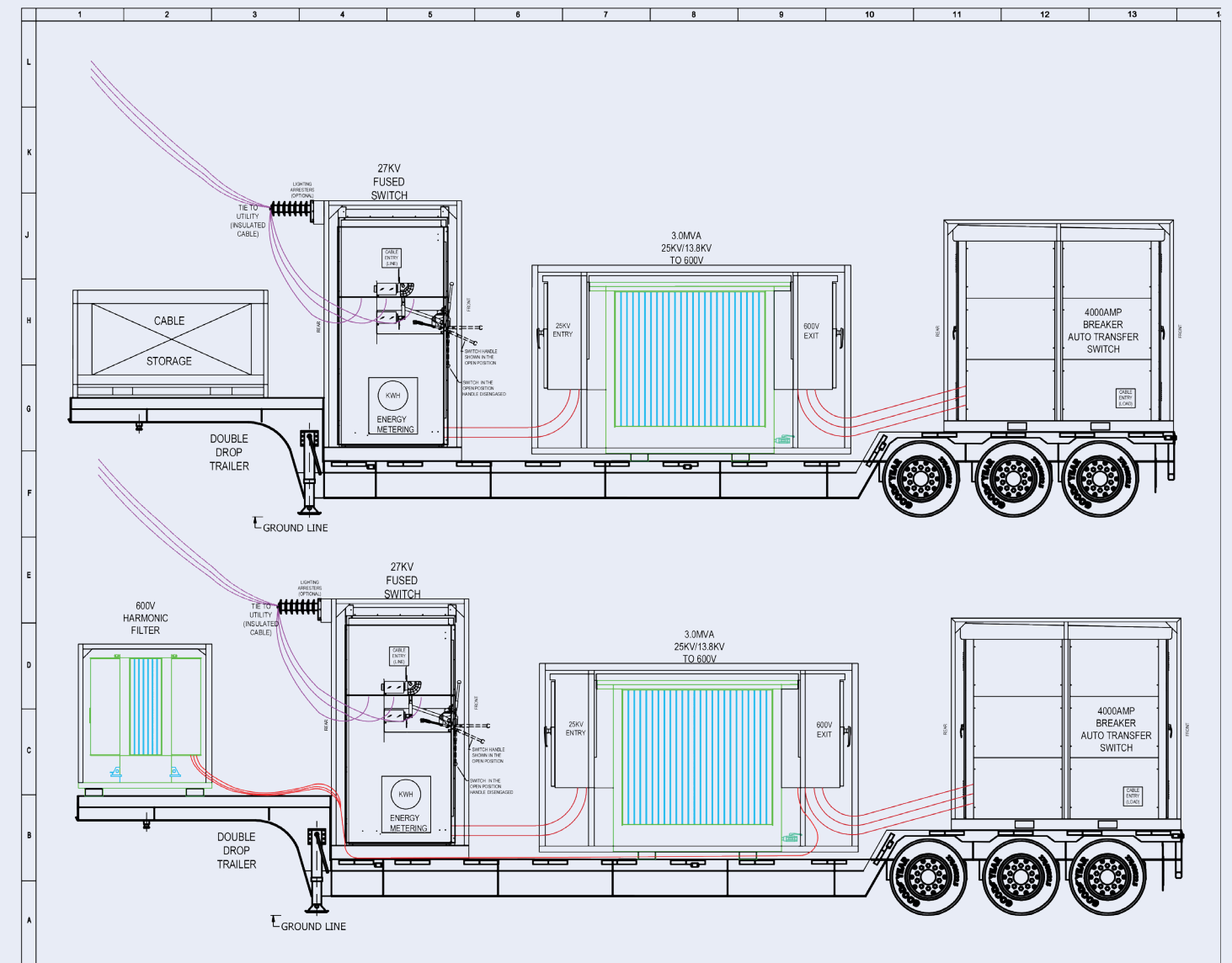


Aggreko – your perfect transition partner

We understand the difficulties you face every day as you move towards sustainable energy solutions.

Our full suite of energy solutions, backed by the expertise, passion, and dedication of our people, makes Aggreko the perfect partner on your journey towards energy transition.

Together, we can build a low-carbon future that meets your immediate and long-term business goals.



Our 2030 goals



Reduce the amount of fossil fuel used in customer solutions by at least 50%



Reduce local emissions from our solutions by at least 50%



Achieve net zero across all Aggreko business operations



For more information on the **Aggreko temporary substation**, or any other power generation, heating, or cooling products visit aggreko.com



Power **how** you need it,
when you need it, **where** you need it.

