



Becker's portable substations are **safe and reliable**

You need reliable power supplies for your customers. Power demand has to be met at short notice without disruption - despite tight construction timeframes, operational restrictions and unexpected things, such as natural disasters. Becker Global America has your reliable solution.

Our portable power substations ensure a safe, reliable grid connection to fit the most demanding environments. "Plug and play" high and medium voltage substations are built fully mobile, on trailers or semi-trailers, skids or inside a shelter, as an "E-House".

The modules contain all the necessary components for a complete substation: power transformer, AIS or GIS switchgear, MV cables, protection and control systems, as well as AC and DC auxiliary power supplies. They are fully factory-tested and simply need to be connected to each other on site.

Our design ensures maximum flexibility for excellent reliability and a high return on investment.

BENEFITS OF OUR PORTABLE SUBSTATIONS

- Little space requirement
- Minimum interface management
- Little on-site work/short installation
- Easy expansion and relocation
- Resistant to harsh environments
- Reduced maintenance requirements
- Environmentally friendly





Our **portable power solutions** are:

- Custom engineered and designed
- Homogeneous communication structures
- Transmission and transformation
- Substation interconnection and automation
- Up to 230kva and 50MVA
- Air and Vacuum Circuit Breakers
- Relay Control Panels

Designed to exceed your needs, our portable substations designs offer various options such as trailer and skid-mounted and HV E-house substations.

Industry **tested and proven** in these areas:

- Oil and Gas
- Power
- Grid
- Mining

Becker's portable power solutions are smart options offering a high return on investment. By reducing the interface management and site works to a minimum, portable power solutions provide significant cost and time savings, along with a low risk profile.