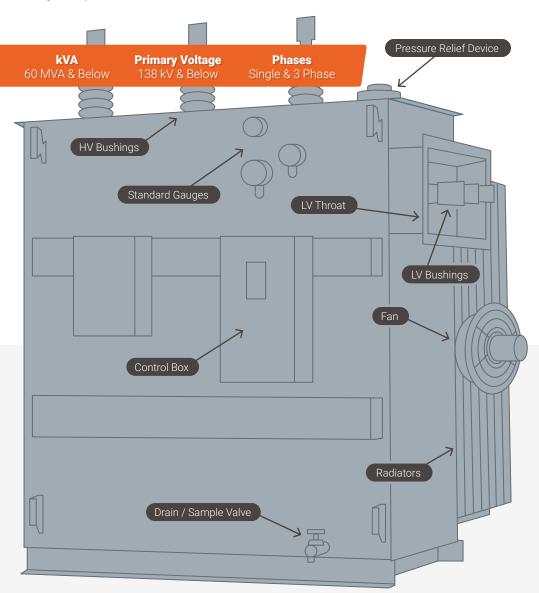


# JCLENERGY WE ARE / SUBSTATIONS

# Our Substations are ideal for your commercial or industrial projects!

As your go-to for **New** and **Reconditioned** Substations, customers know **JCL Energy** provides the highest-quality equipment.





### **Standard Features**

- Dial-Type Thermometer
- Liquid Level Gauge
- · Secondary Spade Connectors
- Pressure Relief Valve (smaller kVA's)
- · Reinforced Steel Plate Tank
- · High-Grade Silicone-Steel Core
- Non-PCB Insulating Fluid
- NEMA Two-Hole Ground Pad
- · Base Suitable for Rolling or Skidding
- · Provision for Jacking or Lifting
- · Welded Cover with Handhole
- · No-Load Tap Changer (when required)
- Type II Mineral Oil
- Fan Cooling
- · Custom Terminal Boxes
- · Pressure Relief Device

## Supplying To

- Flectrical Contractors
- Industrial Applications
- Renewable Energy
- Data Centers / Cryptocurrency Mining
- · ... and more!

Customers trust JCL Energy to provide the highest-quality Substation Transformers. We operate with fast, friendly, effective and efficient service!

**New / Reconditioned Substations** in-stock, meeting all NESA, ANSI C.57. DOE and IEEE standards!



\*UL Listings Available!

# **Reconditioning Process**

We ensure that all of our Reconditioned Substations are methodically tested and restored - backed by our 3-Year Warranty.

Our process includes, but not limited to:

- TTR and Megger Testing
- HV / LV Winding Resistance Testing
- Phase Polarity Testing
- Impedance Testing
- No Load and Load Loss Testing
- · Oil Dielectric Sampling
- Pressure Testing
- DOBLE Testing (upon request)

- · Gasket Inspection / Replacement
- · Pipe fittings are resealed
- · All components are inspected, tested and replaced, if needed
- Fluids tested / processed or replaced
- · Finished with a high-quality industrial paint. Custom colors are available
- · QC performs final test before deployment