

VIRGINIA - GEORGIA TRANSFORMER
ONE SOURCE-ONE COMMITMENT

RELIABLE TRANSFORMERS FOR RENEWABLE ENERGY

CUSTOM-BUILT TRANSFORMERS FOR RENEWABLES

"Alternative," "New," "Innovative" – three words that describe the world of renewable energy and three words that have described Virginia-Georgia Transformer for more than half a century.

Virginia-Georgia Transformer is the nation's largest provider of custom-engineered power electrical transformers for utility, renewable energy, industrial, mining, oil and gas, commercial, specialty, and export markets.

With six manufacturing facilities across North America, Virginia Georgia Transformer is the trusted supplier of reliable power solutions for renewables applications.

PRODUCT RANGE

Up to 400 MVA 525 kV

BIL 1675 kV

LTC / DETC

Medium Power Transformers

Large Power Transformers

GSU Transformers

Auto-Transformers

Padmount Transformers

Traction Transformers

Rectifier Transformers

With six manufacturing plants
in North America,
Virginia-Georgia Transformer
is the largest U.S.-owned
manufacturer of power
transformers and offers the
broadest product range.



International
Organization for
Standardization

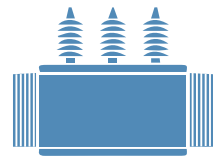


Minority Business Enterprise

vatransformer.com

VTC-GTC RENEWABLES 5-2025

WHAT WE OFFER



MAIN POWER COLLECTOR TRANSFORMERS

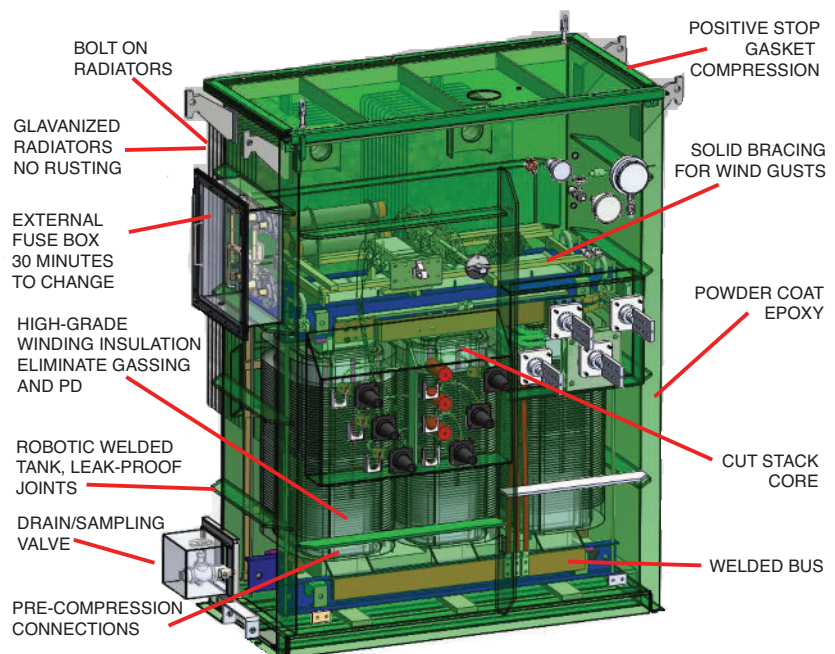
Providing successful solutions means having the right selection of products. We offer a wide range of products and the ability to customize each one to meet specific needs. Virginia-Georgia Transformer meets demanding system requirements such as renewable harmonics, special voltage configurations, dynamic loads, and tough environmental conditions. Our ability to meet and exceed these needs has gained Virginia-Georgia Transformer a solid reputation in supplying high-quality, reliable units with a 60-year lifespan. Our strength in engineering is an integral part of our process. From electrical to mechanical to sales applications, the strength of these resources is a large part of what sets us apart. All our designs are custom made to client specifications. Through automation, experience, and intelligence, we are able to develop the best design for each individual need. We look at all facets of the transformer design to assure electrical and magnetic performance to optimize every phase of production.



PAD-MOUNTED GSU TRANSFORMER FEATURES



- Secure, reliable design
- Three-limbed stacked cores
- Specially designed to handle harmonics to eliminate gassing
- Improved cooling to mitigate overheating
- Externally mounted weak-link fuses eliminate oil contamination upon fuse failure and are easily changed out in 30 minutes in the event of a system fault
- Baked epoxy powder coat external finish for long life
- Radiators are hot-dip galvanized and demountable; easily replaceable in the field
- Bolted cover design



Contact us for reliable solutions in transforming renewable power at: vatransformer.com/contact-us/

Virginia Transformer Corp				Georgia Transformer	
1936 Blue Hills Drive Roanoke, VA 24012 USA Phone: 540.345.9892	220 Glade View Drive Roanoke, VA 24012 USA Phone: 540.245.9892	3770 Poleline Road Pocatello, ID 83201 USA Phone: 208.238.0720	P1 Complejo Industrial Chihuahua. Ave. Homero #3307, Chihuahua, MX Phone: 52.614.483.0000	P2 Avenida de las Industrias 6899 Nombre de Dios, Chihuahua, Chih. Phone: 52.614.483.0000	2789 Highway 21 South Rincon, GA 31326 USA Phone: 912.754.5300