



VIRGINIA TRANSFORMER CORP
The Commitment Company

INDUSTRY DATA SHEET

SEMICONDUCTOR

SPEED TO POWER WHEN THE FAB CAN'T WAIT.

Custom transformers for semiconductor fabs, from the largest US-owned manufacturer.

SHORTEST LEAD TIMES

IN THE INDUSTRY, ACROSS OUR
FULL RANGE

6

PLANTS ACROSS
NORTH AMERICA

99%

FIRST PASS YIELD

60-yr

DESIGNED SERVICE
LIFE

BUILT FOR SEMICONDUCTOR FAB CONDITIONS

01

Harsh Environment Protection

Built for dust, dirt, moisture, chemicals, and airborne contaminants. We design each transformer for the conditions at your site.

02

Liquid-Filled & Dry-Type

Liquid-filled and dry-type transformers for a wide range of semiconductor fab applications, including enclosed TENV designs for demanding indoor environments.

03

Custom Engineering

Built for your application. Our engineers design around your voltage requirements, space constraints, operating conditions, and site environment.

04

Drive & Rectifier Duty

Drive isolation, variable-speed drive, and rectifier transformers for the motors and process equipment that run the fab, including 18, 24, and 36-pulse designs.

05

Reliable, Efficient Power

Designed to deliver reliable power while reducing transformer losses and controlling operating costs.

06

Specialty Applications

Solutions for grounding, voltage regulation, autotransformers, multi-winding applications, large specialty padmounts, and other complex power requirements.

YOUR FAB COULD BE NEXT. **START HERE.**

Request a quote today: vatransformer.com/rfq | (800) 882-3944



VIRGINIA TRANSFORMER CORP
The Commitment Company

PROVEN IN THE FIELD

TIGHT SCHEDULES RUN ON VIRGINIA TRANSFORMER.

TRANSFORMERS WE BUILD FOR FABs



SUBSTATION TRANSFORMER

Distribution Transformers



PADMOUNT TRANSFORMER

Distribution Transformers



DRY-TYPE TRANSFORMER

Distribution Transformers



GROUNDING TRANSFORMER

Specialty Transformers



INVERTER STEP-UP TRANSFORMER

Specialty Transformers



RECTIFIER-DUTY TRANSFORMER

Specialty Transformers



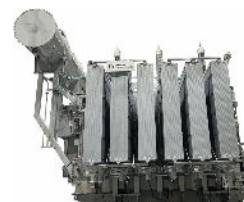
AUTO TRANSFORMER

Power Transformers



POWER TRANSFORMER

Power Transformers



GENERATOR STEP-UP

Power Transformers

TRUSTED BY SEMICONDUCTOR LEADERS



1971

**Built For Plants That Can't
Stop**

For five decades, we have powered
operations that cannot afford an hour
of downtime.

YOUR FAB COULD BE NEXT. START HERE.

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