



## Supply of Remanufactured Transformers

Jordan Transformer offers redesigned and rewind transformers to match our Customer's specifications. By utilizing an existing core and tank, along with new copper windings, high-density insulation packages, and composite clamping rings, we can provide:

- Substantial cost savings compared to a new transformer
- Significantly shorter delivery compared to a new transformer
- Life expectancy equal to a new transformer



## Expanded Class II Transformer Testing to 650 kV BIL

In 2005 Jordan Transformer increased its testing capabilities and can now perform all required ANSI / IEEE testing for Class II transformers up to 650 kV BIL. Our enhanced testing capabilities also include:

- One Mega-Volt, 50-kJ impulse generator with SDA 12-bit digital scope for ANSI Impulse Testing
- 300 kVA / 180 Hz generator with RIV and Partial Discharge monitoring equipment
- 300 kV hi-pot transformer
- Sweep Frequency Response Analysis (SFRA)



## Field Service

Jordan Transformer offers a full complement of field service capabilities.

- Complete transformer field assembly
- Vacuum filling
- Complete acceptance testing including SFRA
- Load Tap Changer and De-energized Tap Changer inspections, maintenance, repairs, upgrades, and retrofits
- Bushing and gasket replacement
- Process existing oil to like-new standards
- Fuller's Earth filtration



**Jordan Transformer, LLC**

1000 Syndicate Street  
Jordan, MN 55352  
800-328-5894 • 952-492-2720  
Fax: 952-492-2796  
sales@jordantransformer.com

[www.jordantransformer.com](http://www.jordantransformer.com)



**Jordan Transformer, LLC**

**Transformer Repair and Remanufacturing Services**

*Up to 60 MVA base, 650 kV BIL Class, and 161 kV*

## Our Jordan, Minnesota facility has been supplying transformer repair services to the Utility and Industrial Markets since 1973

Jordan Transformer's engineering, production, and sales departments are experienced with power transformers from virtually all original manufacturers. A strong emphasis on engineering, quality control, customer service, and competitive pricing, combined with one of the best warranties in the business, has earned us a respected name in the industry.

### Transformer Repair and Upgrades Up to 60 MVA Base Rating 650 kV BIL Class and 161 kV

Remanufacturing an existing transformer is **the cost-effective** way to upgrade to today's ANSI standards. Jordan Transformer offers a complete line of repair and remanufacturing services:

- kVA upgrades
- Load Tap Changer repairs and complete retrofits
- Complete Class I & II ANSI Testing
- Generator Step-Up, Auxiliary, and Start-Up transformer repair
- Furnace transformer repair
- Mobile transformer repair
- Voltage regulator repair
- Rectangular to circular winding conversions
- Turn-key field services



### Inventory of Field-Ready Transformers

Jordan Transformer offers a time-saving alternative with electrically sound, completely reconditioned transformers.

- Quick delivery to meet your immediate needs
- Fully tested with Warranty
- Substantial savings over the cost of a new transformer



Hydraulic Press for precise coil sizing

Repairing an existing transformer can provide cost savings up to 50% compared to purchasing new

Jordan Transformer's 60,000 square-foot facility includes a 50/10 ton crane, climate controlled winding and assembly bays, isolated paint booth, isolated wood shop, and a 240,000 pound air pallet system

