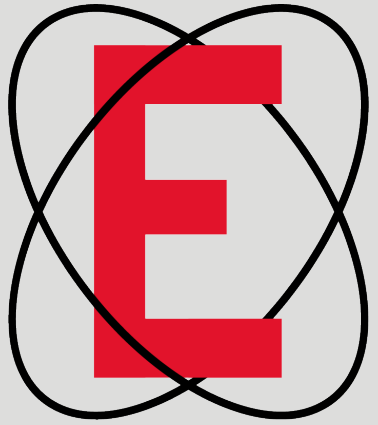




ERMCO

TRANSFORMATEURS PIONEER
PIONEER TRANSFORMERS

Pioneer Transformers

Customization Is Our Specialty





Pioneer Overview

CAPABILITIES | GROWTH | CUSTOMERS | LEADERSHIP

01

Pioneer Overview & Facts

Who we are, our footprint and ERMCO foundation

02

Granby Facility Expansion

Capacity growth, operational efficiency and production ramp

03

Capabilities & Core Products

Network, padmount, submersible, substation and grounding transformers

04

Testing & Quality

In-house testing capabilities, quality systems and reliability

05

Supply Chain & Risk Mitigation

Local sourcing, supply resilience and tariff exposure

06

Key Customers

Strategic utility relationships and market presence

07

Leadership & Sales Support

Commercial coverage and cross-functional customer support

08

Commitment to Our Customers

Partnership, customization, reliability and sustainable growth



ERMCO's Guiding Principles



To be recognized as the **industry's most valued partner...**

...we will grow sales and profits so we can reinvest in our company, people and communities, reward our owners, and delight our customers.

We partner with customers and stakeholders...

...who value extraordinary service and quality, and leverage these relationships as a foundation to build growth.

We will...

1. Be the most dedicated and **capable team** on the planet.
2. Be equipped with tools, processes and facilities that are **robust and scalable** with growth.
3. Develop a **pipeline of products** and solutions to solve customers' issues.
4. Create **service models** that meet customers' needs and exceed expectations.



The ERMCO Family

Trusted by utilities for 60+ years – Pioneer is backed by ERMCO's scale, expertise and proven utility-industry experience across the U.S. & Canada.

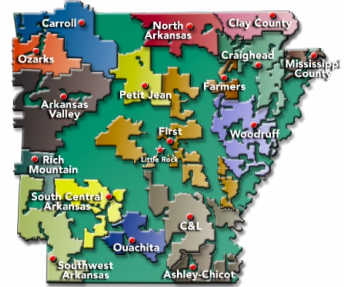




ERMCO – A Subsidiary of Arkansas Electric



**Arkansas Electric
Cooperatives, Inc.**



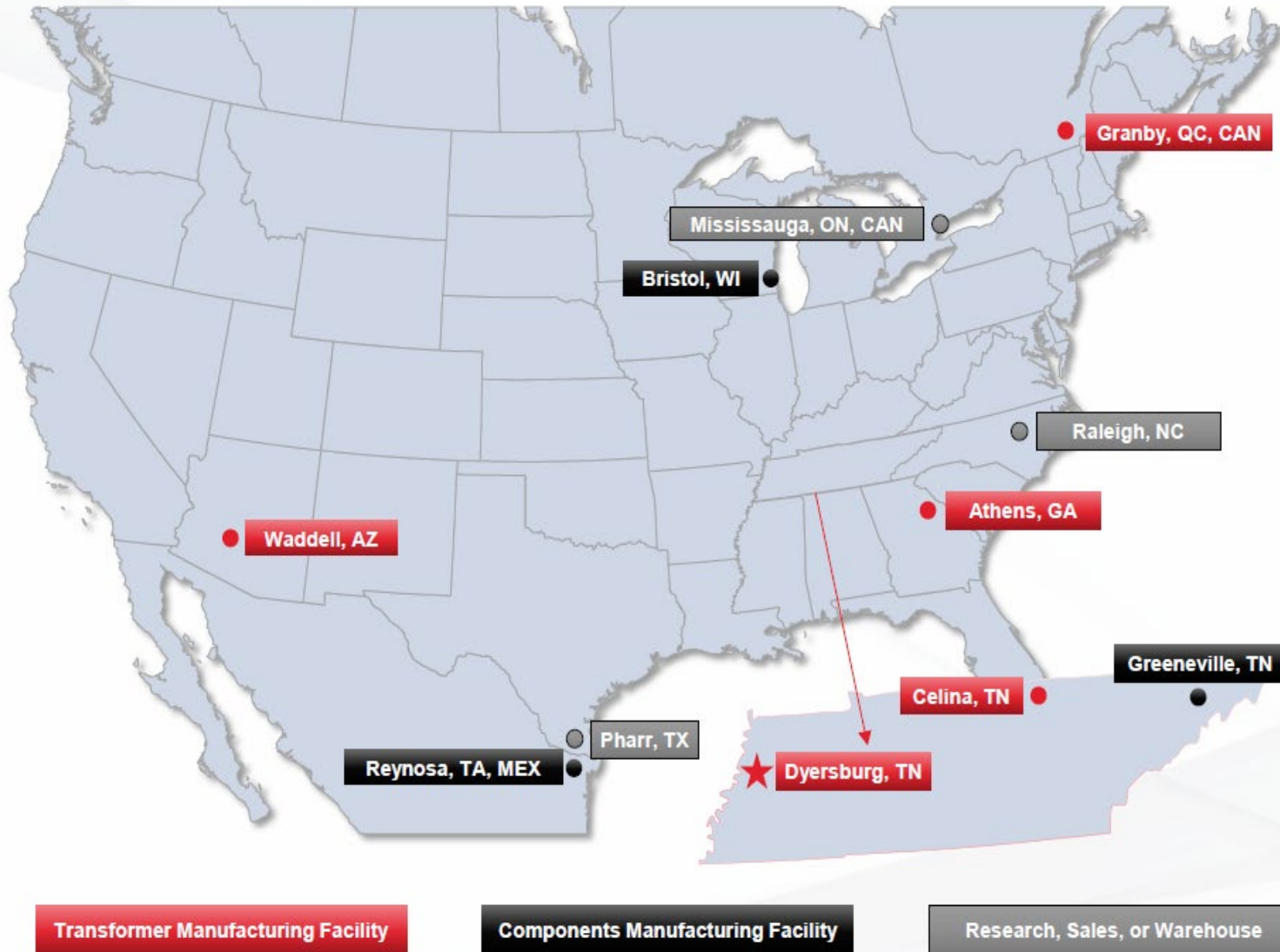
A Subsidiary of Arkansas Electric Cooperatives, Inc.

ERMCO (Electric Research and Manufacturing
Cooperative, Inc.)

Headquarters in Dyersburg, Tennessee



ERMCO Locations



#1 in the liquid-filled distribution transformer space.

Approximately 3,500 associates

Own 1.5M square feet of facilities and approx. **50 acres** in Dyersburg, TN

Lease 800k square feet of facilities and approximately **22 acres** in Athens, GA

Backward-integrated with components business in Greenville, TN, and Bristol WI

Forward-integrated with Advanced Technology Center (GridBridge) in Raleigh NC



Pioneer Manufacturing Facility
Granby, Quebec



Pioneer Sales and Engineering Center of Excellence
Mississauga, Ontario



Granby Facility Expansion

INCREASED CAPACITY | IMPROVED EFFICIENCY | SUPPORTING CUSTOMER GROWTH



Granby, Quebec – Expanded Facility



Planned Production Ramp

Q3 2026
140
units/month

Initial ramp-up
following expansion

Q2 2027
160
units/month

Continued production
and efficiency gains

Q2 2028
200
units/month

Targeted run rate
achieved



Key Investment & Capacity



\$19M CAD investment



25,000 sq. ft. added



3 dedicated production lines
designed for different product scopes



Strategic Benefits



Increase **manufacturing capacity** to support utility and network transformer demand



Support VCA customers' anticipated growth through expanded North American manufacturing capacity



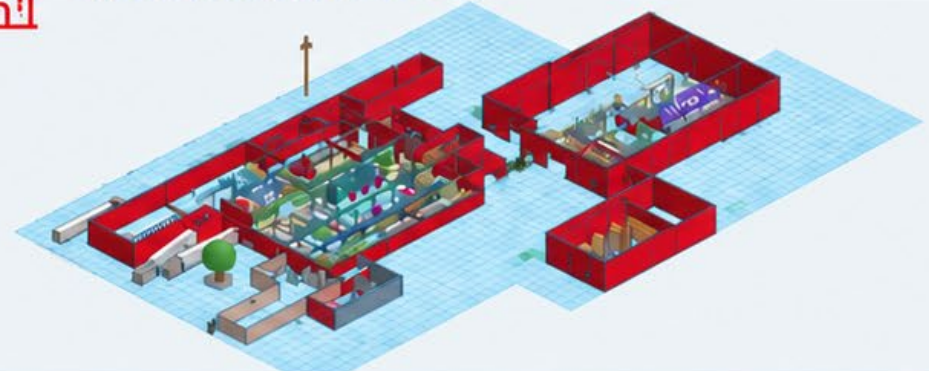
Improve production efficiency and reduce lead times as additional capacity becomes operational



Strengthen supply continuity and support long-term customer commitments



Expanded Facility Floor Plan





Certificate of Registration



CERTIFICATE



This is to certify that

Pioneer Electrogroupp Canada ULC

612 Bernard Street
Granby, Quebec J2J 0H6
Canada

has implemented and maintains a **Quality Management System**.

Scope:

Design, development and manufacturing of liquid-filled transformers.

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 9001 : 2015

Certificate registration no. 31635116 QM15
Date of original certification 2025-11-06
Date of certification 2025-11-06
Valid until 2028-03-03



DQS IS A MEMBER OF



DQS Inc.

David Tellez
Managing Director

Accredited Body: DQS Inc., 1500 McConnor Parkway, Suite 400, Schaumburg, IL 60173 USA
The validity of the certification can only be verified by the QR code.

Pioneer Products Built to your specifications



Network
Transformers



3PH Padmount
Transformers



Submersible
Transformers



Substation
Transformers



Grounding
Transformers



Network Transformers

Pioneer manufactures Network Transformers from **500 kVA to 5 MVA**, engineered for vault-type or subway-type applications in dense urban network environments. Each unit delivers exceptional reliability and complies with latest **IEEE Std. C57.12.40, DOE, and CSA C199** standards

Core & Coil Design

- **Core Material: Grain-Oriented Electric Steel (GOES) and Amorphous**
- **Full-width strip foil LV windings** provide mechanical strength and reduced axial forces
- **Balanced HV windings** wound directly over LV coils to minimize axial stress under short-circuit conditions
- **Amorphous Epoxy-bonded coils** oven-processed into solid, rigid structures
- **Firmly braced assembly** withstands severe short-circuit forces



Network Transformers

Tank Construction

Copper-bearing steel tank ($\geq 0.20\%$ Cu), grid-blasted, zinc-primed, with epoxy-polyamide coating (≥ 7 mils DFT). Minimum 7 PSIG pressure rating.

Switchgear & Safety

Three-pole, three-position HV switch with optional Mag-Break mechanism. Fully IEEE-compliant interlocks.

Network Protectors

Network transformer protector prevents reverse power flow from the secondary to the primary side. It disconnects the transformer during faults or reverse current and automatically recloses when normal voltage returns. Its purpose is to protect equipment and maintain reliable power in network systems.

Cable Terminations

Separate HV chamber supports stuffing boxes, potheads, or apparatus bushings.

Specification	Details
kVA Rating	500 kVA to 5 MVA
Frequency	50 Hz / 60 Hz
Primary Voltage	Up to 34.5 kV
Secondary Voltage	Up to 4.16 kV
Configuration	Vault-type or Subway-type
Insulating Fluids	Mineral Oil, FR3, Midel 1204, Midel 7131 Synthetic
Standards	IEEE C57.12.40, DOE, CSA C199, ISO 9001
Hardware	Solid stainless-steel switch-handle components

Applications: Designed for vault-type and subway-type network systems in dense urban environments requiring reliable underground power distribution.



Three-Phase Padmount Transformers

Pioneer manufactures fully tamper-proof, three-phase padmount transformers up to **10 MVA** with top voltages of **69 kV (350 kV BIL)**. Available in radial-feed or loop-feed configurations with live-front or dead-front designs to meet diverse utility and industrial requirements.

Construction & Design Excellence

Engineered for outdoor, ground-mounted installations with complete tamper-proof protection. Units feature robust cabinet and tank construction available in mild-steel, stainless-steel, or hybrid configurations for maximum corrosion resistance and durability.



1500KVA Dead Front Radial Feed Three phase Padmount 24.9kVG/14.4 kV - 600Y/347V

Fuses & Protection

- Draw-out and/or under-oil expulsion fuses
- Current-limiting fuses
- Bay-O-Net fuses
- Single or two-fuse systems

Switching Options

- Load-break HV bushing inserts
- Dual-voltage switch
- Tap switch
- Load-break switch/switches

Monitoring

- Dial thermometer
- Liquid-level gauge
- Pressure-vacuum gauge
- Various instrumentation

Specification	Value
kVA Rating	500 kVA to 10 MVA
Primary Voltage Class	Up to 24.94 kV, 500 kVA to 5 MVA (with 69 kV) – Larger Unit Focus
Secondary Voltage	4.16 kV (Wound) 24.94 kV (Stacked)
BIL Rating	Up to 350 kV BIL
Temperature Rise	55°C / 65°C
Frequency	60 Hz (50 Hz optional)
Cooling / Fluid Options	Mineral Oil, FR3, Midel 1204, Midel 7131 Synthetic
Standards	CSA C227, CSA C2.1, DOE, IEEE C57.12.34

Applications: Ideal for commercial, industrial, and utility distribution systems requiring medium-voltage, tamper-proof outdoor service with exceptional reliability and safety features.



Submersible Network Transformers

Pioneer manufactures Submersible Network Transformers up to **5 MVA**, engineered for long-term reliability in vault, subway, and underground distribution applications where compact size, safety, and corrosion protection are mission-critical.

Superior Construction & Protection

Copper-bearing steel tank construction ($\geq 0.20\%$ Cu) provides strength and durability. Tanks are surface grid-blasted, primed with rich zinc coating (≥ 7 mils DFT), and finished with a two-component epoxy-polyamide paint system for outstanding corrosion resistance in harsh underground environments. Stainless steel construction is available for extreme moisture-prone environments. Rigidly braced core-and-coil assemblies withstand severe short-circuit conditions.

Monitoring

Dial thermometer, liquid-level gauge, pressure-vacuum gauge, pressure-relief device

Corrosion-Resistant Options

304L & 316L Stainless-steel tank & radiator construction available for moisture-prone applications

Fuses & Protection

Bay-O-Net fuses, weak-link cartridge fuses, current-limiting fuses

Switching

Load-break switches, tap changers, and MOV surge arresters (under-oil or elbow type). Separate HV terminal and switch chambers provide ease of access and safe operation.



Submersible Transformers

Specification	Details
kVA Rating	250 kVA to 5 MVA
Frequency	50 Hz / 60 Hz
Primary Voltage Class	Up to 34.5 kV
Secondary Voltage Class	Up to 4.16 kV
Temperature Rise	55°C / 65°C
Cooling / Fluid Options	Mineral Oil, FR3, Midel 1204, Midel 7131 Synthetic
Standards	IEEE C57.12.24, DOE, CSA C199

Applications: Engineered specifically for vaults, subway networks, and underground power distribution systems requiring compact, sealed transformers that meet strict urban reliability and safety standards.



Substation Transformers

Pioneer offers a comprehensive range of Substation Transformers for utility, industrial, and commercial markets, spanning from **250 kVA** single-phase up to **5 MVA** three-phase, with top voltages reaching **44 kV** using wound core. We can also support stacked configurations up to 20 MVA depending on requirements. All units are designed and tested to meet industry standards and comply with CSA C88 and IEEE C57 series.

Flexible Design & Construction

- Available with top- or wall-mounted bushings, throats, or junction boxes to accommodate diverse installation requirements. Robust tank and core design ensures dependable indoor or outdoor service across multiple applications.
- Optional stainless-steel tank and radiators provide enhanced corrosion resistance for extended service life. Units are engineered for high dielectric strength and long-term operational reliability.

Construction Options

- 55°C / 65°C temperature rise
- Stainless-steel tank & radiators
- Custom bushing configurations
- Enhanced durability feature

Electrical Control

- De-energized tap changer
- On-load tap changers
- Multiple voltage arrangements
- Fan cooling or provision for fans

Protection & Monitoring

- Current transformers (CTs)
- Neutral grounding resistor
- External core ground
- Pressure-relief devices
- Lightning arresters



Substation
Transformers

2 MVA 13.8kVD-600Y/347V
Three phase Substation Transformer

Specification	Details
kVA Rating	Wound Core: 250 KVA - 5 MVA @ <= 69kV Stacked Core: 5MVA - 20 MVA @ <= 44 kV
Frequency	50 Hz / 60 Hz
Primary Voltage Class	Up to 69 kV
Secondary Voltage Class	Up to 4.16 kV
Temperature Rise	55°C / 65°C
Cooling / Fluid Options	Mineral Oil, FR3, Midel 1204, Midel 7131 Synthetic
Standards	CSA C88, IEEE C57.12.10

Applications: Designed for utility substations, industrial power systems, and commercial distribution networks requiring medium-power, custom-configured transformer solutions with proven reliability.



Grounding Transformers

Pioneer manufactures Grounding Transformers with maximum primary voltages of **72.5 kV (350 kV BIL)**, available with auxiliary or secondary windings upon request. These specialized units provide critical system grounding where a suitable ground is otherwise unavailable, stabilizing voltage during unbalanced conditions and limiting transient fault over-voltages.

01

Ground Path Provision

Establishes electrical ground for systems lacking natural neutral grounding

02

Voltage Stabilization

Maintains stable voltage during unbalanced load conditions or line-to-ground faults

03

Fault Current Limitation

Limits fault-current magnitude when integrated with Neutral Ground Resistors

04

Over-voltage Protection

Restricts transient fault overvoltages to protect system integrity

Cooling & Construction

- Detachable cooling radiators with optional shut-off valves
- Galvanized radiators for corrosion resistance
- Substation-type or tamper-proof designs
- High thermal capacity for momentary fault currents

Electrical & Protection

- Primary, secondary, and neutral current transformers
- Neutral grounding resistor integration on request
- High fire-point liquids (FR3, Silicone, Beta Fluid)
- Cover- or wall-mounted bushings with air terminal chamber

Two Common Configurations

- **Zig-Zag (Zn)** – with or without auxiliary winding; preferred for compact size and cost efficiency
- **Wye (YNynd)** – with delta-connected tertiary winding for specialized applications
- For enhanced safety, **Neutral Ground Resistors** may be integrated to limit fault-current magnitude.



Grounding Transformers

Specification	Details
Primary Voltage Class	Up to 72.5 kV (350 kV BIL)
Frequency	50 Hz / 60 Hz
Configuration	Zig-Zag (Zn) or Wye-Delta (YNynd)
Auxiliary / Secondary Winding	Optional
Cooling / Fluid Options	Mineral Oil, FR3, Midel 1204, Midel 7131 Synthetic
Temperature Rise	55°C / 65°C
Standards	CSA, IEEE
Tank Construction	Copper-bearing steel with optional radiators

Applications: Essential for industrial plants, substations, and distribution systems requiring reliable system grounding, voltage stabilization, and fault current management in accordance with CSA and IEEE standards.



The Right Core for the Right Job

Pioneer offers both **wound** and **stacked** core designs, ensuring the **right solution** for every customer application. Each design is engineered to meet specific performance requirements and application demands.

Wound Core – Efficient & Flexible



- Ideal for distribution and network transformers
- Efficient, cost-effective, and reliable in everyday applications
- Customizable sizing to meet customer-specific needs

Stacked Core – Robust & Scalable



- Designed for substations, grounding, and specialty builds
- Well suited for larger, complex, and specialty transformer applications
- Enables advanced features such as tap changers and disc windings



Wound-Core Transformer Capability



Wound-Core Applications

- **Distribution, Network, Grounding & Specialty Transformers**
- Typically utilized up to approximately 5 MVA
- Voltage classes up to 44 kV
- Flexible designs engineered to customer requirements
- Robust construction for demanding utility applications

Why Wound-Core?

- Custom-engineered cores sized to specific transformer and customer requirements.
- Core steel grade selected to meet design, performance and efficiency requirements.
- Heavy-duty clamping provides mechanical strength for short-circuit withstand.
- Design flexibility supports dual-voltage configurations, taps and other specialized requirements.
- Conductor selection and winding design are optimized for the specific application.



Stacked-Core Transformer Capability



Stacked-Core Applications

- **Substation, Grounding & Specialty Transformers**
- Supports larger and more complex designs
- Robust construction for demanding applications
- Flexible winding configurations
 - Layer or disc windings
 - On-load tap changers
 - Advanced controls

Why Stacked-Core?

- As transformer ratings increase, wound-core manufacturing becomes more challenging, particularly around approximately 5 MVA and above.
- Stacked-core construction provides greater design flexibility for larger and more complex transformer applications.
- Core steel laminations are individually stacked and overlapped to form 3-limb or 5-limb core configurations.
- Manufacturing is more labor- and material-handling intensive and requires specialized expertise.



Pioneer Transformers: Built for Durability & Quality

Engineered to perform in the most demanding environments with robust construction, advanced manufacturing and proven quality systems.



Copper-Bearing Steel Tanks

Copper-bearing steel tanks ($\geq 0.20\%$ Cu) provide strength, corrosion resistance and long service life.



C88 Standard Builds

Tanks built to C88 standard (Canadian equivalent of ANSI C57) deliver higher vacuum withstand capability.



Heavy-Duty “Yukon Rads” Option

Extra-thick steel construction for enhanced durability and resistance to rust and deformation.



Advanced Manufacturing & Testing

Advanced oil-processing and vacuum systems, expanded tanking/ vacuum capacity and two new testing stations support consistent quality and increased throughput.



ISO 9001 Certified

ISO 9001 certified since 1995 — over 30 years of proven quality management.



Intertek





Testing Capability and Equipment

Comprehensive In-House Testing

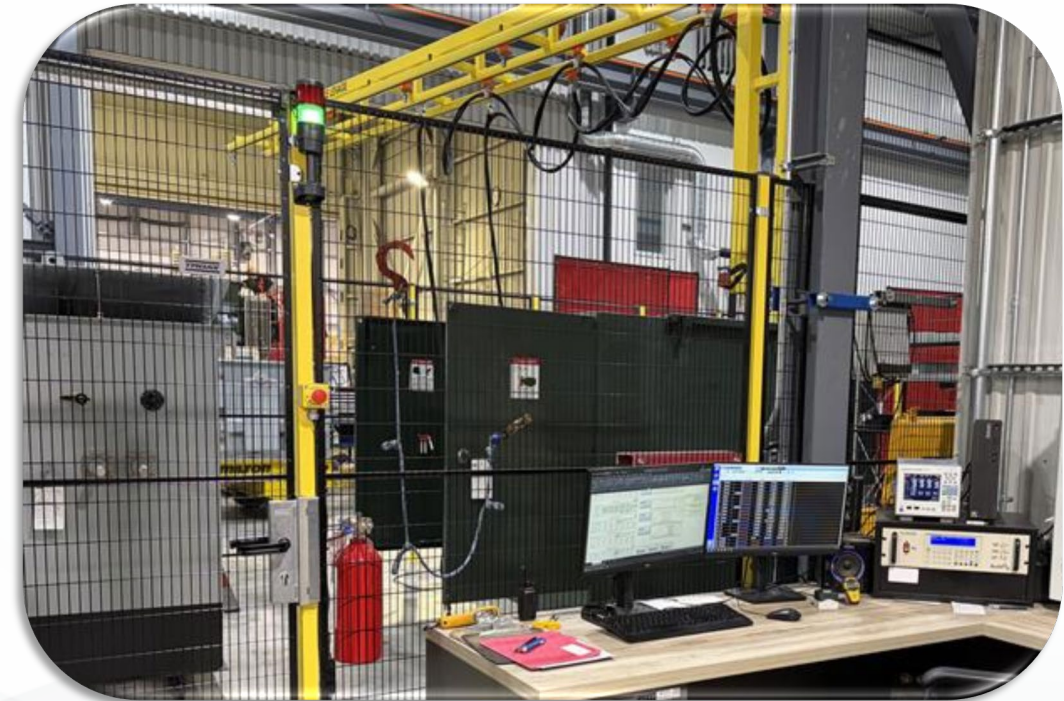
3 test cells in-house: Distribution, Power and Annex B test cells support routine and specialized testing across Pioneer's transformer portfolio.

Mobile Diagnostic & Test Equipment

Dedicated equipment supports winding impedance measurements, verification of liquid-level and temperature gauges, and dielectric testing of control panels up to 2.5 kV.

Advanced Testing Flexibility

Mobile partial-discharge and insulation power-factor equipment provides flexibility to support specialized testing requirements.





Distribution Test Cell (Max 3 MVA; Max 34 kV)

ERMCO has invested in the expansion plan project. Part of the expansion project is an additional test cell for distribution. This is the newest test cell in the Granby location.

Main Transformer

- **Maximum power:** 150 kVA.
- **Taps:** 250 V, 500 V, 1.3 kV, 2.5 kV, 5 kV, 8.5 kV.
- **I_{max}:** 140 A.

Hipot Transformer

- **Power:** 20 kVA.
- **V_{max}:** 72.5 kV.

Supply

- Pacific power 2 x 62.5 kVA @ 50-400 Hz.

Tests	Distribution	Equipment
Ratio (67 V max)	X	Tettex Winding Analyzer 2293
Resistance (32 A max.)	X	
Load Losses / Impedance	X	Power Meter Yokogawa WT500
No-Load Losses	X	
Excitation Current	X	
Insulation	X	Reed 360 (4 GΩ)
Dissipation Factor	X	Multi-Amp C & DF Bridge CB100 Megger Delta 2000. Tettex Midas 2883
Capacitance (12 kV max.)	X	
Induced Voltage	X	Yokogawa WT500
Applied Voltage	X	
Partial Discharges**	X	Omicron MPD 500
Interlock Coil Test	X	Variac with voltmeter
Sound Level	-	
Temperature Rise	-	
Impulse*	X	Yokogawa DL950 Oscilloscope
Oil Test	X	Baur Oil Tester DPA Vaisala WMI41 RH meter

*Full-Wave 400 kV max.; Chopped-Wave 385 kV max.

** Maximum interference 10 pC.



Power Test Cell (Max 10 MVA; Max 44 kV)

The Power Test Cell is the oldest test cell in Granby and remains a cornerstone of our operations. It reliably handles most routine tests without issue. Beyond its functionality, this cell represents an important part of our heritage - symbolizing our long-standing commitment to quality and confidence in the products we deliver.

Main Transformer

- **Maximum power:** 1000 kVA.
- **Taps:** 500 V, 1 kV, 2 kV, 5 kV, 16.5 kV, 17 kV, 29 kV.
- **I_{max}:** 300 A.

Hipot Transformer

- **Power:** 20 kVA.
- **V_{max}:** 100 kV.

Supply

- Distribution network through variac 85 A.
- Synchronous generator 420 Hz.

Tests	Power	Equipment
Ratio (67 V max)	X	Tettex Winding Analyzer 2293
Resistance (32 A max.)	X	
Load Losses / Impedance	X	Yokogawa WT500
No-Load Losses	X	
Excitation Current	X	
Insulation test	X	AEMC 6527 (3.85 GΩ)
Dissipation Factor	X	Multi-Amp C & DF Bridge CB100 Megger Delta 2000. Tettex Midas 2883
Capacitance (12 kV max.)	X	
Induced Voltage	X	Yokogawa WT500
Applied Voltage	X	
Partial Discharges*	X	Omicron MPD 500
Interlock Coil Test	X	Variac with voltmeter
Sound Level	-	
Temperature Rise	-	
Impulse (350 kV)	-	
Oil Test	-	

* Maximum interference 10 pC.



Annex B Test Cell (Max 25 MVA; Max 69 kV)

The Annex B Test Cell is dedicated to testing larger transformers and handling special projects. Routine tests for these units are performed here using our original BIL equipment, which has been enhanced with a modern oscilloscope for improved accuracy and reliability.

Main Transformer

- **Maximum power:** 250 kVA.
- **Taps:** 500 V, 1 kV, 2 kV, 3 kV, 5 kV, 8 kV.
- **I_{max}:** 800 A.

HV Transformer

- **Maximum power:** 125 kVA.
- **Taps:** 5 kV, 15 kV, 30 kV, 60 kV, 150 kV, .
- **I_{max}:** 14.4 A.

Hipot Transformer

- **Power:** 40 kVA.
- **V_{max}:** 150 kV.

Supply

- Distribution network through variac 140 A.
- Pacific power 62.5 kVA @ 50-400 Hz.

Tests	Power	Equipment
Ratio (67 V max)	X	Tettex Winding Analyzer 2293
Resistance (32 A max.)	X	
Load Losses / Impedance	X	Yokogawa WT500
No-Load Losses	X	
Excitation Current	X	
Insulation test	X	AEMC 6527 (3.85 GΩ)
Dissipation Factor	X	Multi-Amp C & DF Bridge CB100 Megger Delta 2000. Tettex Midas 2883
Capacitance (12 kV max.)	X	
Induced Voltage	X	Yokogawa WT500
Applied Voltage	X	
Partial Discharges**	X	Omicron MPD 500
Interlock Coil Test	X	Variac with voltmeter
Sound Level	X	Reed R8050 Sound level meter
Temperature Rise	X	Tettex 2293, Graphtec GL240
Impulse*	X	Yokogawa DL950 Oscilloscope
Oil Test	-	

*Full-Wave 400 kV max.; Chopped-Wave 385 kV max.

** Maximum interference 10 pC.



Quality that Delivers Results



Proven Innovation

Amorphous steel core technology available in three-phase transformers up to 1,000 kVA, supporting improved efficiency and long-term performance.



On-Time Performance

Focused operational improvements continue to strengthen delivery performance and customer reliability.



Trusted Utility Partnerships

Long-standing relationships with utilities across North America reflect Pioneer's commitment to quality, reliability and responsive customer support.



Expanded Capacity

Granby expansion adds 25,000 sq. ft., three dedicated production lines and increased manufacturing capacity to support continued growth.



Commitment to Continuous Improvement

Ongoing investments in manufacturing, testing and process improvement support consistent quality and dependable field performance.



Key Materials and Supplier Partnerships

ERMCO maintains a **diversified and resilient supplier network** to ensure **steady material availability, consistent product quality,** and minimal risk of supply disruption. This approach strengthens our ability to **meet customer demand**, even during market fluctuations.

Core Materials



- **Steel (Grain-Oriented & Amorphous):** Multiple established suppliers, including ERMCO Bristol, which produces amorphous steel for high-efficiency designs.
- **Magnet Wire (Copper Wire):** Supported by multiple qualified suppliers to ensure reliable supply and material consistency.
- **Copper Strip:** Single-source material with active monitoring and contingency options for continuity.

Additional Components



- **Radiators:** Sourced from two trusted partners providing interchangeable, high-performance cooling systems across product lines.
- **Transformer Oil:** Three qualified suppliers, certified to meet industry and environmental standards, ensuring quality and regional availability.
- **Electrical Components:** Multiple qualified suppliers support continuous production through standardized, interchangeable designs and reliable lead-times.

Supply Chain Outlook



Import & Supply Base

- Primarily U.S. and Canadian suppliers
- Diversified sources reduce risk
- Limited tariff exposure



Market Conditions

- Prices relatively stable through 2026
- Monitoring market trends and supplier communications
- Prepared for potential tariff-related adjustments



Steel Sector Impact

- Steel and aluminum face ongoing tariff pressure
- No immediate price increases from Canadian or U.S. core suppliers
- Maintaining close supplier engagement



Proactive Management

- Ongoing supplier collaboration
- Dual sourcing and contingency planning
- Regular market reviews to ensure continuity and cost competitiveness



Key Customers

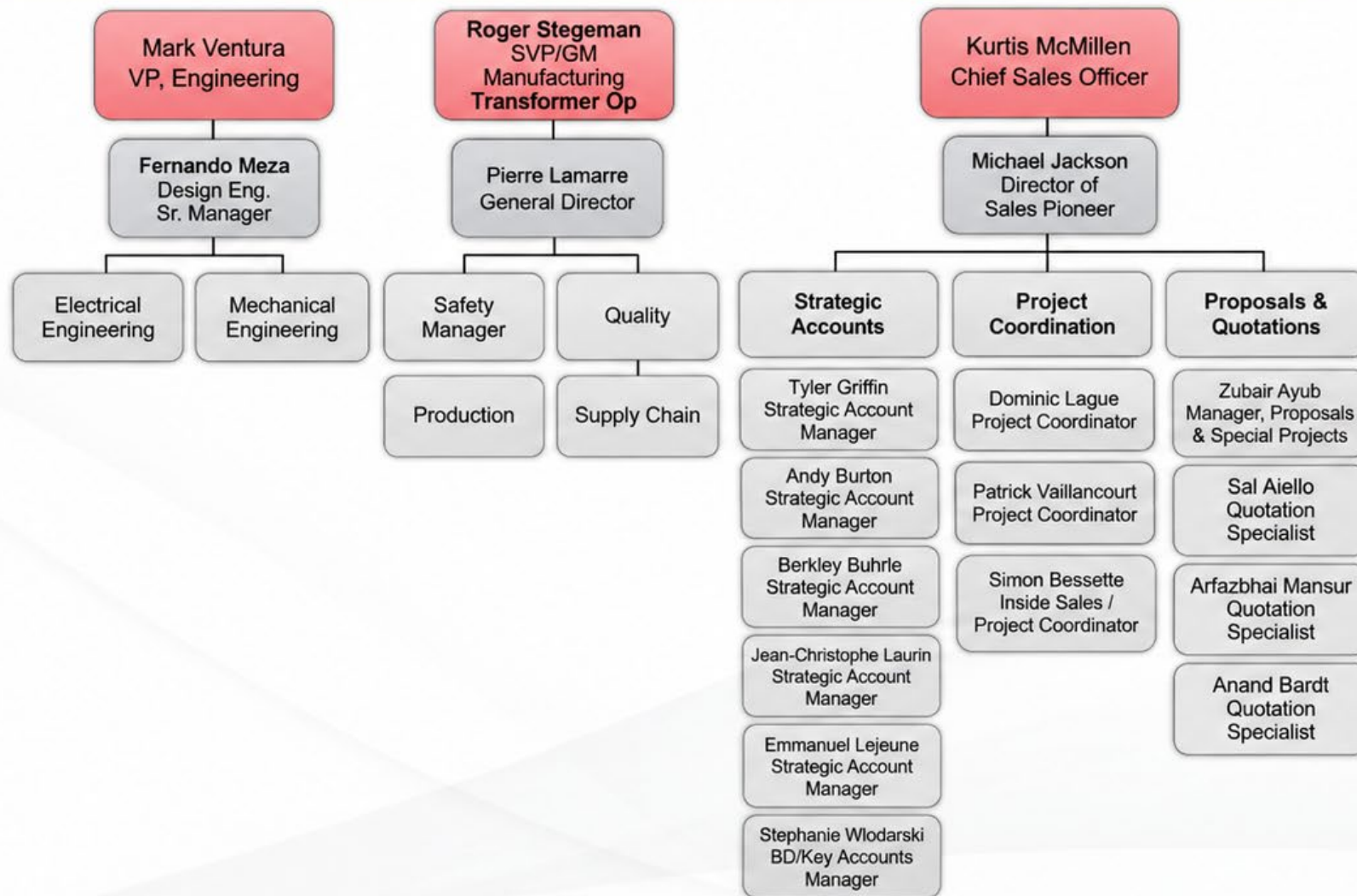




Pioneer Leadership & Commercial Support

What We Do

- ✓ Quotation support
- ✓ Deliver fast, accurate quotes and order support
- ✓ Serve as your daily point of contact for updates and needs
- ✓ Align production and delivery to meet your commitments
- ✓ Partner cross-functionally to deliver consistent results





ERMCO's Products & Markets

Liquid Filled



Network Transformers

500 kVA - 5 MVA | Up to 34.5 kV



Three Phase Padmount Transformers

10 MVA | Up to 69 kV



Submersible Transformers

5 MVA | Up to 34.5 kV



Substation Transformers

250 kVA – 5 MVA (Wound) | Up to 20 MVA (Stacked) | Up to 69 kV



Grounding Transformers

Application - based kVA | Up to 72.5 kV



Single Phase Pole Mount



Single Phase Padmount Transformers



Three Phase & Custom Pole Mount

End markets: Utility, Public Power, Renewable, Oil & Gas, Construction, Commercial and Industrial Applications

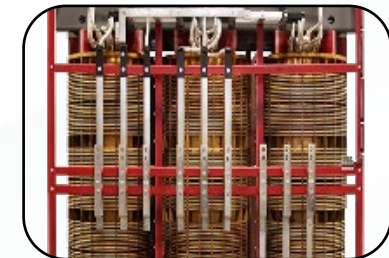
Dry Type



PDU Transformer (Data Center)



Ventilated Transformers



Medium Voltage

End markets: Data Centers, Electric Vehicle (EV), Commercial and Industrial Applications

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ELECTRIC RESEARCH AND MANUFACTURING COOPERATIVE, INC



Components



Amorphous Cores



Arrestors

- Single Phase
- Three Phase



Circuit Breakers

- 5-50 kVA
- 75-167 kVA
- Three Phase



Dry-well Fuseholders

- Submersible Non-Loadbreak
- Standard Non-Loadbreak



Arrester Disconnect Switch

- Arrester Disconnect Switch
- Neutral Disconnect Switch



Bushings

- HV Bushing Well
- Integrated Bushing
- Pole-mount LV Bushing
- Tri-clamp LV Bushing



Breaker Accessories

- Signal Lights
- Operating Handle
- Overload Switch Assemblies
- Operating Rod



Fuses

- Bayonet Type Expulsion Fuse
- Bushing Mount Expulsion Fuse
- Isolation Link
- Terminal Fuse Board
- Bushing Fuse



Product Accessories

- Anti-Tracking Kit
- Drip Shield
- Terminal Board



Wildlife Protection Products

- Standard and Fire-Retardant Products
- Cap
- Clamp Shell
- Hand Wheel



Most Valued Partner in Reliable Custom Solutions

We are committed to being your **Most Valued Partner** in delivering **Distribution, Network and Specialty Transformers** - delivering reliable, custom-engineered solutions that meet your needs today and tomorrow.

Customer-Driven Design



- ✓ **Flexible engineering** tailored to customer requirements
- ✓ Ability to meet unique specs across distribution & network applications
- ✓ **Customization & flexibility**

Product Reliability



- ✓ **Multiple insulating fluids** available (Mineral, Synthetic, and FR3) to meet diverse needs
- ✓ **Designed and manufactured to applicable CSA and IEEE/ANSI standards**
- ✓ **ISO 9001 certified**

Sustainable Growth



- ✓ Expansion in Granby adds capacity and reduces lead times
- ✓ **Local supply base** ensures stability and resilience against global tariffs
- ✓ **Sustainable Lead Times**

Partnership Promise



- ✓ Transparent communication and collaboration
- ✓ Focus on long-term reliability, cost efficiency, and performance for utilities
- ✓ **Direct Access & Strong Partnerships**



Questions?



Thank You