



Professional Electrical Apparatus Reconditioning League

WHO IS PEARL?

The Professional Electrical Apparatus Reconditioning League (PEARL) is a national trade organization for companies that supply quality surplus and reconditioned/remanufactured electrical equipment and apparatus. PEARL members contribute to the sustainability of the nation's infrastructure through uniting suppliers to ensure that trusted equipment is delivered to facilities in need and as quickly as possible. PEARL members provide safe, reconditioned equipment that can be used to effectively recover from a catastrophe, be it equipment failure, electrical outages, or natural disasters.

Two significant code revisions recommended by PEARL were adopted for inclusion into the latest version of the National Electrical Code®, 2017 Edition (NEC®). These additions represent the first time since its inception in 1897 that the NEC® makes reference to product condition, specifically allowing for reconditioned, remanufactured, and refurbished electrical product. PEARL is also an ANSI Accredited Standards Developer (ASD).



TRUSTED. SAFE. NOW.

Membership in PEARL is reserved for qualified electrical equipment reconditioners, vendors and associates. They are committed to the safe reconditioning of electrical equipment that has previously been in service.

-  **Trusted:** PEARL has two distinct sets of electrical standards for servicing various types of electrical equipment. Each standard was created for a specific purpose, reviewed by third party engineers, and based on the original equipment manufacturers (OEM) operating and repair manuals, as well as industry accepted best practices, and existing internationally-accepted electrical standards.
-  **Safe:** Reconditioned electrical equipment bearing the PEARL Seal guarantees products have been 100% tested to comply with original specifications. PEARL members are required to meet strict technical, safety and operational guidelines.
-  **Now:** An unexpected outage can severely impact a business and its operations leading to a potential loss of revenue. In an emergency, PEARL members offer safe, reconditioned equipment that can be used quickly and effectively to accelerate recovery from unplanned outages.



-  Elevating the value of the industry with accredited standards.
-  Advancing skills by certifying technicians.
-  Responding to the immediate needs and emergencies of businesses.
-  Committed to the reliability of reconditioned electrical equipment.
-  Committed to reconditioned electrical equipment that meets or exceeds OEM specifications.
-  Committed to reconditioned electrical equipment that accelerates recovery from an unplanned outage.

WHY JOIN PEARL?

Peer-to-Peer Collaboration

Through membership in PEARL, companies participate in a larger organization that provides industry resources, professional development, and networking opportunities. Companies connected through PEARL work together, helping to foster focus, discipline and accountability through observing established industry best practices. Through a solutions-driven framework of knowledge-sharing and mutual respect, PEARL members demonstrate value for their workforce, high regard for their competitors and deference to the industry as a whole. PEARL members represent industry leadership, strength and knowledge.

PEARL Sets High Standards

PEARL is a standards-developing organization. PEARL has created two distinct sets of electrical standards for servicing various types of electrical equipment.

- 1** **ANSI Standard** PEARL's *Electrical Equipment Reconditioning Standard for Electrical Apparatus and Equipment Used in Commercial and Industrial Applications* is ANSI accredited. This standard provides inspection, cleaning, reconditioning, testing, and documentation that, when followed by trained technicians, returns electrical devices to "as good as new" condition without compromise. This standard is focused on the most common types of industrial and commercial electrical equipment, including circuit breakers, transformers, motor controls, and switchgear, among other equipment categories.
- 2** **Inspect and Test Standard** PEARL's Inspect and Test Standard provides inspection, cleaning, testing, and documentation that, when followed by trained technicians, provides evidence that an electrical device is free of inherent flaws or faults. The Inspect and Test Standard is intended to signify that equipment in its present state shows no indication of damage and tests satisfactorily to manufacturer or industry operational specifications.

Elevating the Industry with Technician Certification

Through its Technician Certification Program, PEARL provides opportunities for staff from member companies to become Certified Electrical Equipment Reconditioning Technicians. PEARL certified technicians are intimately involved in equipment reconditioning and understand it on a deep level. Whether your technicians work solely on reconditioning equipment or if they're out in the field installing reconditioned equipment, it's this deep understanding that gives staff the conviction of their skills with knowledge certainty, confidence and assurance. Through a combination of years of practical, hands-on experience, training, and successful completion of an online certification exam, individuals obtaining certification through PEARL will have demonstrated their ability to perform specific reconditioning tasks by virtue of their technical knowledge and experience.

Access to Extensive Inventory

Because PEARL member companies represent a wide variety of electrical equipment such as circuit breakers, transformers, switchgears, substations, fuses, conduit, motor controls, etc., inventory available through the PEARL Link on PEARL's website is an important benefit of PEARL membership. For those looking to buy or sell reconditioned equipment, connecting through the PEARL Link (pearl1.org/PEARL-Link) provides opportunities for members to represent their equipment and to gain more business.

"There is a right way and there are many wrong ways to recondition electrical equipment. The right way puts user safety first. Membership in PEARL lets my customers know we have chosen the right way; that we put our customers' safety first."

– Dave Rosenfield, President, ROMAC