PEarl Releases Revision 6 of Electrical Equipment Reconditioning Standards

New standards detail technician qualifications, clarify importance of manufacturer specifications, and expand use of industry standard terminology

AURORA, Colo., April 14, 2014 – The Professional Electrical Apparatus Recyclers League (PEARL) today announced the release of revision 6 of the association’s Reconditioning Standards for the most common types of industrial and commercial electrical equipment, including circuit breakers, transformers, motor controls, and switchgear, among other equipment categories. Highlighted changes from revision 6 of PEARL’s Reconditioning Standards include additional detail regarding suggested technician qualifications and the importance of manufacturer specifications for equipment performance, as well as expanded use of electrical industry terminology used by other electrical industry organizations, including IEEE and NETA.

PEARL Reconditioning Standards provide inspection, cleaning, reconditioning, testing, and documentation instructions that, when followed by trained technicians, will return electrical devices to "as good as new" condition without compromise. Electrical devices that meet PEARL Reconditioning Standards are then ready for installation and service, and will benefit from extended service life and reliability. The standards are organized by type of equipment or apparatus.

"The inclusion of technician expertise is particularly relevant as PEARL prepares to present the electrical industry’s first Technician Certification program to its membership during our annual meeting next month in Phoenix, Ariz.,” explains Stephen Reames, president of PEARL and Oregon Breakers, Inc. (Portland, Ore.), and co-chairman of PEARL’s Technical Committee. “Additional changes covered in revision 6 of the PEARL Reconditioning Standards also should make it easier to build a consensus standard as we work toward ANSI acceptance.”

Founded in 1997, PEARL is a trade association serving the industrial and commercial electrical industries that creates, collects, and disseminates technical information, policies, procedures, and standards to ensure the proper reconditioning and life extension of electrical power equipment. PEARL-reconditioned electrical goods are held to a higher testing standard than new electrical apparatus because each device is tested individually rather than batch-tested. PEARL reconditioned apparatus also spare the planet from thousands of tons of unnecessary waste each year, and reduce U.S. energy consumption and the country’s carbon footprint by returning quality electrical equipment to safe use, saving companies millions of dollars in avoided downtime and expense each year compared to the costs of replacing existing electrical service with all new products. PEARL’s Reconditioning Standards are available to non-members at a minimal cost of $375 for bound copies and $150 for electronic documents. PEARL members are able to purchase the standards at a significant discount; volume pricing is also available. For more information or to order copies, visit PEARL at www.pearl1.org, email pearl@pearl1.org, or call 877-287-3275.

About PEARL:
The Professional Electrical Apparatus Recyclers League (PEARL) creates, collects, and disseminates information, policies, procedures, and standards to ensure the proper recycling and reuse of electrical power equipment. Since 1997, its 70-plus corporate members must meet strict technical, safety, and operational requirements. PEARL was recently approved as an ANSI Accredited Standards Developer.