



ISO 9001-2000 CERTIFIED

Transforming The Future Of Power Technology.



NWL's Repair and Service - we've got you covered.

Our Aftermarket Team can take care of all your ESP power supply and controls support needs, from spare parts to field service, to complete T/R refurbishment or even new upgraded equipment.

Why choose NWL for T/R Repairs?

- **Higher Quality** - As a major power supply manufacturer, we wind our own coils, assemble our own rectifier boards, and build every sub-assembly in-house. We maintain greater control of your repairs using our ISO certified internal processes.
- **Greater Value** - We leverage our buying power to provide very competitively priced repairs and refurbishments. Additionally, we restore your equipment to **Better than Original™** condition.
- **Faster Delivery** - We can begin fabrication before your T/R set arrives at our facility and match deliveries with most local shops.

NWL has a number of repair programs that are designed to meet your specific needs. Check out our Repairs and Service page for more information.

Dissolved Gas Analysis

Dissolved gas analysis (DGA) is a very powerful tool for assessing the health of power supply equipment. This analysis has been used for years to diagnose and prevent imminent failures for large distribution transformers. Most companies don't include precipitator T/R sets into their testing protocols, owing to the fact there is no definitive method for analyzing results for these types of transformers. Methods like the Duval Triangle may or may not apply to T/Rs, as their operating conditions, compared to distribution transformers, vary greatly.

We are partnering with Weidman Diagnostics to develop more accurate ways to interpret DGA results from T/R sets. A recent article addressing this issue has been posted to our website, which can be found here.

Precipitator Product and Industry Links

We have updated our ESP Links page. It includes links to a variety of whitepapers, product bulletins, and general interest articles.

This is a good page for NWL customers to bookmark, as it provides easy access to a wide variety of technical and product information.

NWL is proud to offer you:

- Transformer spare parts support
- Field service coverage within North America
- Transformer testing services
- Power supply and rapper control upgrades
- Installation support and start-up assistance
- Full range of service, from emergency repair to total refurbishment