



NWL Service and Repair Options

Precipitator T/R sets are amazingly reliable, have extremely long life-cycles, and require virtually no maintenance. The standard T/R service life is 20 years, but we have seen units twice that age still in operation.

There are a number of options available when deciding to repair or replace an old T/R, as shown in the table below.

Service Option	Transformer Service Co.	ESP Transformer/ Controls Manufacturer	NWL
Emergency repair	✓		✓
Standard repair	✓		✓
Complete refurbishment	✓	✓	✓
Exact replacement		✓	✓
Catalog replacement			✓
New technology		✓	✓

Local transformer repair shops can handle quick repairs, and (in some cases) complete refurbishments. Their proximity allows them to quickly turn-around repairs. Their lack of power conversion knowledge allows them to re-create an older design but not improve upon it.

Transformer manufacturers will have varying degrees of repair capability but usually are geared toward selling new equipment.

NWL is unique in our ability to provide you with all these options:

- Emergency repairs – guaranteed in 15 days or the labor is FREE
- Standard repairs – completed in 4-6 weeks; warranted for one year
- Complete refurbishment – “Better than Original™” with **24 month warranty**
- Exact replacement – Flange to flange replica with updated design and componentry
- Catalog replacement – pre-engineered units provide same electrical performance at lower price and faster delivery.
- New technology – upgrade to switchmode instead of repair or replace

We will work with you to ensure the choice you make is best for your business and not based on what we have to offer.

ALL OUR WORK IS BACKED UP BY THE LONGEST WARRANTIES IN THE INDUSTRY

We also offer flexible programs that incorporate multiple options listed above. For example, our Phased Repair Program initially provides a customer with an exact replacement T/R set; the old T/R is then refurbished and then put back in service.

When you’re trying to figure out what to do with your old T/Rs, contact us. We’ll do what’s best for you. Every time.