

Transformer Rebuilds

Rebuilds - Dry Type Transformers



- Guaranteed fit and re-connection to existing gear
- Environmentally friendly and cost effective
- No matter the style of winding, we are able to provide new coils
- By rebuilding your existing transformer, it gives the guarantee of an exact fit for reconnection
- AMR PEMCO's coil construction is of a barrel design, giving a smooth vertical surface



Newly Rebuilt Unit

AMR PEMCO Rebuilds



- During the rebuild, we are able to update the accessories by replacing the fan package, temperature monitor, LA's etc.
- The existing enclosure & base are also able to be refurbished
- 12/18 month warranty which is the same as a new transformer
- Cost is typically 20-25% less than the price of a new unit with it increasing (25-30%)



The photo to the right is a completed on-site rebuild after being hooked up and put back in its enclosure

Past Transformer Before Rebuild



- Our technicians inspect and assess the issue
- The transformer is then taken apart and the proper measures are taken to rebuild your unit specific to your needs
- Top clamps and new insulators are installed and then sprayed with dielectric varnish

Old Failed Unit 420 KVA





Past Transformer After Rebuild



- We perform all of the work with regards to the re-assembly of the core and coil
- All accessories will be done by the AMR PEMCO's service technician during the reassembly process
- From a failed transformer to an fully operational transformer with new coils and a warranty

Newly Rebuilt Unit





AMR PEMCO Rebuilds



- AMR PEMCO will evaluate how we can best help
- Once the rebuild is completed, then the contactor has a third party test group finalize the rebuild by performing standard field tests so you know you're working with a safe product
- You'll save money and time with our rebuild service
- We guarantee high quality products and customer service each time



Before and after images of a successful rebuilds





For more information on our AMR PEMCO Transformer

Solutions please contact:

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