

Oil Testing Services

For the last 35 years, the staff of RESA Power has been offering expert oil laboratory and field services to customers around the world.

**Contact RESA Power
for your oil testing needs
844-4-OIL-TEST
www.resapower.com**

Whether samples are mailed into our full service laboratory, or drawn by one of our highly trained Field Service Technicians, your transformer fluids will be analyzed to identify any potential or current problems with your equipment.



RESATM
POWER

RESA Power Solutions - Transformer Services, LLC
1180 Horizon Drive, Suite E, Fairfield CA 94533

Ph: 844-4-OIL-TEST

oil.testing@resapower.com www.resapower.com

LABORATORY TESTING SERVICES

- Oil Quality
- Water Content by Karl Fischer Method
- Inhibitor Content
- Furan Test
- Resistivity Test
- Corrosive Sulfur
- Particle Count
- PCB Analysis of Insulating Fluid
- Dissolved Metals Test
- Liquid Power Factor at 25°C & 100°C



MAINTENANCE SERVICES

- On-Site Fluid Sampling & Inspection Services
- Repairs: Tap Changers, Gauges, Radiators, Valves, Bushings, etc
- Minor Internal Repairs
- Electrical Testing
- De-energized Insulator Cleaning
- Leak Repairs & Clean up
- Painting / Repainting
- Nitrogen Pressurizing Service
- Safe-TTR™ Sampling Enclosure for NFPA 70E Solutions
- Load Tap Changer Services

SPECIALIZED FIELD SERVICES

- Hot Oil Reconditioning
- De-gasification of Oil
- Dehydration of Oil
- Standard Oil Filtering
- Vacuum Filling
- Retrofill with New Oil
- Inhibi-TTR™ Inhibitor Injection
- Passiv8-TTR™ - Corrosive Sulfur Correction
- Other Fluid Services

All tests are conducted in accordance with ASTM, IEEE, IEC and NETA standards in the RESA California laboratory. In addition to a comprehensive test report that details all test analysis data, also included will be recommendations for possible corrective actions detected by the test analysis and inspection(s).

All equipment will be photographed and photos are made a permanent part of the records and added to the finished test report. Inspections and test reports with analysis can be accessed through the RESA web portal. Printed test reports and a CD are also available at additional cost.