



ITD offers lab analysis for transformer oil

The main objective of these tests is to determine the operational conditions of the equipment.

With the results we will be able to know if the transformer has been working in normal conditions and if the oil maintains its dielectric and cooling properties. The service offered, includes our technicians take the oil samples from your transformers and send them to lab to test, helping you to understand the results. Obtaining the following:

- Dielectric breakdown
- Power Factor
- Density
- Water Content
- Acid (neutralization)
- Interfacial tension
- Viscosity
- Boiling point
- Flash point
- Color
- PCB's
- Gas dissolved content