Transformer SE8

Transformer's age: 27

Dissolved Gases

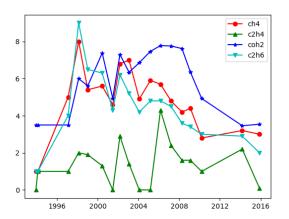


Figure 1: Graphic with ch4, c2h4, coh2, c2h6

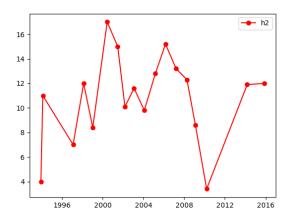


Figure 3: Graphic with h2

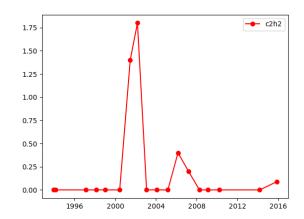


Figure 2: Graphic with c2h2

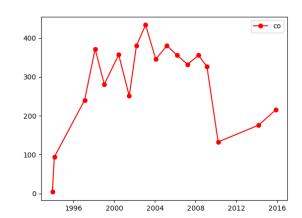


Figure 4: Graphic with co

Furfural

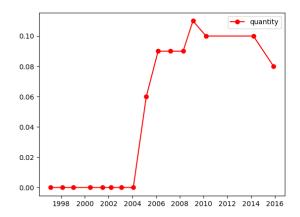
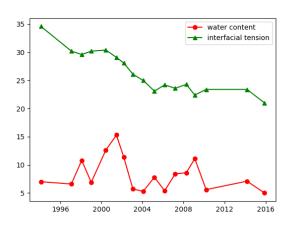


Figure 5: Graphic with quantity

Oil Quality



2.0 color

1.8

1.6

1.4

1.2

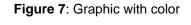
1.0

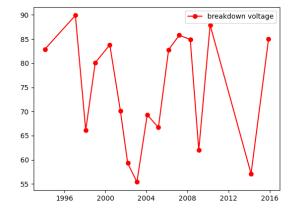
0.8

0.6

1996 2000 2004 2008 2012 2016

Figure 6: Graphic with water content, interfacial tension





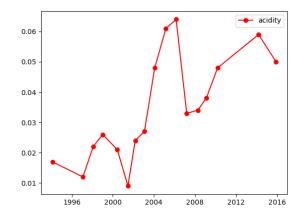
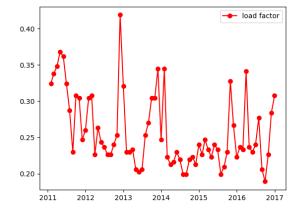


Figure 8: Graphic with breakdown voltage

Figure 9: Graphic with acidity

Load and Power Factor

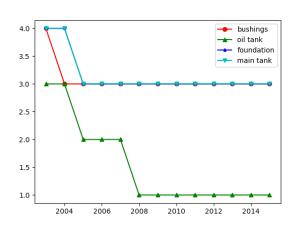


1.04 - 1.02 - 1.00 - 1.

Figure 10: Graphic with load factor

Figure 11: Graphic with power factor

Maintenance Scores



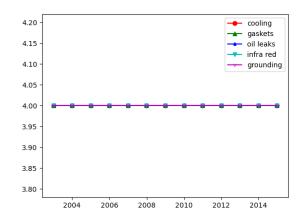


Figure 12: Graphic with bushings, oil tank, foundation, main tank

Figure 13: Graphic with cooling, gaskets, oil leaks, infra red, grounding

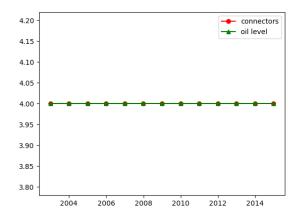


Figure 14: Graphic with connectors, oil level

Overall Condition

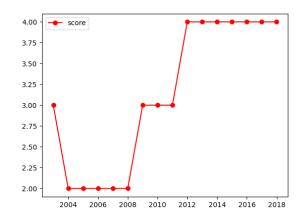


Figure 15: Graphic with score

Health Index

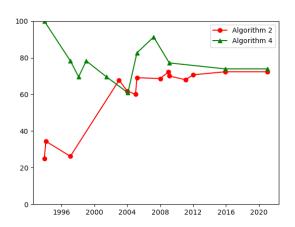


Figure 16: Graphic with Algorithm 2, Algorithm 4