

1 Q. Re: Upgrade Power Transformers Volume II (Tab 17)

2 What are all considerations in the transformer priorities score?

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5 A. The transformer priority score is a condition factor score multiplied by an
6 equipment criticality score, which will result in an overall transformer priority score.

7 This overall priority score is then used to rank transformers. The condition score

8 considers oil quality parameters such as acidity, power factor, interfacial tension,

9 and dielectric breakdown. The criticality score, on the other hand, is based upon

10 Hydro's interpretation of the importance or criticality of the transformer to the

11 power system and is ranked accordingly.