

## Impact of COVID-19 on the industry

### Power Transformers and Reactors

PS3 – 3.5 Which changes induced by the COVID-19 pandemic in the power transformer industry should be expected to last? What impacts will this have on the industry?

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## Our (Eskom's) Experience and conclusion

Intervention point	Challenges	Conclusions	Recommendations
Factory Assessment	Access to patent information and inability to view and feel the facility and culture	It will always be necessary to do a physical visit	Perform it at the facility
Design Review	Access to factory software for demonstrations, communication, and time zones,	The remote execution of the design review is possible and is with minimal limitations.	Perform online/remotely
In-production inspections	Technology capability for remote view, connectivity, culture and environment, time zones	They can be done remotely	Improve remote access facilities
Factory Acceptance			
Post Intrusive Work and Post-Mortem Investigations	Delays in recovery, full assessment against production pressures	While under gathering restrictions, relax or delay requirements	Balance the production and risk requirements

## From a customer's point of view

- The COVID-19 related restrictions compelled us all to swiftly adjust the way we do things
- It took away some comfort zones and demanded new thinking.
- These included, among others
  - The classification interventions points (hold, witness, or review)
  - The method of engagement (in-person or remotely)
  - The use of technology
- It is however the reality that these changes are not a “one size fits all.”