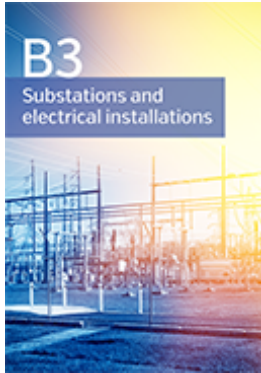


Reference: **674**



Type:

Technical Brochures

Title:

Benefits of PD diagnosis on GIS condition assessment

The application of PD (partial discharge) measurements to diagnose HV (high-voltage) equipment has been around for many years. There are many methods to measure and monitor PD with different expectations, and each giving different experiences to the end user. There is also much controversy over the value of PD diagnosis. This can originate from bad experience, misunderstanding of results, or simply poor PD equipment implementation. The true value of a PD diagnosis can be lost in all the hearsay. Therefore, a strong motivation to conduct this work was to analyse what kind of benefit can be created by the different available PD diagnosis systems in condition assessment of HV GIS.

More Informations :**File Size:**4,7 MB **Pages NB:**56 **Study Committee :** B3 **WG (TF):**WG B3.24 **Year:**2017
