

## Referaty

1. Rozga P., Piotrowski T., Kozak R.: *Experiences with Detection of Transformer Failure Based on Insulating Oil Tests*, IEEE 19th International Conference on Dielectric Liquids (ICDL), Manchester, UK, 2017 (DOI: 10.1109/ICDL.2017.8124628)
2. Rozga P., Stanek M., Rapp K.: *Comparison of lightning characteristics of selected insulating synthetic esters with mineral oil*, IEEE 19th International Conference on Dielectric Liquids (ICDL), Manchester, UK, 2017 (DOI: 10.1109/ICDL.2017.8124650)
3. Rozga P., Tabaka P.: *Spectroscopic measurements of electrical breakdown in various dielectric liquids*, IEEE 11th Int. Conf. on the Properties and Applications of Dielectric Materials (ICPADM), Sydney, Australia, 2015 (DOI: 10.1109/ICPADM.2015.7295324)
4. Rozga P., Stanek M.: *Positive streamer propagation in natural ester and mineral oil under lightning impulse*, Int. Symposium on High Voltage Engineering (ISH), Pilzno, Czech Rep., 2015, Paper 73
5. Rozga P.: *Positive streamer propagation in small gap of synthetic ester under lightning impulse*, IEEE 18th International Conference on Dielectric Liquids (ICDL), Bled, Slovenia, 2014 (DOI: 10.1109/ICDL.2014.6893076)
6. Piotrowski T.: *Probability distributions of gases dissolved in oil of failed power transformers*, Int. Conf. on High Voltage Engineering and Application (ICHVE), Poznan, Poland, 2014 (DOI: 10.1109/ICHVE.2014.7035482)
7. Rozga P.: *Propagation of electrical discharges in small electrode gap of natural and synthetic ester under negative lightning impulse*, Int. Conf. on High Voltage Engineering and Application (ICHVE), Poznań, Poland, 2014 (DOI: 10.1109/ICHVE.2014.7035494)
8. Bocheński B., Mosiński F., Piotrowski T., Anders G. J.: *A computer program for life-time management of power transformers*, 44th CIGRE Session, Paris, France, 2012
9. Bocheński B., Mosiński F., Piotrowski T.: *Monitoring and forecasting of power transformer ratings using DTR computer program*, Int. Conf. on "Computer as a Tool" EUROCON, Warsaw, Poland, 2007 (DOI: 10.1109/EURCON.2007.4400358)