

### **Review to the operated devices manufactured by SKB EP, LLC**

2 measurement devices manufactured by SKB EP, LLC are used in the Western section of the diagnostics service of Kurskenergo the branch of Rosseti Centre, PJSC: PKR-2M transformer OLTC analyzer and MIKO-8M milliohmmeter. PKR-2M device has been used since 2018, and MIKO-8M device has been used since 2019.

These devices are used for diagnostics of power and measuring transformers of voltage 110, 35, 10 kV (MIKO-8M) and OLTCs of power transformers of 110, 35 kV (PKR-2M).

In practice, both devices have proven themselves from the best side: compact, robust case, convenient and easy-to-use interface, the ability to select the necessary schemes and groups of winding connection. The ability to create and maintain an archive, including the ability to enter factory test data that allows you to carry out the primary analysis of diagnostics results directly at the workplace. High-quality of test cables and clamps, the possibility of adjusting the scope of the complete set. All this greatly reduces the time and labor costs when carrying out equipment diagnostics in comparison with the previously used fleet of devices. It should also be noted that there is software for analyzing and storing diagnostics results on a PC. Furthermore, there is the ability to obtain the necessary information or consultation directly from the device developers.

The use of PKR-2M and MIKO-8M devices manufactured by SKB EP, LLC brought the diagnostics of power and measuring transformers to a new, higher quality level.

PKR-2M and MIKO-8M devices manufactured by SKB EP, LLC are recommended to be used by enterprises and companies engaged in the repair and diagnostics of power and measuring transformers.

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