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ATTN: O.N.Ekaterinina
Director General
of SKB EP, LLC

Review of MIKO-1, PKV/M7 instruments

Dear Olga Nikolaevna!

Nowadays MIKO-1 and two PKV / M7 instruments are operated in the laboratory of high-voltage tests, measurements and diagnostic in Arzamas high-voltage RES of the Nizhnovznergo branch of IDGC of Centre an Volga Region.

A full package of documents included in the instruments complete set made it possible to register them in our organization without any problems.

During almost daily MIKO-1 and PKV/M7 operation since December 2013, no serious shortcomings and low-quality components have been identified.

The main advantage of MIKO-1 instruments in comparison with a traditional method of ohmic resistance measurements using voltmeter-ammeter method are the ease of use and the absence of errors when assembling a measuring circuit. A color display allows you to eliminate subjective factor when taking readings from pointer instruments and errors while calculating the result. Small weight, compactness, the absence of movable and fragile parts in the instrument simplifies the requirements for transportation by transport or manually.

During instruments operation, employees of Arzamas high-voltage RES had a proposal to increase a calibration interval for PKV/M7.

Arzamas high-voltage RES thanks SKB EP, LLC for the manufacture of high-quality instruments and the interest shown in the experience of products operation. The company also hopes for new developments that will be interesting for specialists.

Chief engineer of high-voltage RES



A.V.Shchelikov