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CAD-platform for the software and computer complex for the automated calculation of short-circuit currents, settings of relay protection and control devices and electrical equipment testing – «ARU RZA».

The CAD platform, created for the domestic software and computer complex (IRC) of the new generation «ARU RZA», developed by JSC «STC UPS» is described. The main components of the CAD platform are described: a framework for data model based on hypergraphs, a framework with vector graphics, a framework for creating subject-oriented languages and a library for generating the resulting documentation.