Integration tools for «ARU RZA» into third-party information systems, including using CIM.

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The article describes the features of using the generalized information model and the potential effects of using CIM-based models in the electric power industry. It discusses the issues of integrating "ARU RZA" with a unified information model developed by JSC "SO UPS". The capabilities of a specialized module for importing network models, parameters, and states of network elements and device settings are described. It also considers the use of the implemented module to solve current problems by relay protection and automation service specialists.

Key words: software, short-circuit currents calculation, settings of relay protection, CIM, unified information model, integration.