

## **Features of the discrete outputs of microprocessor relay protection devices in a modern operational DC system.**

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The conditions of operation of discrete outputs of microprocessor relay protection devices in a branched network of a modern operational direct current system are considered, options for constructing an operational direct current system, taking into account the interaction of discrete inputs / outputs of MP devices, are proposed.

*Key words: relay protection, microprocessor device, discrete input, discrete output, operational direct current system.*