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ON THE ISSUE OF ENERGY STORAGES PLACEMENT IN THE IPS OF UKRAINE

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Abstract

To balance stochastic changes in the power of renewable energy sources in the interconnected power system (IPS) of Ukraine it is planned to use energy storages (ES). It is shown that during ES placing it is necessary to take into account their influence on power flows of controlled cutsets of the IPS of Ukraine. References 1, figure 1, tables 3.

Key words: interconnected power system, renewable energy sources, energy storages.

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