Gazizova M. I., Smolovik S. V. The problem of reactive power compensation UPS Ural.

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The problems of power system reactive power compensation of the Ural, calculated the degree of compensation of the power system, provides guidelines for installing controlled shunt reactors.

Key words: Unified Energy System, unified power system, reactive power compensation, controlled shunt reactor,

Systems of the Scientific and Technical Center of Unified Power System (STC UPS).

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power line.