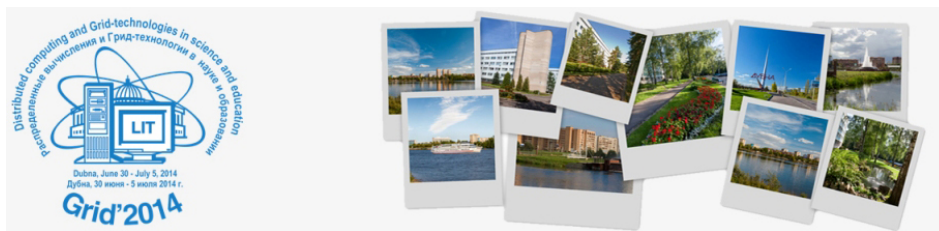


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Model information interaction objects resonant transmission network and data

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Electrical energy is the most convenient and demanded type of energy transferred from large power plants to many consumers. Outdated transmission lines and equipment of substations in some cases converted to heat losses up to a quarter of the generated power. Power transmission lines length of tens of thousands of kilometres able to create and maintain only very large corporations, naturally turn into non-alternative «natural monopolies». A competitive environment for a variety of retailers and consumers of electricity in the city, town, village, or even on the basis of geographically distributed resonance lines combined power transmission and data seems promising task of modern Russia.

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