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current. This article discusses voltage, however, the same considerations also apply to current.

## **Symmetrical components - Wikipedia**

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In power engineering, the power-flow study, or load-flow study, is a numerical analysis of the flow of electric power in an interconnected system. A power-flow study usually uses simplified notations

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such as a one-line diagram and per-unit system, and focuses on various aspects of AC power parameters, such as voltages, voltage angles, real power and reactive power.

### **Power-flow study - Wikipedia**

Electrical power system simulation involves power system modeling and



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