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## FLEXIBILITY AND OPERATING RESERVES IN ELECTRIC POWER SYSTEMS

One of the main characteristics of the flexibility of the electric power system is to maintain the efficiency of EPS when changing internal and external factors.

Depending on the purpose of flexibility application, all studies of flexibility can be divided into two groups: long-term planning and real time. Flexibility metrics can be probabilistic (IRRE) and deterministic. EPS flexibility is obtained via increasing and properly utilizing power reserves.

**Первый автор:** Prof. GLAZUNOVA, Anna

**Докладчик:** Prof. GLAZUNOVA, Anna

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