



# Tutorial: Transient Analysis with PowerFactory

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# Tutorial: Transient Analysis in PowerFactory

This tutorial is a simple introduction to transient simulation with PowerFactory

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# AGENDA

- 1. Introduction to Transient Simulation with PowerFactory**
  - *Process of simulation*
- 2. Example of P.M. Anderson –Uncontrolled**
- 3. Models for Transient Estability in PowerFactory**
  - *Built-in Models*
  - *DSL Models*
- 4. Example of P.M. Anderson –Controlled**
  - *AVR y GOV*
  - *Effect of Dynamic Loads*