



The focus of this work is on investigation of LabVIEW electric power tool in particular and LabVIEW software in general for the analysis and design of electric power systems. Here we are targeting the solution of different electrical engineering problems which we very often face in teaching the course of power system analysis.



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CHAPTER 7

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Book Abstract: This comprehensive textbook
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transformers, and controls from a power system dispatch center can interact to sta-bilize or destabilize a power system several minutes after a disturbance has occurred. To simplify transient stability studies, the following assumptions are commonly made: 1. Only balanced three-phase systems and balanced disturbances are considered.

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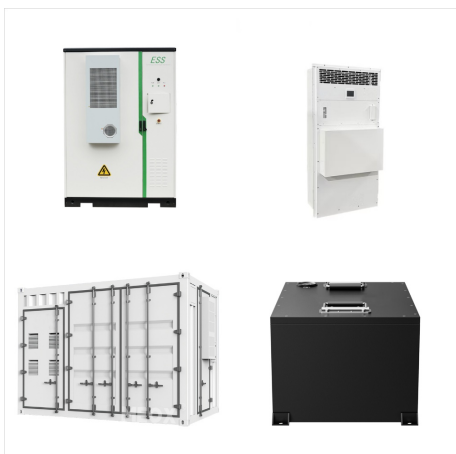


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