

**DIgSILENT**  
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for

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## DIgSILENT Software License

<b>Customer</b>	:	<b>National Technical University of Ukraine – Kyiv Polytechnic Institute</b>
<b>Software Title</b>	:	DIgSILENT Power Analysis Software
<b>Version Number</b>	:	PowerFactory 14.0 for max. 50 busbars
<b>Modules/Options</b>	:	<b>DIgSILENT Base Package including:</b> Hierarchical, object-oriented database and Object Browser Single-user database server for 1 simultaneous user Integrated Network Expansion Stage & Study Case Administration Multiple-Window & Multiple-Graphic Single Line DPL Script Language DGS interface for SCADA and GIS <b>Load Flow Analysis</b> Load Flow for 1-Phase AC/DC and 2-,3- Phase AC Systems Balanced and Unbalanced Load Flow Station Control, Network Control and Transformer Tap-Changer Control <b>Fault Analysis</b> VDE, IEC, ANSI and Complete Method General Fault Analysis for 1-Phase AC/DC and 2-,3- Phase AC Systems <b>DIgSILENT Stability Functions (RMS):</b> Balanced / unbalanced AC/DC systems RMS modeling Eigenvalue analysis and motor starting <b>DIgSILENT Electromagnetic Transients (EMT)</b> <b>DIgSILENT Harmonic Analysis:</b> Balanced / unbalanced harmonics load flow Frequency Sweep <b>DIgSILENT Protection Functions:</b> Distance relay modeling Time-overcurrent relay modeling Device response checks <b>DIgSILENT Reliability Analysis</b> <b>DIgSILENT Distribution Network Optimization</b> <b>DIgSILENT Low Voltage Network Analysis</b> <b>DIgSILENT Optimal Power Flow</b> <b>DIgSILENT State Estimator</b>
<b>Hardware Platform</b>	:	PC with 80x86/80x87 processors, Pentium and later compatible types
<b>Operating System</b>	:	MS-Windows XP / Vista
<b>Basic Software Price</b>	:	Euro 150,00
<b>Type of License</b>	:	1 x Server License for max. 25 users (for educational purposes only, not for commercial use)
<b>License Keys</b>	:	1 x Server License Key for max. 25 users, USB, Key-ID: 0006811
<b>Number of manuals</b>	:	1
<b>Serial Number</b>	:	14.0: 40794021
<b>Support Area</b>	:	User Name: KPI Password: KPI6654r
<b>Software Build</b>	:	14.0 build 511
<b>Maintenance and Support Period</b>	:	12 months (04/06/2009 – 06/30/2010), limited support
<b>Hotline</b>	:	tel. +49 (0)7072 – 9168 50 e-mail: support@digsilent.de

Gomaringen, March 31, 2009

DIgSILENT GmbH

  
Martina Bergmann  
Sales & Marketing

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Kyiv, 22.04..... 2009

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