



## September 2006 – August 2007 Courses for Power System Engineers

Courses will be held in Schenectady, NY, unless otherwise noted			
2006			
COURSE NAME	DATE	TUITION	LOCATION
Analytical Methods for Voltage Control and Reactive Power Planning	Dec. 4-8, 2006	\$2050	
Electric System Losses	Nov. 30-Dec. 1, 2006	\$1250	Denver, CO
Electromagnetic Compatibility Inside Substations and Power Plants	Oct. 12-13, 2006	\$1250	
Fault Analysis Using PSS <sup>TM</sup> E	Nov. 27-29, 2006	\$1800	
Fundamentals and Analysis of Location-Based Marginal Price (PSS <sup>TM</sup> LMP) Energy Markets	Oct. 11-13, 2006	\$1800	
Fundamentals of Overhead Transmission Line Design	Nov. 13-17, 2006	\$2050	
Fundamentals of Protective Relaying	Oct. 17-20, 2006	\$2050	
Introduction to Power System Dynamics	Sep. 25-29, 2006	\$2050	
Low-Voltage Secondary Networks	Oct. 30-Nov. 1, 2006	\$1800	
Managing and Utilizing System Transmission (PSS <sup>TM</sup> MUST)	Oct. 31-Nov. 3, 2006	\$1950	Denver, CO
Modeling Wind Farms	Nov. 30-Dec. 1, 2006	\$1250	
Power Distribution Systems	Nov. 6-10, 2006	\$2050	
Power Electronics in Transmission Systems (HVDC, FACTS) and Wind Power	Oct. 16-20, 2006	\$2050	
Power System Dynamics	Nov. 6-10, 2006	\$2150	
Power System Scheduling and Operations	Dec. 6-8, 2006	\$1800	
5-Week Course of Study in Power System Transmission Planning and Analysis	Sep. 11-Oct.13, 2006	Call for pricing	
PSS <sup>TM</sup> ADEPT Introductory Users'	Oct. 24-27, 2006	\$1950	
PSS <sup>TM</sup> E-Advanced Dynamic Simulation	Nov. 13-17, 2006	\$2050	
PSS <sup>TM</sup> E-Advanced Power Flow	Oct. 2-6, 2006	\$2050	
PSS <sup>TM</sup> E-Introduction to Dynamic Simulation	Sep. 18-22, 2006	\$2050	

<b>2006 (continued)</b>			
PSS™E–Introduction to Power Flow and Steady-State Analysis	Sep. 11-15, 2006 Nov. 13-17, 2006	\$2050	
PSS™E Model Writing	Sep. 6-8, 2006	\$1800	
PSS™E–Unleashing the Power of Python Programming	Oct. 30-Nov. 1, 2006	\$1800	
PSS™E – What’s New in Version 30, Overview and Refresher Course	Nov. 6–8, 2006	\$1800	Singapore
PSS™SINCAL Basic Course	Sep. 6-7, 2006	\$1250	
PSS™SINCAL Protection	Sep. 8, 2006	\$900	
PSS™E Optimal Power Flow (OPF)	Nov. 8-10, 2006	\$1500	
Security Constrained Economic Dispatch (SCED)	Dec. 11-15, 2006	\$2050	
SP/S2 Breaker Training	Sep. 26-27, 2006	\$450	Jackson, MS
Substation Engineering and Design	Dec. 13-15, 2006	\$1800	
Transmission Reliability Study Using PSS™E	Oct. 23-25, 2006 Nov. 15-17, 2006	\$1800 \$1800	Schenectady Melbourne
Voltage Regulators	Sep. 12-14, 2006 Oct. 17-19, 2006	\$ 600 \$ 600	Jackson, MS Jackson, MS
<b>2007</b>			
Advanced Transmission Planning with Modern Network Analysis Tools (PSS™E, PSS™MUST, PSS™E Optimal Power Flow (OPF))	Jun. 11-15, 2007	\$2450	
Analytical Methods for Voltage Control and Reactive Power Planning	Apr. 23-27, 2007	\$2450	
Distribution Planning and Reliability Assessment	Jan. 23-24, 2007	\$1500	Houston, TX
Distribution Transformer Applications	Jul. 30-31, 2007	\$1500	
Fault Analysis Using PSS™E	May 22-24, 2007 Jul. 31-Aug. 2, 2007	\$2150 \$2150	Houston, TX
Fundamentals and Analysis of Location-Based Marginal Price (PSS™LMP) Energy Markets	Feb. 28-Mar. 2, 2007	\$2150	Denver, CO
Fundamentals of Overhead Transmission Line Design	Jun. 18-22, 2007	\$2450	
Lightning Protection and Surge Arrester Application for Overhead and Underground Cables	May 24-25, 2007 Aug. 15-16, 2007	\$1500 \$1500	
Low–Voltage Secondary Networks	April 17-19, 2007	\$2150	Houston, TX
Managing and Utilizing System Transmission (PSS™MUST)	Feb. 6-9, 2007	\$2340	San Diego, CA
Optimal Power Flow Techniques in System Planning	Jan. 9-11, 2007	\$2150	Houston, TX

<b>2007 (continued)</b>			
Overhead Transmission Line Uprating	May 21-23, 2007	\$2150	
Power Circuit Analysis and Distribution Systems	Jun. 4-8, 2007	\$2450	
Power Distribution System Economics	Jan. 25-26, 2007	\$1500	Houston, TX
Power Distribution Systems	Jul. 23-27, 2007	\$2450	
4-Week Course of Study in Power Distribution Systems Engineering	Jul. 23-Aug 16, 2007	Call for pricing	
Power Electronics in Transmission Systems (HVDC, FACTS) and Wind Power	May 14-18, 2007	\$2450	
6-Week Course of Study in Basic Power Engineering and Technology	Jun. 4-Jul. 16, 2007	Call for pricing	
Power Flow Analysis with Applications	Mar. 5-9, 2007	\$2450	
Power System Stability and Stabilizer Tuning	May 7-10, 2007	\$2340	
PSS™ADEPT Introductory Users'	Apr. 3-6, 2007 Aug. 21-24, 2007	\$2340 \$2340	
PSS™E-Advanced Dynamic Simulation	Apr. 2-6, 2007	\$2450	
PSS™E-Advanced Power Flow	Mar. 26-30, 2007	\$2450	
PSS™E-Introduction to Dynamic Simulation	Mar. 19-23, 2007	\$2450	
PSS™E-Introduction to Power Flow and Steady State Analysis	Mar. 12-16, 2007	\$2450	
PSS™E Model Writing	Apr. 10-12, 2007	\$1800	
PSS™E-Unleashing the Power of Python Programming	May 30-Jun 1, 2007	\$2150	
PSS™SINCAL Basic Course	Feb. 13-14, 2007	\$1500	
PSS™SINCAL Protection	Feb. 15, 2007	\$1080	
Substation Engineering and Design	Jun. 27-29, 2007	\$2150	
Transmission Reliability Study Using PSS™E	Apr. 17-19, 2007	\$2150	

Please REGISTER or  send me MORE INFORMATION regarding the course(s) listed below:

Course Name, Location & Date: \_\_\_\_\_

NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_

COMPANY NAME \_\_\_\_\_ DEPT: \_\_\_\_\_

CO. ADDRESS: \_\_\_\_\_ MAIL CODE: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

COUNTRY: \_\_\_\_\_

PHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

Method of Payment:

Send Invoice  Check Enclosed  Master Card  Visa  American Express

Acct. # \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Name on Card \_\_\_\_\_

Mail, Fax, Phone or E-mail to: Educational Programs  
Siemens Power Transmission & Distribution, Inc.  
Power Technologies International  
P. O. Box 1058  
Schenectady, NY 12301-1058 USA  
FAX: 518-346-2777  
Phone 518-395-5005  
E-Mail: [pti-edpro.ptd@siemens.com](mailto:pti-edpro.ptd@siemens.com)

Or Register on our Website at: [http://www.pti-us.com/pti/education/course\\_register.cfm](http://www.pti-us.com/pti/education/course_register.cfm)