

CENTRAL CHAPTER
NY STATE SOCIETY OF PROFESSIONAL ENGINEERS
NEWSLETTER

APRIL 2007

President's Message - Mike Hayes, PE

I am pleased to announce an opportunity to earn 3PDHs per evening (6-9)pm, over 6 days for a total of 18PDHs for only \$150 which includes the cost of sandwiches, salad, pizza, soft drinks, etc. The subject is "Electrical Power System Overview" and is suitable for "New" electrical power system engineers, non-electrical power system engineers, experienced engineers interested in a refresher course, electricians, and inspectors. The course will be taught by yours truly. For those who cannot attend all the sessions individual evenings are available. 315/455 2000, mhayes@cscos.com

We are soliciting nominations for the Central New York Engineer of the Year an award for A Central New Yorker, selected by the Central NY Chapter of the New York State Society of Professional Engineers, who has made outstanding career contributions to advances and improvements in engineering. The award will be presented at the Celebration of Technology Banquet on May 14. Any P.E. who lives in our Chapter's area (Cayuga, Cortland, Madison, Onondaga, or Oswego counties) can be nominated. For review by the CNYPE Board of Directors, please submit a short resume of career contributions and any other information you feel appropriate to: Richard Simberg: nbdick@hotmail.com, 315/363 9722.

As I'm sure you have read, the February Eweek dinner had to be postponed for lack of attendance. The banquet was reasonably priced at the Syracuse Sheraton with ample parking and included a well informed speaker on global warming, probably one of the greatest engineering challenges ever. It celebrated the major week honoring engineering and was even pre-qualified for a PDH. Please: Let me hear from you on how we can improve these events, which are at the heart of our chapter's existence, so that you will attend in the future. 315/455 2000, mhayes@cscos.com

WEBSITE

To keep current right up to the event, go to our website at <http://www.cnype.org> .

Electrical Power System Overview

18 PDHs FOR \$150

A Continuing Education Short Course for Engineers

Each class will be approved for 3 PDHs. A total of 18 PDHs are available.

INFORMATION & REGISTRATION

The short course will be held from 6:00 PM to 9:00 PM in May 2007 (see below) at:

C&S Engineers

499 Col. Eileen Collins Blvd. (Hancock Airport access road), Syracuse, NY 13212

NEC = NFPA 70, National Electrical Code, NEC 123 = National Electrical Code Article 123

Electrical Power System Engineering Overview for non-Electrical Engineers			
Attend	Class #	Date	Topic
	1	Tuesday, May 8, 2007	Typical building power system description, National Electrical Code (NEC) overview, single & three phase systems, voltage levels, & clearances
	2	Thursday, May 10, 2007	Services, feeders & branch circuits
	3	Tuesday, May 15, 2007	Overcurrent protection & grounding
	4	Thursday, May 17, 2007	Motor circuits & transformers
	5	Tuesday, May 22, 2007	Special cases: hazardous areas, elevators, hospitals, fire pumps
	6	Thursday, May 24, 2007	Load calculation & class exercise

Cost: Supper (sandwiches, salad, pizza, soft drinks, etc. – will vary) is included in the price.

IEEE or NSPE member number: _____ (required to get member price)

Deadlines	Register <u>AND</u> Pay on or before 4/27/07		Register & pay on or after 4/28/07	
	NSPE & IEEE Members	Non-members	NSPE & IEEE Members	Non-members
All classes	\$150	\$180	\$175	\$210
Individual classes	\$30	\$35	\$35	\$40

Name of individual for registration: _____

Organization: _____

Address: _____

Phone: _____ Fax: _____

Email: _____

Cash or check (no credit cards): Make check payable to: **CNY Chapter, NYSSPE** and reference “short course” in the memo portion of the check.

Mail checks to: Mr. Tim Taber, PE, Stearns & Wheler, One Remington Park Dr., Cazenovia, NY 13035. Email: tptaber@stearnswheler.com.