



# Action

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## IN THIS ISSUE

<a href="#">Canadian Electrical Installation Standards (CEIS) Update</a> .....	1
<a href="#">Electrical Project Supervision (EPS) Course Update</a> .....	1
<a href="#">Webinar Series for the "Guide to CCA1 - Subcontract"</a> .....	1
<a href="#">Building Information Modeling (BIM) Update</a> .....	2
<a href="#">Government Relations Update</a> .....	2
<a href="#">CSA and NETCO Develop Solar PV Certification by Summer</a> .....	2
<a href="#">Featured NECA Publication</a> .....	3
<a href="#">ELECTRI Council News</a> .....	3
<a href="#">ELECTRI Knowledge Network</a> .....	3
<a href="#">NECA Convention – October 22-25 – San Diego</a> .....	3
<a href="#">NETCO Summary Report on Conference of Training Directors</a> .....	4
<a href="#">CECA Announces Next National Industry Convention</a> .....	4

### CANADIAN ELECTRICAL INSTALLATION STANDARDS (CEIS) - UPDATE



The CEIS Technical Committee underwent a restructuring in late 2010 in order to promote greater efficiency in delivering the target 35 standards by 2011.

The TC is now staffed with electrical subject experts from across the country. The "Development Engine" is gathering momentum with four standards completed and 20 in process. We will continue to update you on progress in this endeavour.

### ELECTRICAL PROJECT SUPERVISION (EPS) COURSE UPDATE

Continued success on the EPS front is evident with the Level II course offered in Ottawa, September 16-18. We are pushing for greater

participation across Canada for this exceptional three-level course. If you want to have EPS delivered in your area and need help in promoting it, we will do our best to assist you. For more information, please contact Susan Boorman at 416.675.3226 X316 or [sboorman@ecao.org](mailto:sboorman@ecao.org).



### WEBINAR SERIES FOR THE "GUIDE TO CCA1 – SUBCONTRACT"



In conjunction with our efforts with the NTCCC, we are moving forward with the development of an on-line WEBINAR format for the "Guide to the CCA1-Subcontract" Rollout is expected in the Spring of 2011, so stay tuned for further announcements, dates and particulars!

**CANADIAN ELECTRICAL CONTRACTORS ASSOCIATION  
L'ASSOCIATION CANADIENNE DES ENTREPRENEURS-ELECTRICIENS**

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## BUILDING INFORMATION MODELING (BIM) UPDATE

As noted in our last issue, we had the opportunity to audit an "Introduction to BIM"



seminar presented by "IMAGINIT" on November 24 in Cambridge, Ontario. This was more of an "Overview Session" covering the various trades in the ICI community. A focused MEP perspective would be more relevant to our membership. CECA is investigating using a Webinar format to deliver BIM awareness to its members.

## GOVERNMENT RELATIONS UPDATE



On the "Prompt Payment" front, we have established continuing discourse, through our participation in the National Trade Contractors' Coalition of

Canada (NTCCC), with officials responsible for change, on both a Federal and Provincial level. Our focus is on change to PWGSC contracts and Provincial Legislation (starting in Ontario) which will provide meaningful "Prompt Payment" for trade contractors.

## CSA AND NETCO DEVELOP SOLAR PV CERTIFICATION BY SUMMER

The National Electrical Trade Council (NETCO), in partnership with CSA Standards (CSA), has made significant progress in developing a national, third-party, independent personnel certification program for



Construction Electricians installing solar photovoltaic (PV) equipment in Canada. Most recently, a team of subject-matter experts participated in a workshop (Jan. 17-21, 2011) to develop multiple-choice questions for the exam that CSA Standards will facilitate as the third-party certifying body. This was a pivotal benchmark in the certification development process. NETCO and CSA Standards are on target to introduce the certification this summer. It will be the first program in Canada to offer certification based on the tasks that qualified Construction Electricians carry out in applying their skills to the installation of solar PV equipment.



*Information about the NETCO-CSA personnel certification program was available at the ECAO-IBEW booth during the Canadian Solar Industries Association (CanSIA) 2010 Solar Conference in Toronto Dec. 6-7, 2010. A.R. Milne Electric Ltd.'s President, John Salmon (right)—who is on the committee overseeing the development of the personnel certification program—responds to a question from Electrical Business Magazine's Editor Anthony Capkun (left).*

"The credibility of NETCO's overall National Solar Photovoltaic (PV) Strategy is enhanced by the fact that we engaged CSA Standards from the outset," says Eryl Roberts, CECA Executive Secretary and NETCO Treasurer. "This is a Made-in-Canada personnel certification program informed by the Canadian Electrical Code and the Interprovincial Standards Red Seal Program. It is based on

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NETCO's assertion that solar installations should be performed by qualified electricians working for licensed contractors under electrical permits."

For more information, visit [www.csa.ca](http://www.csa.ca) or [www.ceca.org/netco](http://www.ceca.org/netco).

## FEATURED NECA PUBLICATION



### Tool & Equipment Rental Schedule 2010-2011

The rental rates in this schedule are based upon average initial purchase price, ownership expenses and use periods. An effort was made to delete outdated equipment and include new equipment. The average rental rates contained in this book are useful as a guide for internal estimating and cost accounting. Visit the Publications page of the CECA website to purchase at [www.ceca.org](http://www.ceca.org).

## ELECTRI' COUNCIL NEWS

The ELECTRI' Council confirmed Darrell Gossett of ERMCO Inc. in Indianapolis as the next Chairman at their recent meeting in Boston. Darrell has been the President of ERMCO, Inc. since 1998. He is an active member of various industry and community organizations. His firm joined the ELECTRI' Council in 2006.



The ELECTRI' Council is met January 17-19 at the Fairmont Princess Resort in Scottsdale, Arizona where council members selected the following research projects to be launched in 2011:

- An Economic Analysis of Portability

- Combining Charging Station Installation with Energy Efficiency Upgrades: An Emerging Market
- ELECTRI International: Preparing for the Next Twenty Years – Analysis and Recommendations for Operations and Governance
- National Energy Leadership Corps. (N.E.L.C.)

The next ELECTRI' Council meeting will be July 14-15 at the Palmer House Hilton in Chicago.

## ELECTRI' KNOWLEDGE NETWORK

ELECTRI' International has developed the ELECTRI' Knowledge Network (EKN) to make it much easier for electrical contractors to search for research results.

The ELECTRI' International is widely known for their research studies and this network will allow their results to be more readily available and easily searchable.

The network also links to the many Management Education Institute (MEI) courses that will assist in the identification of targeted education and training opportunities.

Visit the site at <http://electri.org/ekn>.

## NECA CONVENTION – OCTOBER 22-25 – SAN DIEGO

**ELECTRI  INTERNATIONAL**  
THE FOUNDATION FOR ELECTRICAL CONSTRUCTION INC.

Signs of economic recovery are beginning to appear. The nation's workforce is getting re-energized. New ways of doing business and advancements in technology present opportunities for electrical contractors. Energy efficiency and renewable energy have gained widespread acceptance.

Learn how to stay ahead of your competition.

Attend the NECA Convention in San Diego in 2011.



Gather knowledge from leading industry experts.

Network with your peers and industry leaders.

Take back ideas to incorporate into your day to day business.

Plan to attend the NECA Convention and NECA Show in sunny San Diego, October 22-25 - Mark your calendars now!

Visit [www.necaconvention.org](http://www.necaconvention.org) for updates.

### **NETCO SUMMARY REPORT ON CONFERENCE OF TRAINING DIRECTORS**

Visit the NETCO page of the CECA website to obtain the report of the 3<sup>rd</sup> Annual Conference of Training Directors at [www.ceca.org/netco](http://www.ceca.org/netco).

### **CECA ANNOUNCES NEXT NATIONAL INDUSTRY CONVENTION**

The Electrical Contractors Association of Ontario and the Electrical Contractors Association of British Columbia will co-host the next National Industry Conference to be held June 13-17, 2012 at the Four Seasons Whistler in Whistler, British Columbia.



Details coming soon!