



Action

May 2010

Volume 1, Number 2

IN THIS ISSUE

CECA Develops Canadian Electrical Installation Standards (CEIS)	1
Electrical Project Supervision (EPS) Course Update	1
NTCCC Offers Further Seminars on the "Guide to CCA1 - Subcontract"	2
Building Information Modeling (BIM) Update	2
Government Relations Update	2
National Solar Photovoltaics (PV) Strategy	3
NECA Convention – October 2-5 – Boston	3
Electronic Downloads Now Available on CECA Website	3
NETCO's 3rd Annual Canadian Meeting of Training Directors/Coordinators	3
CCA Trade Contractors Council News	4
CECA Develops New and Improved Job-site Journal	4
Seminars by Federated Insurance	4

CANADIAN ELECTRICAL INSTALLATION STANDARDS (CEIS) - UPDATE



In our last issue we announced the ground breaking news that CECA, in collaboration with the National Electrical

Contractors Association (NECA) and the Canadian Standards Association (CSA), has begun the development of the Canadian Electrical Installation Standards (CEIS). Since this exciting announcement we have plowed through the initial stages of this process to ensure that we stay on track with delivering this project on time and on budget. Establishing a working sub-committee, forming a precise schedule to keep on task, selecting the standards with the highest priority, and forming of the review committee are early milestones met. Stay tuned for future developments...

ELECTRICAL PROJECT SUPERVISION (EPS) COURSE UPDATE

The EPS is a three (3) level course which provides skilled electricians with the opportunity to make the transition into management in a well structured, interactive and educational environment. The focus is on providing effective tools to prospective site supervisors, which emphasize team building, communication, and valuable techniques to optimize site management and productivity. The course has recently enjoyed a level of success in BC and Saskatchewan and was provided to a Level one (1) group in the early part of April in Ottawa. Gathering momentum, the intention is to conduct further courses, at various levels, in Ontario and the east coast.



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

460 – 170 Attwell Drive, Toronto, Ontario, Canada M9W 5Z5 T. 416.675.3226 F. 416.675.7736
ceca@ceca.org www.ceca.org

NTCCC OFFERS FURTHER SEMINARS ON THE “GUIDE TO CCA1 – SUBCONTRACT”



Hot on the heels of the January 19th success in Toronto, the National Trade

Contractors Coalition is looking elsewhere in Canada to hold its “Guide to the CCA1 – Subcontract” seminar. British Columbia and Quebec are areas of interest, so stay tuned for future announcements. The participants – mostly owners, estimators, project managers and office personnel – enjoyed “picking our legal expert’s brain”. Now the focus has expanded to include application of the guide by job site personnel as well.

BUILDING INFORMATION MODELING (BIM) UPDATE

Important links to BIM information include:

- Canada BIM Council (www.canbim.com)
- NECA Signs Agreement with buildingSMART alliance (bSa) (<http://www.necanet.org/news/?fa=whatNews&articleID=3975>)
- BIM Training for Electrical Contractors (<http://www.electri.org/cms/index.cfm?fa=viewLatestNews&articleID=4252>)

Further developments in Canada include:

- Continued development by CECA and MCAC to bring BIM education and software training seminars to its members.
- “BIM Forum”, organized and presented by *INSIGHT*, was held on March 25-26, 2010 at the St. Andrews Club and Conference Centre, Toronto. The participants were provided with best practices for leveraging new technologies to increase efficiency and profitability in construction. Legal issues, LEED and LEAN construction, BIM deployment, Risk/Reward in adopting BIM, how BIM is reinventing design and construction, merging of technologies “CAD, GIS, & BIM”, BIM throughout building

lifecycle, were most of the topics touched upon.

GOVERNMENT RELATIONS UPDATE

As reported in the last newsletter, CECA, through its membership in the NTCCC, has been active in lobbying for “Prompt Payment



Legislation”, first at Parliament Hill in Ottawa and at Queen’s Park in Toronto. The pressure applied by the coalition of trade contractors continues with a successful day of lobbying, where representatives met with over 35 MPP’s and staff At Queen’s Park in April. It takes persistent pressure to effect change, and from the positive general response from this second foray, the message is being received.

NATIONAL SOLAR PHOTOVOLTAICS (PV) STRATEGY



In January 2010 the National Electrical Trade Council (NETCO) announced its *National Solar Photovoltaics (PV) Strategy* and fast-tracked implementation with

the expert support of a *Solar PV Committee*. An important milestone towards providing the electrical industry with a Made-in-Canada Solar PV workforce skills development plan was recently achieved. In April 2010 NETCO’s *Solar PV Committee* completed a preliminary task analysis—it outlines tasks that **all** qualified journeyman Construction Electricians carry out in applying their trade skills to a Solar Photovoltaic (PV) Systems work context. This task analysis is a companion piece to the *National Occupational Analysis (NOA) for*

CANADIAN ELECTRICAL CONTRACTORS ASSOCIATION

L’ASSOCIATION CANADIENNE DES ENTREPRENEURS-ELECTRICIENS

460 – 170 Attwell Drive, Toronto, Ontario, Canada M9W 5Z5 T. 416.675.3226 F. 416.675.7736

ceca@ceca.org www.ceca.org

Construction Electrician (2008). It breaks out a complementary bundle of tasks related to a Solar PV context that is embedded in the Red Seal Program's standards of excellence and promotes the electrical industry's enduring commitment to safety.

NETCO will use the task analysis as a blueprint to articulate a *National Solar PV Training Plan* for Construction Electricians and to make high-quality PV training resources available in Canada. NETCO's National Solar PV Strategy will also drive a lobbying plan to influence government policies that impact demand for Solar PV installation and regulatory frameworks that link to qualification and inspection interests.

NECA CONVENTION – OCTOBER 2-5 – BOSTON

Revolutionary Power. Renewable Solutions.



The 2010 NECA Convention and Trade Show features opportunities to discover new products and services, learn about best practices, network with your peers, boost your company's productivity, explore new markets, and enjoy the best of Boston.

NECA 2010 Boston features the best educational opportunities around for electrical contractors, estimators, and project managers. From heavy power distribution to low voltage systems, from putting together winning proposals to dealing with difficult business decisions, NECA has a management or technical course that answers your questions.

Boston is the gateway to America's history, with a world of opportunities in walking distance. You'll find excellent entertainment and dining day and night. Storied and historic neighborhoods and world-famous museums and musical institutions offer cultural discoveries and treasures. Exquisite shopping abounds, from the boutiques of Newbury Street

to the shops at Quincy Market and many upscale malls. And the story of America's past, present and future can be traced throughout the city.

Visit www.necaconvention.org for details!

ELECTRONIC DOWNLOADS NOW AVAILABLE ON CECA WEBSITE



CECA is pleased to announce that all electronic publications are now available for convenient download. Members will need to

obtain their usernames and passwords to purchase at member prices. Contact Lucy Roberts at 416.675.3226 X312 or lroberts@ceca.org.

NETCO'S 3RD ANNUAL CANADIAN MEETING OF TRAINING DIRECTORS/COORDINATORS

NETCO's 3rd Annual Meeting of Training Directors/Coordinators will be held on Sunday, August 22, 2010 at the [Delta Bessborough Hotel](#) in Saskatoon, Saskatchewan.



It will be held in conjunction with and preceding the IBEW All Canada Progress Meeting. The themes for this year's conference are centred on:

- NETCO's National Solar Photovoltaic Initiative,
- Construction Sector Council Mentorship Program, and
- NETCO's *On-line Numeracy Power Assessment*

A Preliminary Agenda and Registration Package will be posted on CECA's website, www.ceca.org, by the end of May with a final agenda available in June.

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

460 – 170 Attwell Drive, Toronto, Ontario, Canada M9W 5Z5 T. 416.675.3226 F. 416.675.7736
ceca@ceca.org www.ceca.org

CCA TRADE CONTRACTORS COUNCIL NEWS

CCA's Trade Contractors Council has drafted an updated "CCA Trade Contractors Guide and Checklist", which incorporates principles from the Vancouver Regional Construction Association "Best Practices for Trade Contractors". This Guide will be referred to the CCA Standard Practices Committee for review and comments, in anticipation of presentation to the CCA Board for endorsement in June.

The Council, in March, welcomed Mr. Les LaRocque to the position of Chair of the CCA Trade Contractors Council, and Mr. Mike Zaine to the position of Vice-Chair.



CECA DEVELOPS NEW AND IMPROVED JOB-SITE JOURNAL

CECA is pleased to announce the development of the new and improved Job-site Journal, one of its most popular publications, which will now be considered admissible evidence for substantiating claims caused by such things as delays, extras or damages and will also be in a bilingual format. To order, visit the CECA website at www.ceca.org.

SEMINARS BY FEDERATED INSURANCE

Federated Insurance offers a variety of seminars covering important topics customized to meet your needs, all at no charge to your Association. They are available for presentation at conventions, meetings, or any other event. Seminar options include:

- **Association Advantage™** – What products and services does Federated Insurance offer exclusively to Association members? Allow us to lay them all out for you and we're sure you'll find something you can use but didn't know we offered.
- **Risk Management (CCA Gold Seal Certified)** – Discover what risk management entails and the duties and obligations of a Risk Manager while you learn what's happening in your industry and the various loss prevention tactics people are using to combat losses and save money. We can adjust the seminar to suit your time constraints, but only the full

one-day seminar is Gold Seal-certified by the Canadian Construction Associations.

- **SuccessionWise** – Success will happen whether you've planned for it or not, and passing the family business on to the next generation is a process full of pitfalls. Learn how to get it right from John Geddes, author of "Succession & The Family Business".
- **Hot Work** – With Hot Work, the difference between safety and disaster can be slim. Learn how to safely conduct Hot Work to avoid accidents and add to your bottom line.
- **The Right Road™** – Get the tools you need in our ready-to-implement complete fleet management resource. Whether you have many vehicles or just one, you can benefit from safer drivers and more effectively-managed fleets.
- **RiskWise™** – Get a practical introduction to this comprehensive risk management and safety resource and all the tools you need to develop and implement a safety program for your business.
- **Knowing HR Matters™** – An introduction to five key Human Resource Management areas all employees need to know, including Employment Legislation, Recruitment & Selection, Orientation & Training, Performance Management, and Termination.
- **Errors and Omissions** – Possibly the most misunderstood coverage that businesses should never be without. What is it? What is your legal responsibility if you don't have it? Our experts will answer those questions and many more.
- **Directors' and Officers' Liability** – Most directors and officers under-estimate the personal exposure that stems from their director responsibilities. This seminar will help protect you from potential lawsuits now and in the future.
- **RecoveryWise™** – One of four businesses won't survive a catastrophic loss. In this seminar we will provide you with the tools to develop a comprehensive disaster recovery plan for your business.
- **Contract Review** – With the complexity and amount of contracts that contractors enter into, who can expect them to understand their insurance requirements in each case? The courts, what's who! Contract Review services are the answer; let us show you how.
- **Liability Limits** – Don't jeopardize your business, assets and financial future. Most business owners are exposed to large risks through inadequate limits. Don't be the majority. Learn how to select liability limits to ensure you're appropriately covered.

For more information or to book a seminar, contact:

East: Mauro Di Tullio at 1-800-361-0790

West: Wayne Budge at 1-800-665-1934

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

460 – 170 Attwell Drive, Toronto, Ontario, Canada M9W 5Z5 T. 416.675.3226 F. 416.675.7736

ceca@ceca.org www.ceca.org