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Alaska Chapter News

Board of Directors and Membership Meetings for 2015

Our annual Veteran Member/Guest/Spouse meeting is scheduled for August 12th. Please reach out to retirees so they can save the date and bring your spouse or significant other.

2015 NECA Open

The Chapter's annual NECA Open golf scramble was held on Thursday, July 9th at the Anchorage Golf Course. Despite the rain that passed through for about an hour or so, it appeared everyone had a good time. Congratulations to Scott Bringmann, Mary Gasperlin, Chrys Flemming and Jabob Smith for achieving the top score! Thank you to the LMCC for sponsoring our morning coffee and muffins as well as a delicious lunch. We also appreciate our sponsors, who without, this tournament would not be possible. They are as follows: AETNA, Alcan Electrical & Engineering Inc, BlackRock, First National Bank of Alaska, Loomis, Sayles & Company Inc, Marco Consulting Group, Morgan Stanley, Nichols Asset Management, Potelcom Supply Inc, Rael & Letson, Stevens, Reppel, Saur & Vieira, CPA's, Ullico, Vision Service Plan, Washington Capital Management Inc and Western Asset Management. Thank you to everyone that came out, it's always a fun tournament and we look forward to seeing you again next year!

National NECA Convention in San Francisco

Please let the Chapter know if you or anyone else in your firm plans on attending this year's NECA Convention in San Francisco, October 3-6, 2015. The Alaska Chapter has a room block at the Marriott Marquis, please let the Chapter know as soon as possible if your attendees would like to be added to it. Early registration savings end Thursday, August 13, 2015. If you need assistance getting registered, the Chapter can help with that as well.

Events

08/12/15

Board of Directors / Membership/Veteran Member/Guest/Spouse Meeting in Anchorage
[RSVP](#)

09/07/15

Labor Day

09/9/15

Board of Directors / Membership Meeting in Anchorage

10/3-6/15

2015 NECA Convention & Trade Show San Francisco, CA
[Register](#)

10/13/15

8 Hour AK 10321-2012 National Electrical Safety Code Review in Anchorage
[Register](#)

10/14/15

Board of Directors / Membership Meeting in Anchorage

2015 NESC Class

The Chapter will be hosting an 8 hour AK 10321- 2012 National Electrical Safety Code Review Tuesday, October 13, 2015. The class will be at the Chapter office from 8:00am until 5:00pm with check in at 7:30am. Please see the attached flier if you would like to attend or send anyone from your firm. The form can be filled out and submitted with payment to **Girard Engineering**.



Take Action

More Power to the POWER Act! Tell Your Senators and Representatives to Cosponsor S.1516 and H.R.2657

Now that the Power, Efficiency and Resiliency (POWER) Act (S. 1516 and H.R. 2657) have been reintroduced in the House and Senate, NECA is urging more representatives and senators to cosponsor this commonsense legislation, and we hope you'll join our campaign. NECA believes the POWER Act would create thousands of new jobs for highly-skilled workers; reduce America's energy consumption and carbon emissions; and ensure that critical facilities (such as hospitals, police stations and water treatment plants) can continue operating when the electrical grid is down. This legislation would increase the investment tax credit for combined heat and power from 10 percent to 30 percent to match other energy sources like solar and fuel cells; apply the tax credit to waste heat to power; apply the tax credit to the first 25 megawatts of CHP projects, instead of the current 15 megawatts; eliminate the 50 megawatt project size cap to incentivize additional projects; and extend the tax credit for an additional two years, through 2018. Tell your representatives and senators to cosponsor this legislation today!

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Congress Still Scrambling for Transportation Funding

By the end of this month, Congress will have to bail out the Highway Trust Fund. Again. It will be the seventh time since 2008, and the lawmakers still haven't figured out how to pay for an extension of the program. Senate Majority Leader Mitch McConnell (R-KY) and House Ways and Means Chairman Paul Ryan (R, WI-01) appear to be on differing paths to extend highway funding past the July 31 deadline, and it appears likely that Congress will have to settle for another short-term patch in order to give negotiators more time to agree on funding for a six-year reauthorization that was approved by a Senate committee last month. The federal transportation program has lacked sustainable funding for so long that states and localities, which rely on federal funding for about 45 percent of their capital investments, cannot make effective long-term decisions.

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11/11/15

Veteran's Day

11/2015

**Board of Directors /
Membership Meeting in
Anchorage Date to be
determined**

11/26/15

Thanksgiving Day

12/05/15

**Annual Board of
Directors / Membership
Meeting & Holiday
Party in Anchorage**

12/25/15

Christmas Day



Publications & Resources

Constantly Changing (New Articles in the 2017 National Electrical Code)

The development process of the 2017 National Electrical Code (NEC) has begun. In January, 19 Code-making panels (CMPs) held their “first draft” meetings to address roughly 4,000 public inputs (PIs). The NEC is primarily a reactive code that evolves through demonstrated need. In this cycle, a new trend puts the NEC in a more progressive role than in the past, and for good reason. Technology is moving quickly, and electricity plays a big part. This column looks at new rules being incorporated into the Code, some that address current needs and a few rules in anticipation of future needs.

The closing date for 2017 NEC PIs was Nov. 7, 2014. The total number of PIs at that time was 4,012. Changes in the Code are now referred to as “first revisions.” Proposed revisions that are not accepted are referred to as “resolved.” The total number of first revisions actually developed from the PIs was a variable until after the CMPs met, because the committees developed additional first revisions in the course of completing their work in the first phase of the process.

Consequently, the total number of first revisions after the first draft meetings ended up being 1,235. This is a significant amount of revisions for the committees to act on and process within a two-week time frame. Even though eight new articles were proposed, only four were incorporated into the 2017 NEC as a result of the work during the first stage of the development process. Let's look at each proposed article that was accepted in the first round of panel meetings and the needs it addresses moving forward.

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Meetings & Events

Time to Get Serious about Planning for NECA 2015 San Francisco and Post-Convention Tour to Silicon Valley!

Every year at about this time, the focus on NECA's upcoming convention, trade show and surrounding events intensifies as smart ECs look forward to opportunities to meet and network with peers, discover thousands of product and service solutions, explore and prepare for new markets, grow their businesses, and increase their success. Visit necaconvention.org to research all your choices at **NECA 2015 San Francisco** (October 3-6). Check out your registration options and options for getting there and getting around, too. And, consider arranging your return trip to include participation in our **Post-Convention Tour** (October

7–9) to **Silicon Valley**. You'll see places that change the world on this grand adventure!

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Updated Info, New App Advance OSHA's Annual Campaign to Prevent Heat Illness in Outdoor Workers

Every year, thousands of workers become sick from exposure to heat, and some even die. Construction is one of the industries most affected by heat-related illness. Because employers are responsible for providing workplaces that are safe from excessive heat, OSHA has conducted an annual campaign to prevent heat illness in outdoor workers every summer for the past several years, and the 2015 version is now in full swing, with updated information and a brand-new Heat Safety Tool Smartphone App.

HOW CAN HEAT ILLNESS BE PREVENTED?

OSHA says employers should establish a complete heat illness prevention program to protect outdoor workers. This includes:

- providing workers with water, rest and shade
- gradually increasing workloads and allowing more frequent breaks for new workers or workers who have been away for a week or more to build a tolerance for working in the heat (acclimatization)
- modifying work schedules as necessary
- training workers about the symptoms of heat-related illnesses and their prevention
- monitoring workers for signs of illness, and
- planning for emergencies.

OSHA's advice for workers on how to prevent heat related illness and fatalities includes:

- Drink water every 15 minutes, even if you are not thirsty.
- Rest in the shade to cool down.
- Wear a hat and light-colored clothing.
- Learn the signs of heat illness and what to do in an emergency.
- Keep an eye on fellow workers.
- "Easy does it" on your first days of work in the heat. You need to get used to it.

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eSafetyLine Toolbox Talks

Each month, the special safety site available through NECA's website addresses a specific topic and offers downloadable materials to enable you to provide related weekly toolbox safety talks to employees.

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NATIONAL ELECTRICAL CONTRACTORS ASSOCIATION

8 HOURS AK 10321 - 2012 NATIONAL ELECTRICAL SAFETY CODE REVIEW

Tuesday October 13, 2015

OUTSIDE ADMINISTRATORS ARE REQUIRED TO COMPLETE EIGHT HOURS OF CONTINUING EDUCATION FOR LICENSE RENEWAL. THE FOLLOWING SEMINAR IS APPROVED BY THE ALASKA DEPT OF COMMERCE .

WHO SHOULD ATTEND? ELECTRICAL ADMINISTRATORS, CONTRACTORS, AND ENGINEERS NEEDING PROFESSIONAL DEVELOPMENT HOURS

AK 10321 - 2012 NATIONAL ELECTRICAL SAFETY CODE REVIEW is an eight hour course reviewing the 2012 National Electrical Safety Code.

Open enrollment for both NECA members and non-members

Class will be held in the NECA meeting room 712 W 36th Ave Anchorage starting at 8:00 AM to 5:00 PM. Refreshments and lunch are included

check-in is 7:30 AM. Coffee and pastries will be ready. Class is limited to 40 attendees.

CLASS	DATE	DESCRIPTION
AK 10321	Tue Oct 13	2012 NATIONAL ELECTRICAL SAFETY CODE REVIEW

Complete the following and send it in. You may fill in this pdf document and save as your changes under your name. i.e. save as John Doe

GIRARD ENGINEERING

P.O. BOX 770787 EAGLE RIVER, ALASKA 99577
PH: 907.694.9602 FAX: 907.694.9602 Cell: 907.441.3602
www.girardnet.net E-mail: meg@girardnet.net

FIRST NAME: _____ MI: _____ LAST NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

HM PH: _____ - _____ WK PH: _____ - _____ CELL: _____ - _____

EMAIL: _____

AK 10321 Tue Oct 13, 2015 2012 NATIONAL ELECTRICAL SAFETY CODE REVIEW

Open enrollment for non-NECA members	\$125.00	\$ _____ .00
NECA Member (refundable deposit)	\$ 50.00	\$ _____ .00

CHECK ENCLOSED No. _____

2012 NESC code books are available from www.techstreet.com/products for \$185.00

SIGNATURE: _____ DATE: ____/____/____