

ELECTRICAL INSPECTOR'S MEETING NOTICE

WHEN: WEDNESDAY, APRIL 16, 2014

**WHERE: THE GOLDEN CORRAL
11090 E MISSISSIPPI AVENUE
AURORA, COLORADO 80012
TIME: 11:45 A.M.**

Please remember, the NECA and IEC offices will only host the **Electrical Inspector's** and **one NECA Contractor Member**, and **one IEC Contractor Member** from each firm, all others must pay \$10. Please make your checks payable to NECA and mail to the Chapter Office, 495 UNITA WAY, Suite 240, Denver, CO 80230.

MEETING AGENDA

Call to order
Introductions
Chairman's Comments
Review and Approval of Previous Meeting Minutes
State Electrical Board Update
IAEI Update
Utility Report
UL Report
NEMA Report
I.B.E.W LU. 68
D.J.A.T.C
IEC Report
Jurisdiction Reports
Field Problems
NECA Report
Good of the Order
Adjournment

Please bring a copy of this agenda and the minutes with you to the meeting.

ELECTRICAL INSPECTORS MEETING MINUTES OF FEBRUARY 19, 2014
THE GOLDEN CORRAL

I CALL TO ORDER: 12:00 PM

II INTRODUCTIONS: (see attached schedule). Chairman's comments, announcements: Please, when asking a question or commenting, **speak loud enough** for the recorder to pick up your voice, and introduce yourself. Thank you

III MINUTES FROM PREVIOUS MEETING:

M/S, accepted and approved

IV STATE:

There have been 255 free damage assessment permits issued in the flooded areas. 254 inspections have been completed. Construction permits follow standard operation procedures.

State Electrical Board meeting has established enforcement of 2011 NEC 690.11 on 10kw and smaller PV installations. Enforcement will start for permits issued after March 31, 2014.

Hearing to change rule for adoption of 2014 NEC is on March 24, 2014. Adoption of this code will be on July 1, 2014

Subject Matter Experts, SME, will meet next week @ PearsonVue to write questions for the assessment. Other SME's will be updating the State exams.

Contact:

Abi Gaskins

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Colorado Department of Regulatory Agencies

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at the state licensing office to assist in setting up individual learning plans for required 2014 assessments. Electrical licenses will expire September 30, 2014. Assessments can be schedule for July 1, 2014. Required PDU's are recommended to be received under the 2014 NEC at this date and are accepted under 2011 NEC until July 1, 2014. PDU requirements to be completed before you are able to take the assessment

V I.A.E.I.:

Rocky Mountain Chapter has revised the form and procedures to submit code changes for the National Electric Code upcoming cycles. Please visit website for more information.

All licensed electricians should have received the 2014 March meeting and seminar presenting the 2014 NEC analysis flyer in the mail.

Visit the IAEI website : rocky-iaei.org for information on meetings, locations, costs and schedules for 2014 classes.

VI XCEL:

Xcel Energy Standards hand out of revised implementation dates of standards.
Eaton MSL 200a or less meter not approved equipment, effective March 1, 2014. Meter releases received before March 1 will be accepted. Xcel standards to be available online March 1, 2014

Construction meter by pass enclosure requirement will not be required until October 1, 2014.

Contracting Inspection Companies need to be sure to email all meter releases to the correct Xcel office.

Please follow acceptance process for all services that Xcel has implemented for service installations.

www.xcelenergy.com

VII N.R.T.L.:

U/L:

White books made available. Online www.ul.whitebook latest edition.

The U/L hotline phone number is: 1-800-595-9844, **select # 2 and then enter extension 42160 for Tom Lichtenstein** Code authority home page: : www.ul.com/codeauthorities

UL Newsletter: The Code Authority: Electrical Connections

<http://www.ul.com/tcaec>

UL White Book pdf: www.ul.com/whitebook

INTERTEK:

Telephone: 720-271-0829. Fax: 503-626-7328. E-mail: jack.lawall@intertek.com

VIII N.E.M.A.:

No representation.

www.nema.org:

IX I.B.E.W.: Local 68:

State HB141030 reference to Hydro Power installations, how will jurisdictions enforce the inspections? There is a question on the equipment being used may not be is UL listed.

*Xcel regardless will require a meter release which will require jurisdictions to do an inspection.

*State: Inspection for Hydro Power installations will need to be inspected to different requirements.

X D.J.A.T.C. :

Apprenticeship is accepting applications daily from 8:00 AM – 5:00 PM.

Call 303-293-1903 or go to DJEATC68.com.

XI I.E.C.:

February 22 2014

March 8,

March 19

March 22,

Wire Methods

National Electrical Code updates

Grounding and Bonding

Refresher Course for Master and Journeyman Wiremen

Calculations.

For additional classes and information go to website iecrm.org

XII Jurisdiction reports:

No report

XIII FIELD PROBLEMS:

How does an apprentice get registered?

*The apprentice registers on their own online within 30days of working for the electrical contractor. Mail in registration are no longer accepted. The apprentice receives a registration number, that number is given to the contractor. Contractor can add or remove apprentice from contractor list online . The apprentice can be tracked at all times through this number.

2011 NEC, 210.12. Extending lighting circuit in a kitchen, is this circuit still required to be AFCI protected?

*210.12.B, addresses extension and modification of these circuits. If this circuit is modified from the kitchen switch, it is not required to be AFCI protected under this code cycle. Recommended to reference definitions.

X111 N.E.C.A

Inspectors tab, for inspectors and/or contractors:

Questions can be submitted for meeting discussion. Please e-mail request for previous meeting minutes. Calendar for future meetings and events will be posted on website.

No meeting in March due to IAEI March 20,21, 2014 Seminar

Website info, rmcneca.org.

XIV Good of the Order

Arvada CBO to retire April 1, 2014

XV NEXT MEETING:

Wednesday, April 16, 2014
The Golden Corral

XVI ADJOURNED:

Motion to adjourned and approved at 12:54 pm
Minutes submitted by Tito Aleman Jr.