

ELECTRICAL INSPECTOR'S MEETING NOTICE

WHEN: WEDNESDAY, OCTOBER 16, 2013

**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
Announcements
Review and Approval of Previous Meeting Minutes
IAEI Update
State Electrical Board Update
Utility Report
IEC Report
NECA Report
NEMA Report
UL Report
Jurisdiction Reports
Chairman's Comments
Field Problems
Adjournment

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

ELECTRICAL INSPECTORS MEETING MINUTES OF AUGUST 21, 2013
THE GOLDEN CORRAL

I CALL TO ORDER: 12:00 PM

II INTRODUCTIONS: (see attached schedule)

III MINUTES FROM PREVIOUS MEETING:

M/S, accepted and approved

IV STATE:

All state inspector positions have been filled. The work load has been very high due in part to school projects needing to be completed for start of school year.

Working on electronic data base to confirm registration of plumbing and electrical inspectors. This registration is required of all jurisdictions for new plumbing and electrical inspectors. More than half of the plumbing jurisdiction have submitted information. Working to creating better tracking system for those under state jurisdiction.

The online apprentice registration has been working. Apprentice logs in on web site with number to be registered by contractor with registers number, pays fee and can also remove apprentice from contractors list of apprentices. Registration must be done within 30 days of hiring. Review statute. This registration triggers an automatic mailing of an apprentice card to apprentice. Apprentice can also print card from website.

Steve Conrad went to Oklahoma City for reciprocity meeting. Many states are not on the 2011 NEC cycle. The NFPA anticipates push back from Home Builder Association because of the added AFCI requirements. Meeting in Boston with NFPA for a 2 hour overview of the 2014 NEC, and to assist states in the adoption of the 2014 NEC.

Online PDU registration is up and running. Go to state website and register required units before next assessment cycle.

V XCEL:

Introducing new engineer Brandon, who will be assisting on solar projects. No other updates at this time.

www.xcelenergy.com;

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

No updates at this time.

VII I.E.C.:

Currently there is open enrollment for apprentices

Offering PDU classes:

31 aug13 Theory and Calculations
14sep13 Grounding and Bonding
28sep13 Wire Methods
12oct13 NEC changes
140.00 per PDU 8 hours

More information go to website iecrm.org

VIII I.A.E.I.:

Visit our web site at: rocky-iaei.org for information for meetings, addresses & costs for all classes.

16-18SEP13 Western Section Meeting in Co Springs
Western Section Meeting, introduction of NEC 2014 Code, with analysis book. Panel members will be in attendance. Go to web site for more details. It has been 14 years since the Rocky Mountain Chapter has hosted a Section meeting.

Board meeting in Parker 18oct13

IX D.J.A.T.C. :

Extremely busy, need apprentices. Call 303-293-1903 or go to DJEATC68.com.

X N.R.T.L.:

U/L:

No report at this time. The U/L hotline phone number is: 1-800-595-9844 with # 3 for the region.

I-phone contact # is: www.ul.connect.com.

Code authority home page: <http://www.ul.com/global/eng/pages/offering/perspectives/regulator/>

U/L Newsletter:

<http://www.ul.com/global/eng/pages/offering/perspectives/regulator/ultimateemail/>

ETL SEMKO: No report at this time.

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

XI N.E.M.A.:

No representation.

www.nema.org:

XII Denver:

No report

XIII FIELD PROBLEMS:

How many electrical inspection are done for a PV installation ?

Arapahoe County does 3 inspections

Aurora does 1 frame final and 1 bonding final.

Westminster does 1 electrical inspection unless it is tile then there are 2 inspections.

Jefferson county, 2 but call in and state what type of system is being used. There is a system that will only require 1 inspection.

Majority of those present surveyed, there are 2 electrical inspections for PV installations

Section 406.4.D.4. Where the circuit is required to have AFCI protection, replacement receptacles shall be one of the following as stated in 1-3 of this section.

XIII N.E.C.A.:

Website info, rmcneca.org. Inspectors tab, for inspectors and/or contractors:

Questions can be submitted for meeting discussion, old meeting minutes will be available from the prior 12 months, calendar for future meetings and events will be posted.

XIV NEXT MEETING:

Wednesday, October 16, 2013

The Golden Corral

XV ADJOURNED:

Meeting adjourned at 12.24 pm

Minutes submitted by Tito Aleman Jr.