

ELECTRICAL INSPECTOR'S MEETING NOTICE

WHEN: WEDNESDAY, DECEMBER 17, 2014

**WHERE: THE TAVERN At LOWRY**

**7401 E 1<sup>ST</sup> AVENUE**

**DENVER, COLORADO 80230**

**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: Greg Cullison 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 NOVEMBER 19, 2014

THE TAVERN AT LOWRY

I CALL TO ORDER: 12:00 PM

II INTRODUCTIONS: (see attached schedule). Chairman, Greg Cullison, comments and 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:

State will have inspector vacancies in a few areas. Information will follow when available.

State electrical licenses have a 60 day grace period as of September 30, 2014. End of November is the final date form this cycle. Colorado licenses are to be printed by licensee after assessment is completed. Print after 24 hours of taking assessment. Please when checking licenses ask for photo ID. Citations will be issued for violations.

Amendment's to State adopted NEC cycle need to be registered with the State,

April 1 2015 enforcement of rapid shut off for Solar installations shall begin

Clarification letter received from board on requirement for GFCI protection in kitchen area

\*All receptacles within 6' of the sink shall be GFCI protected

State fee's published on State website

Jurisdictions shall comply with enforcement of 2015 NEC within a year of State adoption.

State will ask for clarification from Electrical Board on maintenance classification to reference retro fitting, modifications of lighting fixtures in buildings. Are they required to be permitted and work done by licensed electrician or maintenance workers?

V I.A.E.I.:

No meetings have been scheduled for the Rocky Mountain Chapter Executive Board.

The Rocky Mountain Chapter's education committee has meet and invitations have been sent out to presenters for the 2 day seminar in March going over Chapter 5 of the 2014 NEC. PDU's for wire

methods and grounding will be issued for the seminar classes. Classes are being scheduled for the year calendar.

Visit the IAEI website : [rocky-iaei.org](http://rocky-iaei.org) for information on meetings, locations, costs and schedules for 2015 classes.

VI XCEL:

December 1, 2014 deadline for and enforcement of construction meter by pass lever requirement . All meter installation shall be permitted, inspected and the jurisdiction sends meter releases to Xcel. Then Xcel installs the meter, not before the jurisdiction has emailed a meter release to them. Information to follow as it becomes available on when by-pass requirement shall be enforced.

Any question for evaluation in the field for service installations should be initiated from the builders call line. [1-800-628-2121](tel:1-800-628-2121)

[www.xcelenergy.com](http://www.xcelenergy.com)

VII N.R.T.L.: No representation

UL: Local office will be closing. Tyson Long is our representative

Tyson Long

Sr. Project Engineer – Field Evaluations

Commercial & Industrial

-----

Underwriters Laboratories LLC

100 Technology Dr., Suite 100

Broomfield, CO 80021

Mobile [720-201-1247](tel:720-201-1247)

FE Quotes & Scheduling [877-854-3577, x2](tel:877-854-3577)

[Tyson.D.Long@ul.com](mailto:Tyson.D.Long@ul.com)

[www.ul.com/field](http://www.ul.com/field)

INTERTEK:

Please contact for any testing or assistance

Telephone: [720-271-0829](tel:720-271-0829). Fax: [503-626-7328](tel:503-626-7328). E-mail: [jack.lawall@intertek.com](mailto:jack.lawall@intertek.com)

VIII N.E.M.A.: No representation.

[www.nema.org](http://www.nema.org):

IX I.B.E.W.: Local 68: No representation.

X D.J.A.T.C. : No representation.

Apprenticeship is still accepting applications daily.

Call [303-293-1903](tel:303-293-1903) or go to [DJEATC68.com](http://DJEATC68.com).

XI I.E.C.: Still offering PDU classes

For additional classes and information go to website [iecrm.org](http://iecrm.org)

XII Jurisdiction reports: No reports

XIII FIELD PROBLEMS:

How is section 300.4 to be enforced? Physical damage protection for NM in a garage, is it required?

\*Reference 300.4.D 334.17 if in an area subject to damage. Shall be protected.

Consensus- All agreed to protection.

Can line side tap conductors go thru Xcel production meters

\*Consensus : Is not allowed, also can not install piercing tap's inside meter enclosure

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.

Website info, [rmcneca.org](http://rmcneca.org).

XIV Good of the Order

XV NEXT MEETING:

Wednesday, December 17, 2014

The Tavern at Lowry

XVI ADJOURNED:

Motion to adjourned and approved at 1:05 pm

Minutes submitted by Tito Aleman Jr.