

ELECTRICAL INSPECTOR'S MEETING NOTICE

WHEN: WEDNESDAY, JUNE 20, 2012

**WHERE: THE TAVERN LOWRY
7401 EAST 1ST 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, 363 South Harlan Street, Suite 205, Lakewood, CO 80226-3552.

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 MAY 16, 2012
THE TAVERN LOWRY

I CALL TO ORDER: 12:02 PM

II INTRODUCTIONS: (see attached schedule)

III MINUTES FROM PREVIOUS MEETING:

The minutes from the April 18, 2012 meeting were not available due to a malfunction in the recording machine used. The elected secretary of minutes was absent from the April meeting.

IV I.A.E.I.:

Visit our web site at <http://rocky.iaei.org/home.htm>.

Future classes will be on "SOARES Grounding & Bonding" at the following locations.

Ft. Morgan, Co. - June 22nd, 2012- NE Division Seminar held at the

Morgan Community College, Main Building, Founders Room 920 Barlow Rd.

Sterling, July 13th, 2012 - NE Division Seminar held at the

Hays Student Center Room 230, Northeast Junior College 100 College Ave.

Burlington, July 27th, 2012 – Seminar held at the

Burlington Community Center Conference Room, 340 South 14th St.

Grand Junction, August 17, 2012 – Seminar held at the

Clarion Inn, 755 Horizon Dr. (Formerly Holiday Inn)

Jim Dorsey, Codes & Standards Committee, reported that there is still time to submit NEC 2014 change proposals. This needs to be done by 8/01/2012. Contact Jim for details.

V XCEL:

www.xcelenergy.com;

Updates on installations at:

<http://www.xcelenergy.com/staticfiles/xcel/Marketing/Xcel-Energy-Standard-For-Installation-and-Use.pdf>

The on-line version of the standards is not available at the present time due to technical issues, but is expected to be available in a week or two.

VI STATE:

Chief Inspector Steve Conrad announced an inspector opening in NE Colorado which may not be filled due to budget constraints. The new inspector for the Montrose area will quit at the end of May.

New Apprentice registration is required within 30 days and can be performed on-line at

<http://www.dora.state.co.us/electrical/apprentice.htm>

Access to your personal user account: www.dora.state.co.us/electrical/cc.

VII N.R.T.L.:

U/L: Nothing new to report at this meeting.

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:

Jack thanked everyone for checking electrical equipment for certification labels.

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

VIII I.E.C.: No representation at this meeting.

IX DENVER:

There are six electrical inspectors active at present. Two inspectors are off with injuries. Tony is trying to hire one more inspector. There are currently 600 electrical permits, 300 of these permits are for PV systems.

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

Representatives stated that HB-1319 was defeated.

Representatives requested information on license reciprocity status: Steve Conrad said that there are still 13 states in the program.

XI FIELD PROBLEMS:

Discussion of residential meters in enclosed locations: Services which are not installed in an outside location cannot be upgraded and left in an enclosed area. There are many existing meter/service locations that have been enclosed by sunrooms, screened porches and the like without Xcel's knowledge. Anything to do with meter housing changes or wiring changes within existing meters within these locations will require the meter to be installed in an outside location. Xcel will not allow any attachment to their meter, including the intersystem bonding connection terminals for Telephone, CATV, dishes and other low voltage equipment. Low voltage installers sometime make unapproved attachments to Xcel's equipment which could result in rejection tags and delayed meter installations.

Discussion of panel inspection limitations in industrial or commercial buildings for added feeder or branch circuits: Sprint Communications wanted the inspector to accept a letter from their electrical engineer attesting to the NEC compliance of the wiring within a live panel. They did not want to shut the panel down nor did they want the liability of the inspector checking an energized panel without the proper arc-flash personal protective equipment. Consensus: The installation will not be approved unless it can be inspected. The proper safety equipment must be provided, the equipment must be de-energized or they must allow the inspection with the panel energized, if the inspector is willing to do it.

Discussion of meter re-installation for existing structures: Meters can be removed, by Xcel, for non-payment, abandoned buildings or other reasons or violations. If the meter has been removed for less than a year, no verification of service is required before re-installation. If greater than 365 days, Xcel requires verification of service by the AHJ. The building owners want the inspection agency to inspect for free without a permit or fee. The AHJ's will have to make this determination but Xcel will not install the meter without a release from the inspector.

XII N.E.C.A.:

Rory reported that the 70E class had an attendance of 100 persons. An OSHA certification class may be scheduled, in the future, if there is enough interest.

XIV NEXT MEETING:

Wednesday, June 20, 2012
The Tavern Lowry

XV ADJOURNED:

Meeting adjourned at 12:32 pm.
Minutes submitted by Giles Schurman