MINUTES
Orange Empire Division
International Association of Electrical Inspectors

Date: 06March2018.
Location: Santa Ana Elks Lodge, 212 S. Elk Lane, Santa Ana, California.
Called to order by Henry Martinez at 11:51 a. m.

Self-introductions by new or long-absent attendees: Doug Hatch (sp?) with ICC Examination Department.

Minutes for February 2018 were approved without dissent.

Membership Comm. Report
The Membership Committee report was given by Tom Griffith. (118 active members: 51 inspectors and 52 other.)

Treasurers Report
The Treasurer's report was given by Suzanne Engelhard.

Old Business
None addressed.

New Business
Henry Martinez reported that the Santa Ana Elks Lodge (our meeting place) will be closing. He told the group that we are, therefore, looking for a new facility in which to host our meetings for at least 18 months.
**Code Questions**
None addressed.

**Inspector Time**
None taken.

**Contractor Time**
None taken.

**Manufacturer Time**
None taken.

**Utility Time**
None taken.

**Testing Lab Time**
None taken.

**Consultant Time**
None taken.

**Education Program: Outside Wiring.**
Presented by Scott Davis.
began at ~ 12:00 p.m.

Scott spoke about the requirements in the following NEC sections.

Outside wiring is addressed in Article 225 and other parts of the Code.
225.1 Scope. (A rooftop is included in the area outside a building.)
225.3 Other Articles.
225.4 Insulated or Covered. (Within 10 feet of a building, insulation or covering is required.)
225.6 Minimum Size Conductors. (Overhead spans.)

Festoons are, by Underwriters Laboratories Inc. (UL) standard scope, temporary; i.e., 90-day limit per Section 590.3(B).

225.7 Luminaires Installed Outdoors.
225.11 Conductors-Entering, Exiting or Attached.
225.20 through 225.22 Exterior Cables.
225.14 Open Conductor Space.
225.16 Attachment. (Limited to buildings.)
225.17 Masts as Support.
225.18 Clearances.
225.19 Clearances from Building.
225.22 Raceways on Exterior Surfaces. (The interior of a raceway over a wet location is now considered a wet location by the Electrical Code.)

225.26 Trees for Conductor Support. (410.36(G) for luminaires on trees.)
225.27 Raceway Seal. Underground raceways (used or un) entering buildings or structure must be sealed or plugged...to prevent moisture from contacting energized live parts.
225.31 Disconnecting Means.
225.32 Location. (Disconnecting Means.)
225.33 Maximum Number of Disconnects.
225.35 Access to Occupants 225.40.
225.36 Identified as Suitable for Service Equipment. Errata: changed to "250.32(B) Exception No. 1"
225.37 Identification of Feeders and Branch Circuits.
225.39 Rating of Disconnect. (Minimum feeder sizes.)

Part III Over 1000 Volts:
225.52 Disconnecting Means.
225.56 Inspections and Tests.

Adjourned at 1:39 p.m.

Minutes respectfully submitted by Dan Vaughan.