### NEW JERSEY SKYLANDS CHAPTER

# International Association of Electrical Inspectors Hunterdon, Morris, Somerset, Sussex, and Warren Counties



#### 11 January 2018

Officers:

President Robert Rutan

1st V/President Frank Baguiao

Secretary
Greg Chontow
29 Normandy Circle
Hopatcong, NJ 07843
GregChontow@IAEISkyland.org

<u>Treasurer</u> Donald Storms

Board of Directors:
James Burke
Ernest Fletcher
Chris Frankowski
Roy Konwiser
Greg Lwowski
Kevin O'Connor
William O'Connor
Larry Ott
Chris Walthour

President Robert Rutan opened the meeting at 6:06 pm with the flag salute and a moment of silence for our men and women overseas. Bob spoke about how this organization is successful because of all of us. We are an educational organization. We provide education at our meetings and separate classes. The instructors are volunteers and do not get paid. This is why we have a comfortable balance in our bank account. Due to that we are lowering our fee for CEU certificates at the meetings to \$5. As long as we are sustainable, we will continue to offer low cost education. The President then requested a report from Treasurer Don Storms. Don reported that the organization was in a good financial position as. The president then asked Greg Chontow for the Secretary's report. Greg stated that November's minutes were posted on the Chapter's website. He asked if there were any necessary corrections. As there were none, he requested and received a motion to accept the minutes. Greg then asked for a show of hands how many people needed additional CEU's after the scheduled 10 hour class. Showing a few hands, Greg announced that the chapter would hold one more five hour classes, to be announced. After the Secretary's report, Bob stated that we have obtained fifty copies of the latest JCP&L Installation Guide, which is also posted on our chapter's website. He said that it is important that you read the book as there are new installation methods required for services, and the old methods will be denied. The president then gave the floor back to Greg for additional topics. Greg stated that there is still confusion on the scope of work of a contractor with an HVAC license. These contractors can install or replace all HVAC equipment. Additionally they could file for the electrical work for replacements only on a maximum of 240 volts and 25 ton units, from the load side of the disconnect. Greg continued by stating that there is no such thing as a low voltage license. The Board issues a Telecommunications Exemption for work on phone, data and video. This license does not give authorization to perform any other work such as low voltage lighting. Low voltage lighting shall be performed by an electrical contractor, not a landscaper. Greg then mentioned that Morris County Vo-Tech is looking for guidance from contractors at their next meeting on the 17<sup>th</sup> at their Electrical Advisory Committee. Additionally at this meeting, they would be offering food and 1 CEU. Bob then continued by stating that Bernards Township is looking for a full time Electrical Inspector. He then introduced Ralph Antonetti from Leviton Submetering Solutions.

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Ralph stated that he was an IAEI member from New York, but his territory is the Northeast US. He was originally from Schneider/Square D metering, but is now representing the Leviton line. He stated that he is here to help anyone in need of a submetering solution. Bob then continued with Questions from the floor. A member asked about the proper way to bond CSST. Greg mentioned that there were some changes in the 2015 IFGC in regards to CSST. The maximum length of conductor to bond CSST is now limited to 75 feet. However, the former language requiring the connection at the point of service has been removed and now allows the connection at any hard pipe location, regardless of the service point. A member commented on the changes to the requirements for permits. Greg commented that the proposed bill was tabled and not passed into law. Most of the bill referred to building permits, and not electrical. He will keep us posted on any changes to the bill. A question was posed as to whether it is a requirement for the contractor to be on site for all inspections. There was a differing of opinions from different inspectors, and depending on the scope of work. There is nothing in the UCC regarding this, but there are limitations that are imposed by the municipality and OSHA. Another comment from the floor was to the problems with building departments and the lack of action in a timely manner for plan reviews and inspection. It was suggested that as an organization, contact should be made to DCA to set a meeting to discuss the issues. As there was no additional comments, Bob asked Greg to start his presentation. Greg's topic for the evening was the New Jersey Statutes regarding the Electrical Contractor, N.J.S.A. 45-5A. Greg stated the one hour of law that is taught with the 10 hour class is a mix of different laws that the Board mandates us to teach, and is not the full laws regulating the contractor. He discussed the process and cost of licensing and renewal. There was a discussion on the difference between a licensed contractor and licensed journeyman electrician, and the benefits of each. Additionally, Greg showed the statutes that allowed for electrical work exempt from the Electrical Contractors licensing laws; this included working for a government entity, homeowners on their residence, and plumbers replacing fuel fired appliances. Greg ended his presentation with a round of applause from the 37 members present.

Respectfully Submitted Greg Chontow, Secretary