

# NEW JERSEY SKYLANDS CHAPTER

## International Association of Electrical Inspectors

### Hunterdon, Morris, Somerset, Sussex, and Warren Counties



**9 January 2020**

**Officers:**

**President**  
Frank Baguiao

**1<sup>st</sup> V/President**  
James Burke

**Past President**  
Robert Rutan

**Secretary**  
Greg Chontow  
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**Treasurer**  
Donald Storms

**Board of Directors:**  
Monse Echevarria  
Ernest Fletcher  
Roy Konwiser  
Greg Lwowski  
Kevin O'Connor  
William O'Connor  
Larry Ott

President Bob Rutan opened the meeting at 6:15pm at the Public House in Chester with the flag salute and a moment of silence for our men and women overseas. Rutan requested a report from Treasurer Don Storms. He reported a very comfortable balance after all bills were paid and received a motion to accept the report. Rutan then asked Secretary Greg Chontow for his report. Chontow noted that the minutes were posted on the Chapter's website and asked for any corrections to the posted minutes. As there were none, Rutan asked for, and received a motion to accept the minutes.

Rutan asked the Nominating Committee Chairperson, Roy Konwiser, to read the list of board members for this year: Frank Baguiao, President; Jim Burke, Vice President; Donald Storms, Treasurer; Greg Chontow, Secretary; Junior Past President, Robert Rutan; Board Members: Monse Echevarria, Ernie Fletcher, Roy Konwiser, Greg Lwowski, Bill O'Connor, Kevin O'Connor, Larry Ott. Rutan then called upon the members to stand in front of the general membership. He then proceeded to recite the Installation of Officers and the board repeated after him. At its completion, they received a round of applause.

Rutan then asked for any questions from the floor. A question was asked as to the necessity of a DR number for JCP&L, as some towns require it before the issuance of a permit. Chontow stated that although the DCA does not require that information to receive a permit, JCP&L is making it more difficult to provide electrical service without the number, often claiming that there is no service request on file. A member mentioned that there was a position open for an Electrical Inspector in Denville. Chontow added that there were multiple positions for part- and full-time employment with DCA.

With no additional questions, Rutan turned over the meeting to Brad Zilch of Siemens. Zilch stated that the first mention of Selective Coordination was in the 2005 NEC as it was required for Elevators, Legally Required Standby Systems, Emergency Systems, and COPS (Critical Operations Power Systems). In order to provide the selective coordination, a Thermal Magnetic or Solid-State breaker could be used but he explained how a solid-state breaker could be very dangerous and would often be spec'd out as a cost savings. Though it would meet the requirements, it often cuts off the bottom of the time curve, providing little to no protection for that part of the curve. It was noted that there is no

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required standard for the bottom of the time curve, many will use .01 seconds as their standard while others will use .001 seconds. The presentation was a very technical study of Selective Coordination and many in attendance found it very interesting.

At the conclusion of his presentation, Zilch received a round of applause from the 45 members present.

Respectfully Submitted  
Greg Chontow, Secretary