



OUR 54TH YEAR

CONTRA COSTA CHAPTER

April 2017



## Electrical Code Committee Meeting

The next meeting of the Electrical Code Interpretations Committee will be held on Wednesday, April 19, 2017, 11:45 a.m., at Zio Fraedo's Restaurant, 611 Gregory Lane, Pleasant Hill, CA.

We are pleased to announce that Ron France, a technical expert from Leviton currently employed by Lighting Systems, will be making a presentation on:

### **Power over Ethernet (PoE) as it relates to Lighting and Lighting Control**

- What is Power over Ethernet?
- How does it Work?
- What are the Current Trends in Lighting Fixture Manufactures?
- What are the Trends in Lighting Controls?
- What Products are Currently Available and Integration with Data Networks
- Pros & Cons vs Traditional Lighting and Lighting Controls
- What is Impact on the Electrical Installation?
- What Trades Install these Systems?
- What Type of Cabling is Typically Used?
- Integration with other Systems:
  - Emergency Lighting
  - Building Management Systems
  - HVAC Systems



Our Code Committee meetings are always well attended by those in the inspection community. For this particular meeting, we suggest that contractors make a special point of attending to find out more about the future of lighting systems. The remarkably small amount of energy used by the newest LED's coupled with the interconnectivity of things today, point the way to a very different tomorrow in lighting. Click here to [RSVP](#) now.



California Advanced Lighting  
Controls Training Program

## RE-CERTIFICATION CLASSES

Classes are now available at the CALCTP Learning Portal to obtain your 2016 Code re-certification. To join the CALCTP Learning Center please follow the link provided below:

[https://calctp.learnupon.com/users/sign\\_in](https://calctp.learnupon.com/users/sign_in)

Please note you will be asked to set your own password when you click on the link above.

- Certified Acceptance Test Technicians (ATTs) should accept the Technician 2016 Re-certification Standards course.
- Acceptance Test Certified Employee Licensees should accept the Employer Re-certification course.

If you are both a ATT and Licensee, you need only complete the Technician 2016 Re-certification Standards course.

## NECA Joins Forces with Day and Night Solar to Provide Factory Direct Pricing on Seraphim Solar Modules

The National Electrical Contractors Association (NECA) and [Day & Night Solar \(DNS\)](#) are teaming up to bring NECA member contractors an exclusive deal with direct factory pricing on Seraphim Solar USA solar modules.

[Seraphim Solar USA](#), an extension of Jiangsu Seraphim Solar System Co., Ltd., one of the industry's highest-ranked global integrated providers of [photovoltaic products](#), has worked with DNS to launch the first series of factory-direct PV products.

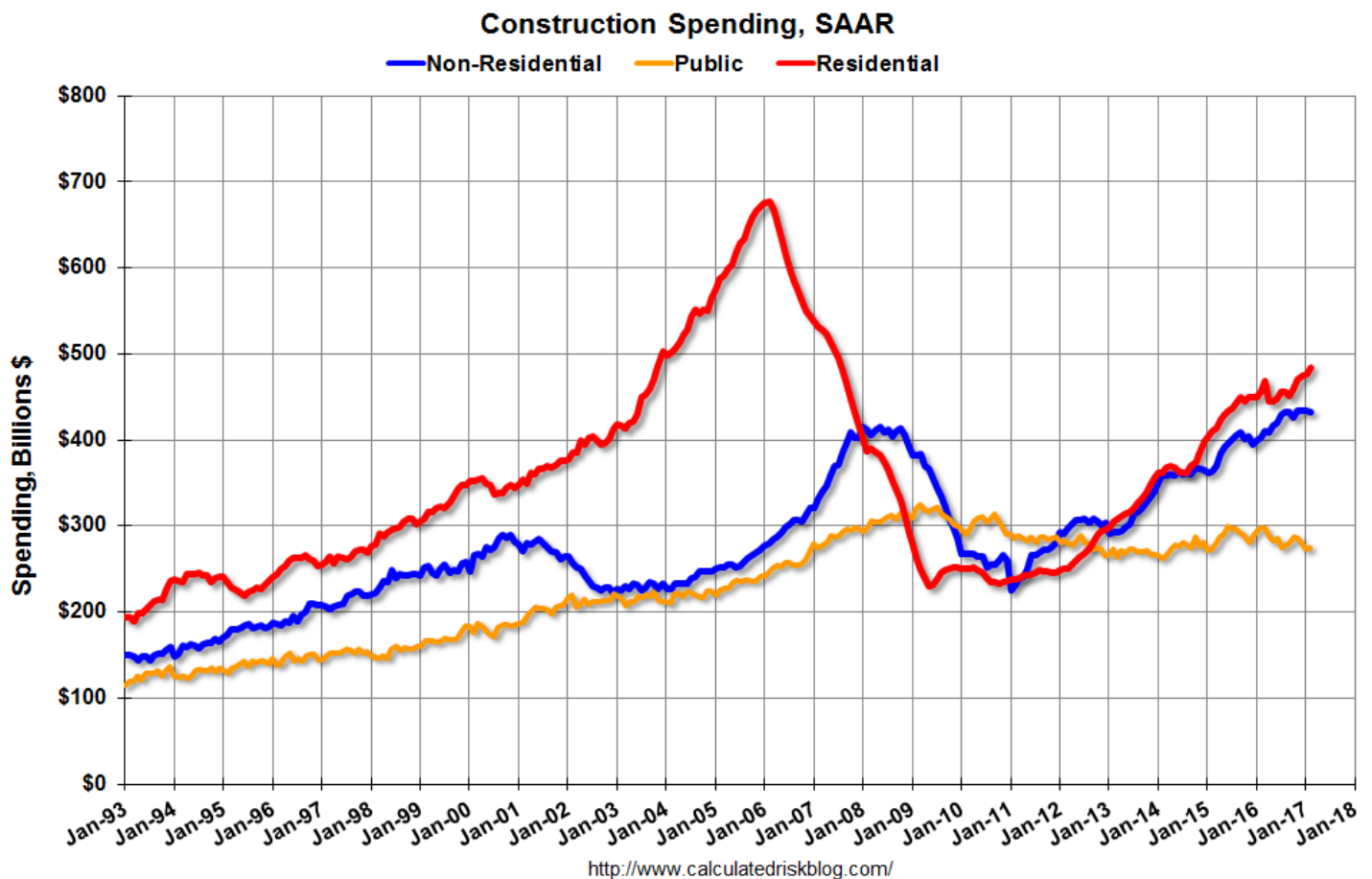


DNS continues to find new and innovative ways to make NECA members cost competitive in a market that belongs with the electrical trade.

**NECA Members:** [VISIT THE DNS NECA MEMBER DISCOUNT PAGE FOR FULL DETAILS](#)

# CALCULATED RISK

Every picture tells a story, don't it?



“Calculated Risk” a Finance and Economic blog by Bill McBride.

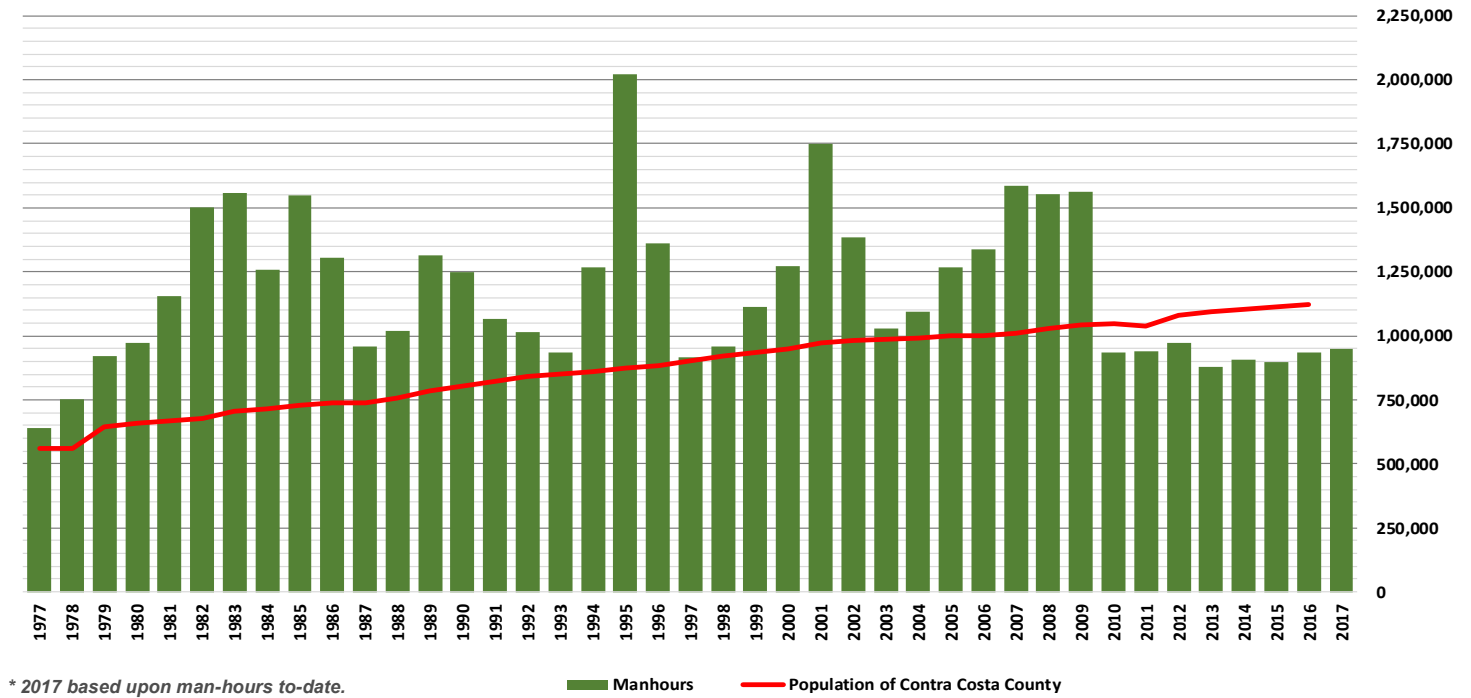
If you want to subscribe yourself, see the link below.

Click [Here](#).

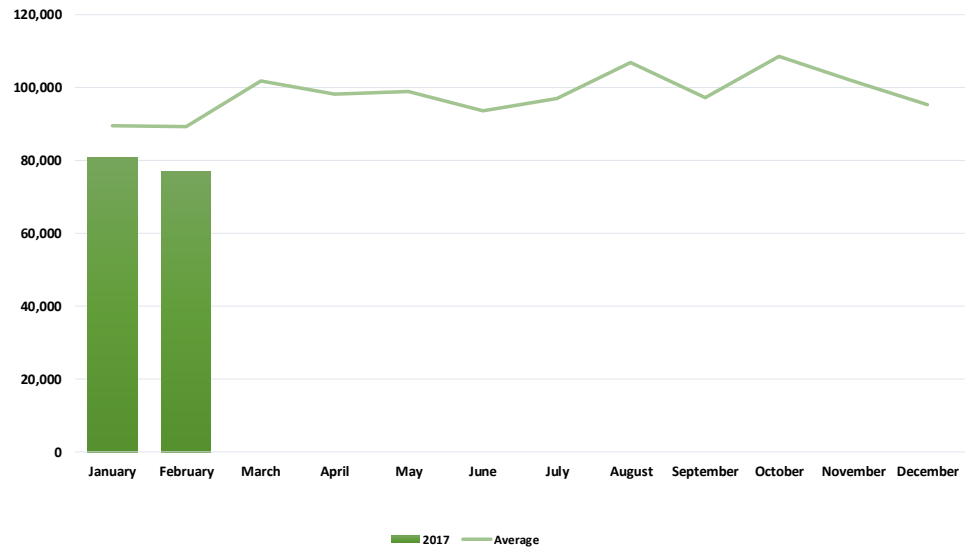
# IBEW LOCAL UNION 302

## Inside Wireman/Maintenance

### Manhours Worked



**2017**  
**Compared**  
**with**  
**Historic**  
**Average**



**SYNERGY**  
eLinks

[2016 NEBF ANNUAL FUNDING NOTICE](#)

[INSIDE WIREMAN WAGE RATES EFFECTIVE  
FEBRUARY 27, 2017](#)


[INSIDE WIREMAN COST PER HOUR  
SHEETS EFFECTIVE FEBRUARY 27,  
2017](#)

[INSIDE WIREMAN SHIFT RATES  
EFFECTIVE FEBRUARY 27, 2017](#)





## April 2017

<i>Sun</i>	<i>Mon</i>	<i>Tue</i>	<i>Wed</i>	<i>Thur</i>	<i>Fri</i>	<i>Sat</i>
						1
2	3	4	5	6	7	8
9	10	11 <b>Inside Apprentice Interviews</b> 12:45 p.m.	12 <b>Sound &amp; Comm. Apprentice Interviews</b> 9:00 a.m.	13 <b>Inside Apprentice Interviews</b> 12:45 p.m.	14	15
16 <b>Easter</b> 	17	18	19 <b>Electrical Code Sub Committee</b> 10:45 a.m. <b>Full Committee</b> 11:45 a.m. @ Zio Fraedos	20 <b>Inside Apprentice Interviews</b> 12:15 p.m.	21	22
23	24	25 <b>Inside Apprentice Interviews</b> 12:15 p.m.	26	27	28	29

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