



# SUMMER

OUR 51ST YEAR

CONTRA COSTA CHAPTER

June 2014



## *Acceptance Testing Begins*

*July 1, 2014*

*Are you Ready???*

With the Title 24 changes scheduled to go into effect on July 1, 2014, many of our members, in particular the smaller sized shops, now find themselves in the unfortunate position of needing to quickly get their company in compliance with the new lighting Acceptance Testing requirements. We have developed this guide with those contractors in mind. This is an extremely confusing subject matter because of the way it has evolved over the past several years, and how that evolution has been communicated to our members.

The California Advanced Lighting Controls Training Program (CALCTP) began in earnest in 2008, when the NECA/IBEW Statewide LMCC began pushing our contractors toward greater energy efficiency on their lighting projects with the hopes of getting customers larger rebates from the three largest utilities in California — PG&E, SCE and SDG&E. Training programs were developed for both contractors and electricians. NECA/IBEW JATC's purchased equipment, made the training boards and started running electricians through the classes. As it turned out, none of the utilities have yet agreed to additional rebates for certified installations, so about two years ago the focus of the program changed from "Who installed this?" to "Does it work?"

Beginning last year, new Acceptance Testing training programs and certifications were developed for both for electricians and for contractors. The State of California was to implement the new Acceptance Testing requirements into Title 24 beginning in January of 2014. In November, the state announced it would delay implementation for six months until July 1, 2014. It is easy to understand why most of our contractors have taken a wait and see approach.

***Effective with permits issued after June 30, 2014, there are two requirements your company will have to meet to be able to self-certify your commercial lighting installations. You must complete and pass the CALCTP-Acceptance Testing Class for Contractors and you must have an individual acting on your company's behalf that has gone through and passed the CALCTP Acceptance Testing Technician Course. NECA/IBEW can help with both.***

If any of this information is new to you, you should now give this matter your undivided attention. If you do not earn the distinction of being able to self-certify, you will have to hire a firm that is certified.

**The most critical piece that you will need to schedule on your calendar is the CALCTP-Acceptance Testing Class for Contractors (a 6 hour class) that will be held at our Training Center in Martinez, on Friday, June 27, 2014 from 8 a.m. to 3 p.m. (see enclosed registration form).**

Our JATC has run the Advanced Lighting Controls classes for interested electricians on a number of occasions, (and at significant expense) and we now have about 30 Local 302 electricians (including the current Business Manager and an Assistant Business Manager) that meet the requirements of CALCTP for Acceptance Testing. Local 302 will consider CALCTP-AT as “special skill” under the referral, meaning our contractors can place a call for that skill, and the next available journeyman on the out-of-work list with that certification will be able to take the job. This will provide a remedy for your most pressing problem of finding people trained and certified to perform the Acceptance Testing for you. As an additional service to our contractors, we will be extending an invitation to the Local 302 AT certified members to attend the lunch on June 27<sup>th</sup> so you have the opportunity to interact with them.

Putting these two elements together, the successful completion of the 6 hour contractor class and the availability of Acceptance Testers out of the hall, will allow you to self perform Acceptance Testing of your lighting systems. If you are unable to satisfy both of those requirements, you will need to hire someone who does — this will more than likely be a competitor ([List of CALCTP-AT Certified Contractors](#)). Self performing Acceptance Testing will add a significant increase to the cost of your projects. Having to hire another company to do so could increase the cost of your lighting system installations even more dramatically. Either way, you need to be thinking about how to price this impact into your projects going forward. Good luck with that!

**Below we have provided a number of useful links to help you navigate through this process:**

⇒ [Acceptance Technician Frequently Asked Questions](#)

A “30-second sound byte” of immediate particulars of the program, and what you need to be aware of to structure your thinking.

⇒ [CALCTP-AT Handbook](#)

The full document governing the Acceptance Testing certification program — outlining the requirements of becoming a certified AT employer.

⇒ [Email from Bernie Kottier dated October 4, 2013](#)

Regarding confusion on CALCTP-AT — provides an overview of state requirements. Note that any state certified electrician/registered apprentice can install the lighting system, as the original CALCTP Installer Training is not mandatory. However, all of our Local 302-trained AT Certified electricians have taken the original installation class (50 hours) prior to the Acceptance Testing Class (16 hours)

⇒ [CALCTP-AT Class Flyer for Contractors](#)

Contractor Acceptance Testing Class that will be offered at our Training Center (taught by Lloyd Diehl) on Friday, June 27, 2014, which you will need to pass to meet the employer leg of the dual requirement.

⇒ [CALCTP-AT Employer Certification Application](#)

It is recommended that you submit your application (now) before you actually take the AT Class on June 27. However, if for some reason the state decides to move back the implementation date again, you will have plunked out the required \$500.00 with the application. If that happens, it is our hope that you will be upset with the State and not with us.

If this is all new to you and you decide to go to the CALCTP website for information, please be aware that you will easily be misguided if you rely on the information about the early stages of the program. For instance, the “Two Steps to Becoming a CALCTP Certified Contractor” would have you believe that you need to take a Business Development course (one day) and that your mid-level managers need to take a CALCTP Systems course (10 hour). THIS IS NOT REQUIRED FOR ACCEPTANCE TESTING CERTIFICATION, but was part of the initial concept when the focus was on “Who installed this?” **When in doubt, rely on the Handbook.**

# CALCTP

## Acceptance Testing Class for Contractors

*Successful completion of this six hour class along with the availability of Acceptance Testers out of the IBEW hiring hall will allow you to self perform Acceptance Testing of your lighting systems.*

On Friday, June 27, 2014, the Electrical Industry Trust will host the CALCTP Acceptance Testing Class for Contractors . Mr. Lloyd Diehl will be the instructor for the program. Lloyd is an electrical engineer, former contractor (and NECA member) and is now a CALCTP Instructor. He also teaches the CALCTP Installation and CALCTP-AT Technician classes at our Training Center.

This class will cover the scope of installation and acceptance testing including:

- Identification of the buildings and lighting systems that require installation and acceptance testing.
- Understanding of the role and responsibilities of a lighting controls acceptance test technician and technician employer.
- Review of lighting systems compliance documentation requirements.

The program, including instructional materials and lunch is free of charge to all contractors signatory to the Inside Wireman's Agreement between IBEW Local 302 and the Contra Costa Chapter, NECA. We will also extend an invitation to all of the Local 302 members that have successfully completed the Technicians portion of the AT requirement to join us for lunch, so that you have the opportunity to become acquainted with them.

You must successfully pass the written test at the conclusion of the program to qualify for contractor certification.

**DATE:**

June 27, 2014

**LOCATION:**

Electrical Industry  
Training Center  
1255 Muir Road  
Martinez, CA

**TIME:**

8:00 a.m. - 3:00 p.m.  
Lunch @ 11:30 p.m.

**REGISTRATION:**

Sharon Spare  
sspare09@sbcglobal.net  
925-372-3222 x10



**Class is limited to the first 20 individuals that return their registration form for attending the program.**

## *Notice to Employers Signatory to the Sound & Communication Agreement*

On November 30th of this year (2014), our Northern California Addendum to the Ninth District Sound and Communication Agreement with the IBEW will expire. The Chapters intend to negotiate a successor agreement that will be binding to all employers signed to a Letter of Assent. The process begins in late August and should conclude by the end of November. The new agreement will become effective December 1, 2014.

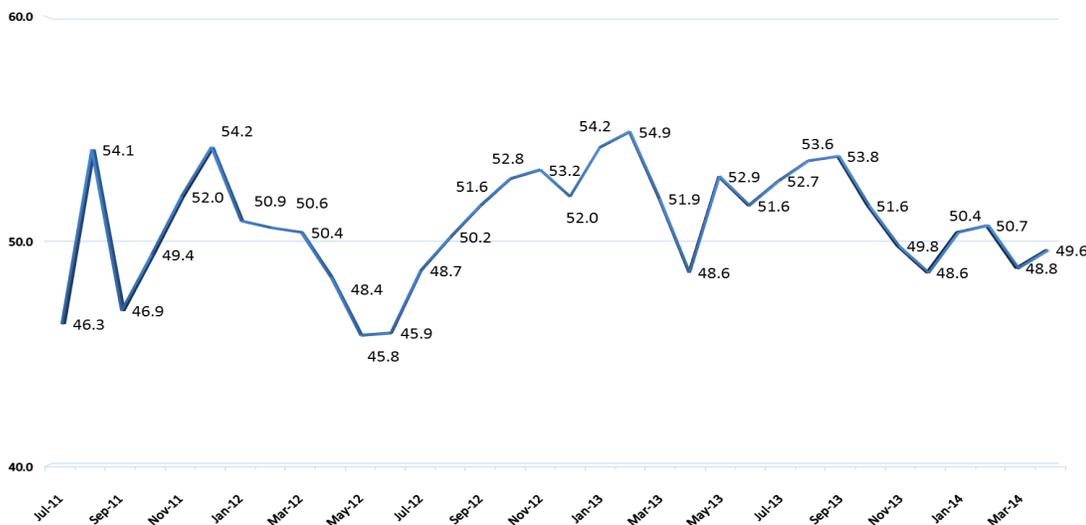
As a practical matter, this is not an issue for most of our employers. However if you intend to terminate your relationship with the IBEW, you must do so in a timely manner by notifying the union of your intention. For employers signed to a Letter of Assent A, that notification must be sent prior to the end of June. For employers signed to a Letter of Assent B, the notification must be sent prior to July 20, 2014. Since bargaining is a complicated legal process, an employer choosing to terminate should not do so without competent legal council.

If you have any items you would like addressed during negotiations, we encourage you to attend a meeting of all the NECA members signatory to the Sound and Communication agreement on Wednesday, July 16, 2014 at the NECA/IBEW Training Center in San Leandro at 10:30 a.m. Contractors from all of the Bay Area NECA Chapters will be discussing the nature of changes they would like to see to the agreement. More details will be forthcoming in next month's newsletter, but mark your calendars and save the date.

<b>SYNERGY eLinks</b>
<a href="#"><u>List of CALCTP-AT Certified Contractors</u></a>
<a href="#"><u>CALCTP-AT Handbook</u></a>
<a href="#"><u>CALCTP-AT Class Flyer for Contractors</u></a>
<a href="#"><u>NECA 2014 Convention Website</u></a>
<a href="#"><u>Wage Rates &amp; Cost Per Hour Sheets</u></a>
<a href="#"><u>Personal Best</u></a>



## Architecture Billings Index April 2014—Index 49.6



**Any score above 50 indicates an increase and score below 50 indicates a decline.**

**Click [Here](#) to read full article.**



# June 2014

Sun	Mon	Tue	Wed	Thur	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12 JATC (Inside) 3:00 p.m.	13	14
15 <i>Father's Day</i>	16	17	18	19 Electrical Industry Trust 11:45 a.m. Primas	20	21 <i>Summer Begins</i>
22	23	24	25	26	27 CALCTP Contractor's Class 8:00 a.m. Martinez Training Center	28
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