

THE CASCADE HERALD

SPRING 2009

INSIDE THIS ISSUE:

MBR FEATURED IN EC MAG	2
UPCOMING FREE WEBINARS	3
NEW RES REP JESSIE GROSS	4
NLMCC PARTNERSHIP CONF	5
A LEGISLATIVE EXPERIENCE	6-7
RECIPROCITY & TEMP ELECT.	7
CHANGE IN CHAPTER GOVERNMENT	8
NEW ASSOC MBR	8
HOUSE BILL SHB1055—PASSED	9
ECPAC	10
NEW MEMBERS!	11
ELECTRI-NEW RESEARCH AVAILABLE	12-13
ARC FLASH SUITS AVAILABLE	14
JOBSITE SAFETY POSTERS	14
UPCOMING COURSES	15
YOUNGLIFE NEWS	16
PROVIDE SAFETY REP CONTACT	17
NEW ELECTRI MANUAL	17
3 MONTH CALENDAR	18-19
AEI	20



LMCC HITS ONE OUT OF THE BALL PARK FOR AQUASOX

Everett Memorial Stadium is adding a Major League fan experience. The

Everett AquaSox will soon begin the construction of a new state-of-the-art video board at Everett Memorial Stadium. The project is expected to be completed prior to the AquaSox 2009 home opener on June 23rd. Design and construction will be managed by Seattle based TubeArt. The 44' X 40' structure with a 16' X 26' - Light-house LED video board will be placed in left-center field.

Financing for the project was made possible through a six-year Corporate partnership.

National Electrical Contractors Association (NECA) Cascade Chapter and the International Brotherhood of Electrical Workers (IBEW) Local 191 have committed to serve as corporate partners

through the Labor-Management Cooperative Committee (LMCC).

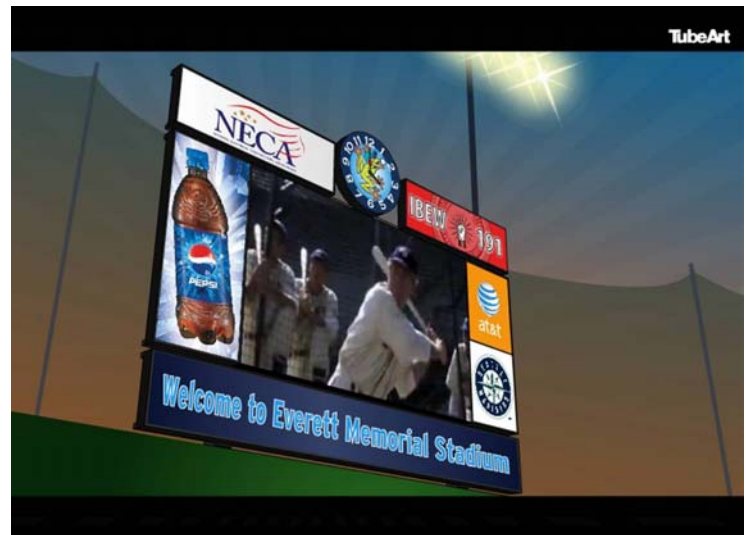
The corporate partnership agreement includes (each season); radio advertising; opening & closing billboards; full page Game Day Program ads; 8 Diamond Club seats; Picnic Pavilion for 400 guests; Sponsorship for Glowing Baseball Giveaway, 4th of July Fireworks and more!

The new video board, the largest in the Northwest League, will add many new features to the game-day experience for AquaSox fans. Cameras

will allow for instant replays and increased fan interaction. Several popular in-game promotions will utilize the new technology as well.

The 2009 Northwest League Season is scheduled to begin June 20th. Season tickets and three different 10-game Power Packs are available now. For more information the public is invited to visit the AquaSox stadium store at 3802 Broadway in Everett, call (800) GO-FROGS, or log on to:

www.aquasox.com





COURTESY: LEO BURNETT

"When you reach for the stars you may not quite get one, but you won't come up with a handful of mud either."



Leo Burnett

CHAPTER MEMBER FEATURED IN EC MAGAZINE

Premier Electrical Services LLC was featured in EC Magazines Feb 2009 Issue. This three page spread article titled—The Construction Cycle: Premier Electrical Services Masters Coordination and Planning at Bothell High School, by Russ Munyan (pg. 50–52) highlights Premiers' success working on the Bothell High School project. Bothell High opened more than 100 years ago and has underwent a nine-year

renovation project which ended in September 2008. "Coordination and planning were the biggest parts of this job," said Rod Yanny, owner of Premier Electric, Ferndale, Wash. "They're part of why it was so unique." "You have to specialize if you're going to successfully do schools," he said. "Doing a school is not standard electrical construction. Schools are dou-

bly complex in that there are mandated energy conservation, lighting and emergency codes all to meet that can complicate and compete with teachers' needs in the classroom, and so, an electrical contractor must anticipate the problems that the owner and the electrical engineer did not. We have the front line experience, so we're the ones who must help the owners' reps understand what they're getting in the

field." Read the rest of this article in your FEB 2009 issue of EC Magazine pages 50–52 or online at www.necacascade.org.



Wish you received EC Magazine? Get your FREE Subscription NOW! Go to www.ECmag.com & sign up today!



PROFILE BY RUSSEY MUNYAN

The Construction Cycle

PREMIER ELECTRICAL SERVICES MASTERS COORDINATION AND PLANNING AT BOTHELL HIGH SCHOOL

It was all about the renovation to Bothell High School, the largest school in the county, which opened in 1908. The school was built on a hillside and had a long history of being a premier school. The renovation project was a massive undertaking, involving the construction of a new building and the renovation of the existing building. The project was completed in September 2008.

Electrical

Premier Electrical Services LLC was the electrical contractor for the project. The company was chosen for its experience in school construction and its commitment to quality work. The project was a complex one, involving the coordination of multiple trades and the installation of a wide range of electrical systems.

Challenges

The project was a complex one, involving the coordination of multiple trades and the installation of a wide range of electrical systems. The project was a complex one, involving the coordination of multiple trades and the installation of a wide range of electrical systems.

Key Players

PROJECT OWNER	BOHELL HIGH SCHOOL DISTRICT
GENERAL CONTRACTOR	THE SINGHANI GROUP
ELECTRICAL CONTRACTOR	PREMIER ELECTRICAL SERVICES LLC
MECHANICAL CONTRACTOR	THE SINGHANI GROUP
PLUMBING CONTRACTOR	THE SINGHANI GROUP
PAINT CONTRACTOR	THE SINGHANI GROUP
GLASS CONTRACTOR	THE SINGHANI GROUP
CONCRETE CONTRACTOR	THE SINGHANI GROUP
ROOFING CONTRACTOR	THE SINGHANI GROUP
LANDSCAPE CONTRACTOR	THE SINGHANI GROUP
ARCHITECT	THE SINGHANI GROUP
ENGINEER	THE SINGHANI GROUP
INSULATION CONTRACTOR	THE SINGHANI GROUP
DOOR CONTRACTOR	THE SINGHANI GROUP
WALL CONTRACTOR	THE SINGHANI GROUP
CEILING CONTRACTOR	THE SINGHANI GROUP
FLOOR CONTRACTOR	THE SINGHANI GROUP
STAIR CONTRACTOR	THE SINGHANI GROUP
ELEVATOR CONTRACTOR	THE SINGHANI GROUP
MECHANICAL CONTRACTOR	THE SINGHANI GROUP
PLUMBING CONTRACTOR	THE SINGHANI GROUP
PAINT CONTRACTOR	THE SINGHANI GROUP
GLASS CONTRACTOR	THE SINGHANI GROUP
CONCRETE CONTRACTOR	THE SINGHANI GROUP
ROOFING CONTRACTOR	THE SINGHANI GROUP
LANDSCAPE CONTRACTOR	THE SINGHANI GROUP
ARCHITECT	THE SINGHANI GROUP
ENGINEER	THE SINGHANI GROUP
INSULATION CONTRACTOR	THE SINGHANI GROUP
DOOR CONTRACTOR	THE SINGHANI GROUP
WALL CONTRACTOR	THE SINGHANI GROUP
CEILING CONTRACTOR	THE SINGHANI GROUP
FLOOR CONTRACTOR	THE SINGHANI GROUP
STAIR CONTRACTOR	THE SINGHANI GROUP
ELEVATOR CONTRACTOR	THE SINGHANI GROUP

PROFILE PREMIER ELECTRICAL SERVICES LLC

For the security system, Premier Electric installed the cabling, door contacts and motion sensors, all of which were coordinated with the other trades. Premier Electric handled the cabling for the fire alarm system, and they coordinated with the fire alarm contractor to ensure that the system was installed correctly.

Challenges

The project was a complex one, involving the coordination of multiple trades and the installation of a wide range of electrical systems. The project was a complex one, involving the coordination of multiple trades and the installation of a wide range of electrical systems.

Key Players

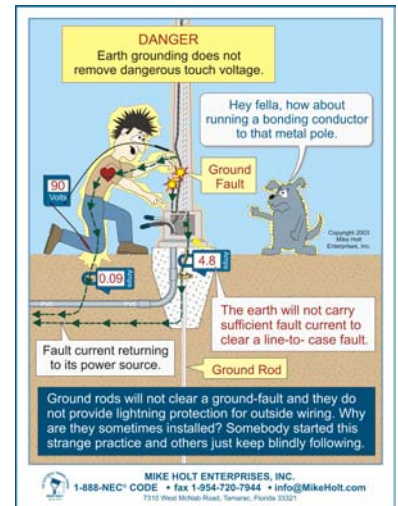
PROJECT OWNER	BOHELL HIGH SCHOOL DISTRICT
GENERAL CONTRACTOR	THE SINGHANI GROUP
ELECTRICAL CONTRACTOR	PREMIER ELECTRICAL SERVICES LLC
MECHANICAL CONTRACTOR	THE SINGHANI GROUP
PLUMBING CONTRACTOR	THE SINGHANI GROUP
PAINT CONTRACTOR	THE SINGHANI GROUP
GLASS CONTRACTOR	THE SINGHANI GROUP
CONCRETE CONTRACTOR	THE SINGHANI GROUP
ROOFING CONTRACTOR	THE SINGHANI GROUP
LANDSCAPE CONTRACTOR	THE SINGHANI GROUP
ARCHITECT	THE SINGHANI GROUP
ENGINEER	THE SINGHANI GROUP
INSULATION CONTRACTOR	THE SINGHANI GROUP
DOOR CONTRACTOR	THE SINGHANI GROUP
WALL CONTRACTOR	THE SINGHANI GROUP
CEILING CONTRACTOR	THE SINGHANI GROUP
FLOOR CONTRACTOR	THE SINGHANI GROUP
STAIR CONTRACTOR	THE SINGHANI GROUP
ELEVATOR CONTRACTOR	THE SINGHANI GROUP

REGISTER NOW! GROUNDING AND BONDING WEBINAR #5

Join us! Tuesday, April 14 at 11AM EST, Mike Johnston, NECA's executive director of standards and safety, will be conducting the fifth webinar of the grounding and bonding series. Part 5 in the series on grounding and bonding reviews the general requirements for equipment grounding and reviews the

purpose of equipment grounding and applicable NEC rules. This Webinar is based on the NEC-2008. Since this is an event that will award 0.1 CEUs, there is a minimal \$15 participation fee and registration is required. You must have your NECA User-ID and Password to receive CEU credits, if you do not have

a NECA User-ID and/or Password visit: www.necanet.org
NOTE: You do not need to be a NECA Member to attend this online conference, however it is necessary to obtain a username & password for payment transaction & ensuring CEU credits are received.



Have you visited us lately?

www.necacascade.org

Be in the know.

Think NECA.



REGISTER NOW! ANTI-COUNTERFEIT PRODUCTS WEBINAR



Electrical Contractor and TED Magazine Present an Anti-Counterfeit Products Webinar

Counterfeit electrical products are a \$20 billion per year crime, and it's growing every day. Protect the lives of your workers and

customers, and avoid serious liability to your business. Learn more about how it affects you and what to do about it.

Tuesday, April 14, 2009 at 12:00 noon Eastern Daylight Time

Join ELECTRICAL CONTRACTOR and TED magazines as we host a free,

one-hour Web seminar to help you better understand the scope of the problem and how to cope with this growing industry crime. It costs lives and causes property damage, and your liability can destroy your business. John W. Maisel, publisher of Electrical Contractor magazine, will moderate

the Webinar. A panel of experts from the electrical industry, UL, NEMA and the legal profession will discuss who's involved, how it affects you, what you can do and much more.

Register Now for the Anti-Counterfeit Products Webinar!

www.necacascade.org

MEET NEW LOCAL 46 RES ADMINISTRATIVE ASSISTANT



I first would like to introduce myself; I am Jessie Gross, your new RES Administrative Assistant. I came to IBEW Local 46 in December of 2008. I was hired to take over the messaging service that was being used to take the RES calls. They believed that in order to get this program running smoother they needed to hire an in-house person.

As of now we have around 40 contractors that are on the program. I have met with all but a few of them and established a great working relationship. We have many forms of advertisement for RES. Radio ads are playing on KIMI 1000m, KVI 510, and STAR 101.5. We also have

yellow page ads along with our internet website:

www.rescontractors.net.

We hope the RES program will provide residential union contractors work.

I will work 100% to give our clients great customer service and make sure our contractors give their best also. We have many incentive programs that go along with being a contractor on the RES program. We are offering business classes, estimating classes, quarterly meetings, and more. Along with the better customer service, we are hoping by having me in-house it will improve follow up calls. I will follow up with the contractor to make sure they gave the best service they

can. We also offer a +5 program that no other electrical contractor does. It offers 5 years of warranty on most jobs. This gives our contractors a step above others when out bidding or working on a job.

A little more about me, I grew up in Auburn and have three kids. I enjoy photography and riding my bike. I am very excited about being a part of RES and hope that it will become a huge success. I know in this day with the economy so slow we could all use some hope. I can't wait to get this program running strong.

—Jessie Gross
RES Admin. Assistant
IBEW 46 253-395-6509
RES 1-888-737-4239



Be the change you wish to see in this world.



Get involved. BE the difference.

Pg. 10



LMCC SPONSERS LOCAL CHILD ABUSE PROGRAM FOR NEARLY A DECADE



The LMCC has renewed our contract with KRKO 1380 AM Sports Radio. For nearly a decade the IBEW Local Union 191 and the Cascade Chapter, NECA have donated money towards KRKO's Child Abuse Awareness

Program.

These donations sponsor KRKO's running messages in their campaign to help our mission as a community in the fight against Child Abuse.

www.krko.com

NLMCC PARTNERSHIP CONFERENCE—APRIL 30TH & MAY 1ST, 2009

Your LMCC Committee is on a roll! We have scheduled a Partnership Conference with the National Labor-Management Committee scheduled for April 30th & May 1st, 2009.

This two day conference will include the Union, Contractors and their supervisory people who work directly with the electricians in the field to participate in consultative (partnering) interaction—interest based negotiation.

What exactly does that mean? Labor and management interact in three venues/settings; contract bargaining, contract administration (grievance procedure), and consulta-

tive negotiation. This last terminology probably does not register, but it is the same thing as “labor management cooperation” or “labor management partnership” —different terms for the same thing—labor and management working on stuff that may or may not be contractual. That “stuff” could be strategic at times (e.g. market recovery) and housekeeping at other times (dealing with gripes). This third category of interaction has always been there (think safety meetings, apprentice training, memoranda of understanding, etc.) but has not always been formalized. The purpose of a formalized partnership is

to provide the parties with structure and skills to enable them to make the most out of this third venue of interaction. Think of these three arenas of interaction (contract bargaining, contract administration, and partnership) as a three-legged stool. The stool is only as strong as its weakest leg. The purpose of this seminar is to strengthen the third (and often, least considered) leg of that stool.

In summary, the two days will allow the parties to define what activities (stuff) they wish to tackle in the future, and to get a bit of a start in actually working on some of those items. We want to con-

clude the session with more than words and mission statements. We want to see some MO (momentum). Additionally, during the two days the parties will gain both a conceptual and gut appreciation for the basic method and skill set of consultative (partnering) interaction—interest based negotiation. If you have previously attended the IBEW/NECA sponsored course, this will serve as a review and application. If you haven't, this will take the form of OTJ training as you work on some real stuff—your issues.

WATCH FOR FLYERS SOON!!!

ELECTRICAL CONTRACTORS FINANCIAL PERFORMANCE REPORT 2008 NOW AVAILABLE!



The *Electrical Contractors Financial Performance Report 2008* represents the most complete, accurate, and up-to-date database of electrical contractors financial and operating data anywhere. The information contained in this report is designated to provide easy-to-understand guidelines for identifying business strengths, weaknesses, and performance improvement opportunities. The statistics in this report represent broad performance “yardsticks” against which a company’s performance can be measured. This report provides a valuable NECA industry standard for your use

during audits, claims/change order negotiation, or with a banker/bonding agent. This report also contains an easy-to-use chart on cash flow management.

This report just recently became available, call the Cascade Chapter, NECA to get a copy of this report today!

Seafair

Mark your Calendars!

**ANNUAL CHAPTER
SEAFAIR CRUISE**

Friday, July 31st, 2009

A LEGISLATIVE EXPERIENCE



Just the first steps taken entering beneath the massive towering sandstone columns of the

Legislative Building into the marbled interior is breathtaking enough to be able to turn around and go home satisfied.



The building all on its own is like entering into a time capsule to the past when government was in its early childhood.

The mood, serious and meticulous set by the con-



stant vigorous hustle of suit jackets. This day, much

like every day spent in Washington State Legislature described best by lobbyist Brad Boswell, "It's... Organized-chaos."

And organized chaos it was indeed. Being as it was my first time at the Capitol and feeling the uneasy nervousness of having to reach out and

shake the hands of important legislators the night before, but nearly 30 minutes into the day I found myself scurrying with the same steady hustle as the suits and my initial fears of sweaty palms dripped away.

My mission for the day was to digest knowledge and document the legislative process. Embarrassed to admit, sadly as it stood before this day my vast political knowledge was primarily rooted from the hazy memories of US Government class during my last semester of senior year.



Shadowing Cindy Austin and Jack Southwick speaking on behalf of the 38th District our first meeting of the day was scheduled for 9:45am with Sen. Jean Berkey on the sunny side of the John A. Cherberg building. As we entered through her office doors we were met by Jean with a warm brief handshake and apologies as she was off to a Com-

mittee Meeting in a sudden call of duty to the Senate Floor. We continued the meeting in the Senators office with her Legis-



lative Assistant JJ Handley and for

the next 45 minutes, which seemed like ten, Cindy and Jack created a lasting memorable relationship with a new contact in the legislative world.

Following were two group meetings scheduled by lobbyist Brad Boswell. The first at 10am with Rep. Marko Liias from the 21st District and a 10:30am appointment with Dick Thompson, Governor Gre-

goire's go-to-guy for the Federal Stimulus package.

Following that we were quickly swept away by other appointments; an 11am with Rep. Mike Sells of District 38 then an 11:15am with Rep. Dan



Kristiansen of the 39th District

who is a long time family friend of the Southwick's. Next we were off to an informative lunch meeting at Brad Boswells' home with the very vivacious passionate newly appointed IBEW Rep. Tracy Prezeau accompanied by IBEW lobbyist Dick King. Tracy has been actively working to pass bill **SHB**



From Left (back): Jack Southwick, Seahurst Electric, Inc.; Bruno Padilla, Electric West, Inc.; Nancy Sanders, Snohomish Electric, Inc.; Pat & Bruce Anderson, Bee Dandy Electric, Inc.; Paul Sorensen., Ewing Electric, Inc. From Left (Front): Dick Thompson & Erik Sorensen, Ewing Electric, Inc.

A LEGISLATIVE EXPERIENCE (CONTINUED)

1055 (for more information on this bill see pg. 7)



Our last meeting of the day was with Rep. John McCoy of the 38th District a reserved, thoughtfully spoken man.

By the end of the day, I was enlightened, exhausted, and my feet hurt. What I found most surprising from this experience

was the willingness of the Representatives to listen, to want to hear what we had to say. Every time we sat down to speak a pen and pad of paper was drawn. They really listened to us and provided feedback. Just seeing us in their office before them was encouraging and enlightening for them as well.

As I began our trek out the Legislative Building a twinge of new excitement ran through, as if I just cracked open a binding and read the first chapter of a really good book. I could almost hear John

Adams voice booming down the marble halls, *“There is but one element of government, and that is THE PEOPLE. From this springs all government.”*

Get involved and be the change you wish to see in

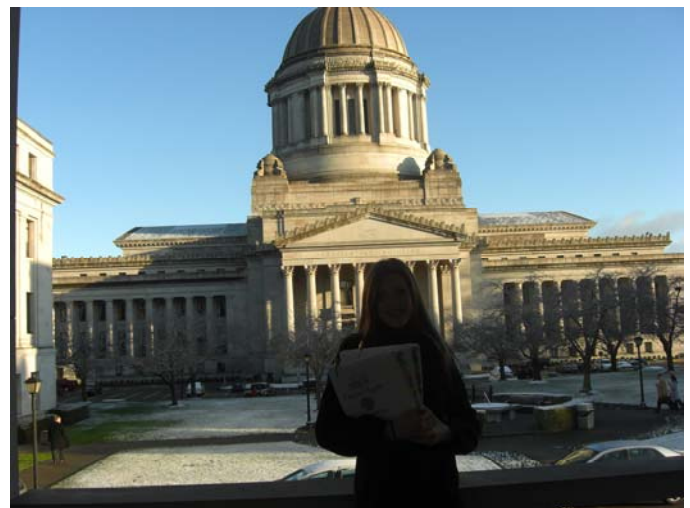
the world. If you don’t speak up, how on earth will anyone hear you?

—Ashlee Boekenoogen

Cascade NECA Staff

For more photos this event please visit:

www.necacascade.org



RECIPROCITY AND TEMPORARY ELECTRICIAN CERTIFICATES PHASE OUT

The Electrical Board, at their January 29th meeting, weighed all the pros and cons of reciprocity and temporary certification and made a nearly unanimous recommendation to withdraw from all reciprocal agreements and end the use of temporary certification. After the recommendation, L&I stopped issuing temporary electrician certificates on February 23rd and notified all reciprocal states that beginning March 31st, we will no longer

honor requests for electrician certification reciprocity.

Over the years, L&I has removed all the obstacles to gaining electrician certification that existed when reciprocity began in the early 1990s. It used to take months to get an electrician certification in Washington when coming from out of state. Today, it is easy for a qualified candidate to have their certificate within a few days, even before moving to

Washington.

Having all electrician candidates take the Washington exams will help ensure that the candidate has up to date knowledge of the electrical code and Washington’s laws and rules. Taking the Washington exam requires little investment from the candidate (i.e. 4 hours and the \$75 exam fee). Exams are available worldwide through our exam administrator PSI. PSI offers exams 5 days per week with

immediate results and the ability to immediately schedule a follow-up exam if necessary. Certificates are issued within three days of examination completion. The only hurdle for a candidate will be taking and passing our electrician examination.

—Ron Fuller

Chief Electrical Inspector

WA State DLI Electrical
Currents Newsletter Issue
March 2009

CHANGE IN CHAPTER GOVERNMENT

ATTENTION: There's been a shift in the Cascade Chapter's Board of Director positions. As of Month day, 2009 the positions are

CASCADE CHAPTER BOARD OF DIRECTORS



Governor Paul Sorensen Ewing Electric, Inc.	President Bruno Padilla Electric West, Inc.	Vice President Pete Sanders Snohomish Electric, Inc.	Treasurer Jack Southwick Seahurst Electric, Inc.	Dist. 6 VP/Board Mbr Mel Buttrum Service Electric, Co., Inc.	Board Mbr at Large David Ginestra Dutton Electric, Co., Inc.
--	--	--	--	--	--

AHLERS & CRESSMAN PLLC—NEW ASSOCIATE MEMBER



Paul R. Cressman, Jr.

Ahlers & Cressman PLLC is an eleven lawyer law firm dedicated to representing participants in the construction industry. Paul R. Cressman, Jr. is a founding member of the firm. He has practiced construction law for over thirty-two years, and represents many electrical contractors. He routinely participates in continuing legal education programs on construction law topics,

and regularly addresses various construction trade organizations on construction law issues.

Paul is a past Chairperson of the Washington State Bar Association's Construction Law Section, past Chairperson of the AGC of Washington's Legal Affairs Committee, and recipient of both the AGC of Washington's Affiliate of the Year Award in 1991 and the Puget Sound Chapter of NECA's Associate of the Year in 1994, 1997, and 2003. He was named one of Seattle's Top 115 Lawyers by *Seattle Magazine* in 2003. He has been named a Super

Lawyer by *Washington Law & Politics* magazine from 2001-2008.

Paul represented the Puget Sound and Cascade Chapters of NECA before the Washington State Supreme Court in the *Mike M. Johnson* case, and argued in favor of the contractor's position. He also represented the Puget Sound and Cascade Chapters of NECA before the Washington State Court of Appeals in *Weber Construction v. County of Spokane*, also advocating the contractor's position.

Paul has represented numerous electrical and mechanical contractors in

many major claims involving high-rise office buildings, a major downtown library, hospitals, military facilities, airports, schools, a federal courthouse, and a major cancer research center. It is not the size of the project or size of the electrical contractor that is significant to Paul. He also represents many small electrical contractors in a variety of matters.

Ahlers & Cressman PLLC and Paul Cressman are proud to be members of the Cascade Chapter of NECA.

—Paul R. Cressman, Jr.



HOUSE BILL REPORT SHB1055

**HOUSE BILL REPORT
SHB 1055**
As Passed House:
 February 23, 2009, 95-0
Brief Summary of Substitute Bill

- Requires persons doing electrical, plumbing, and conveyance work to have relevant licenses in their possession.
- Also requires persons doing such work to have photo identification in their possession.

Effective Date: The bill takes effect 90 days after adjournment of the session in which the bill is passed.

Summary of Substitute

Bill: The Legislature finds that dishonest contractors sometimes hire unlicensed and uncertified persons to perform electrical, plumbing, and conveyance work. This practice gives them an unfair competitive advantage. Requiring persons to have licenses, certificates, permits and endorsements (licenses) and photo identification in their possession while performing this work will help address the problems of the underground economy in the construction industry.

While performing electrical, plumbing, or conveyance work, persons must have licenses and photo identification in their pos-

session. They must produce licenses and photo identification upon request of an authorized representative of the Department of Labor and Industries (Department). They may be required to wear and visibly display licenses pursuant to Department rules. Licenses may include photo identification.

Effective Date: The bill takes effect 90 days after adjournment of the session in which the bill is passed.

Staff Summary of Public Testimony: (In support) This bill will help deal with the underground economy. By permitting, rather than requiring, photo identification on licenses and certificates, it is mindful of the current economic situation. It allows the Department of Labor and Industries to phase in photo identification.

This bill is good for the industry and food for consumers. It will be nice for them to know who they've got. The bill is good either

with a requirement to have photo identification on the licenses or a requirement for workers to carry photo identification with them.

This bill gives the elevator program a good tool in case they need it.

(In support with amendment) The bill originally came about because of problems with counterfeit licenses in Oregon. Without photo identification, inspectors couldn't tell whether the worker had a genuine license or a counterfeit one. In discussions about how to eliminate or reduce the fiscal impact, stakeholders came up with the idea of requiring workers to carry photo identification.

The proposed substitute is motivated by the reality that some in the economy operate by evading current requirements. This bill creates a new tool for the Department of Labor and Industries to use in its compliance work. It will help restore a level playing field.

The proposed substitute is in the right direction. One suggestion is to borrow the process in the State

Building Code that requires that new rules sit for a year before they take effect.

(With concerns) The original bill is okay, except for the fiscal note.

(Information only) The primary costs of the original bill are for information technology. The proposed substitute will result in a decreased fiscal note.

(Opposed) None.

Persons Testifying: (In support) Rep. Moeller, prime sponsor; Charly Mitchel, Plumbing Heating Cooling Contractors of Washington; and Swen Larson, International Union of Elevator Contractors.

(In support with amendment) Richard King, IBEW; Tracy Prezeau IBEW Local 76; and Gary Smith Independent Business Association of Washington.

(Information only) Josh Swanson and Pete Schmidt, Dept. of Labor and Industries.

ECPAC 2009

CHAPTER MEMBERSHIP IN THE NECA POLITICAL LEADERSHIP COUNCIL



Thank you to the following contributors who have kick started 2009 ECPAC contributions:

Cindy Austin—\$1,000

Jack Southwick—\$500



Every NECA Chapter is eligible for a seat on the NECA Political Leadership Council, provided that suggested levels of Chapter leadership and membership commitments have been met. All contributions must be in the form of individual's personal checks or credit cards. Membership in the Political Leadership Council is an annual commitment.

For a Chapter to name a member to the Council, the Chapter must submit contributions equaling their chapter goal for the year. That goal is determined as:

\$2,500 from the Chapter Governor

\$1,000 from the Chapter President

\$500 from each additional member of the Chapter's Board of Direc-

tors

\$100 from all other members of the Chapter not listed above

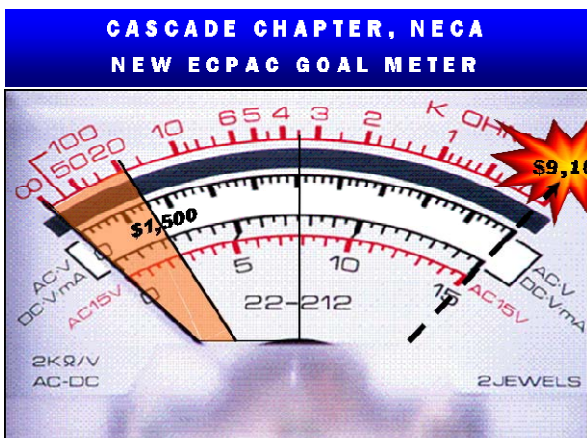
An additional condition is that—in reaching the chapter's goal—contributions of at least \$100 must come from at least 50% of the chapter's membership as shown in the current year's edition of The NECA Book.

Cascade Chapter Formula for 2009

The Cascade Chapter currently has 46 members with a Board of Directors of five members, including the Chapter President and Governor. The Chapter goal is an aggregate total of:

—\$2,500 from the Chapter Governor	\$2,500
—\$1,000 from the Chapter President	\$1,000
—\$500 from each of the 3 remaining Board members =	\$1,500
—\$100 from each of the 41 additional members =	\$4,100

GOAL: \$9,100 total—collected from at least 23 different chapter members.



“My Plans Require Time and Distance.”

—*Marcus Whitman*

This is NECA.



Know a fellow contractor you think would enjoy the benefits of being a Cascade Chapter, NECA Member?

Invite them to our next General Membership Meeting!



Tuesday June 16th at the Tulalip Hotel Resort

VECA ELECTRIC, CO., INC.—NEW MEMBER



VECA was established in 1946 and purchased in 1988 by its current owner, Tom Fairbanks. Over the years, our company has established a solid reputation within the Seattle area commercial and industrial market based on the unshakable values of honesty, integrity and responsibility.

In 2006, VECA opened a Bellingham office to service Whatcom and Skagit Counties as well as Eastern Washington. We are active in both the industrial and commercial markets. Some of our more notable projects include the REC Solar Silicon Production Facility in Moses Lake, WA, the Mt. Baker Theatre Renovation and the Peace Arch US Port of Entry Facility.

At VECA, we recognize the importance of maintaining a safe working environment. Our efforts were rewarded last year when the REC project was chosen for the Patrick K. Lynneis Memorial Safety Excellence Award for working over 350,000 hours without a recordable or lost time incident.

We are committed to building a long term presence in Whatcom County

and we intend to achieve that goal by being both a good business partner and a good neighbor. We look forward to becoming an active member in the Cascade Chapter of NECA and making new friends in the Northwest Washington business community.

—Jim Lombard
VECA Electric & Communications—Bellingham

WATERS ELECTRIC, INC.—NEW MEMBER



Based in Bellingham, WA Waters Electric, Inc. is a new growing NECA contractor. Formed in 2007 by IBEW member Caleb Waters, Waters Electric, Inc. focuses on commercial construction and tenant improvement work.

Waters Electric is very interested in working in green technologies and helping businesses become more energy efficient. We have done several lighting retrofits for Whatcom County and hope to move into solar

and wind technologies as well.

We look forward to growing with the Cascade Chapter, NECA.

—Caleb Waters
Waters Electric, Inc.

ELECTRI INTERNATIONAL

THE FOUNDATION FOR ELECTRICAL CONSTRUCTION INC.

ELECTRI International—

The Foundation for Electrical Construction, Inc., was established in 1989 by the National Electrical Contractors Association, the voice of the \$100 billion industry responsible for lighting, power, and communication systems in buildings and communities across the United States. In partnership with NECA, ELECTRI International works to help electrical contractors meet today's demands and tomorrow's challenges.



ELECTRI International's Mission:

To strengthen the fabric of the electrical industry

through the development of information which will positively affect the future of the electrical industry and its service to the public

This Month's Featured Selections

"Defined Benefit Transition" Conducted by Ducker Worldwide; Chris Fisher & Laura Frano



The purpose of this self-contained project is to provide an accurate and reliable assessment of the pension plan condition specific to the U.S. electrical contracting industry. A thorough and first-of-its-kind assessment of the retirement landscape within the electrical contracting industry will serve as the foundation for change. Once the current situation is defined, action planning for the long-term health and sustainability of pension plans for the industry's employees can be developed and supported.

"Emergence of the Integrated Building Contractor" Conducted by The University of Kansas; Thomas E. Glavinich, D.E., P.E. & Yong Bai, Ph.D, P.E.



This report summarizes the results of the ELECTRI International (EI) research project entitled Emergence of the Integrated Building Systems (IBS) Contractor. The objective of this research project was as follows: Investigate the future market for an IBS contractor and identify ways that the electrical contractor can fulfill this role.

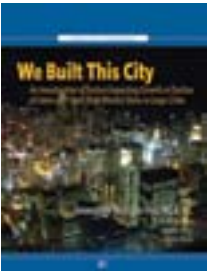
Check out pg. 13 for newly published ELECTRI research now available in print at the Cascade Chapter, NECA Office! Call now for your FREE copy!



ELECTRI International Research at your finger tips!

The Cascade Chapter, NECA has made getting Industry Related Research THAT MUCH EASIER! All Foundation Research will be available to download in PDF form FREE of charge from the Chapter website. You no longer have to pay for a hard copy or wait for one to arrive by mail, you can download it NOW for FREE! www.necacascade.org Be sure to check back frequently and take advantage of the educational tools offered! Be Smart, Educate yourself in the Industry of tomorrow!

NEW RESEARCH INVESTIGATES GROWTH AND DECLINE OF MARKET SHARE FOR ELECTRICAL CONTRACTORS IN LARGE CITIES



Bethesda, MD—As the competitive climate of the electrical construction market changes

and environmentally-minded, tech-savvy customers are demanding the most current technologies in their buildings, shifts are occurring in the amount of available work and market share for electrical contractors.

ELECTRI International explores the issue of market share for union vs. non-union electrical contractors in the recently pub-

lished study, *We Built This City*. This latest addition to the Foundation's library of electrical construction-focused research investigates the realities of the construction market in select, large U.S. cities. Factors impacting the growth and decline of market share for both union and non-union contractors are examined. Specifically, a continuing shift from an industrial market to a commercial residential market, and operational differences between union and non-union electrical contractors are discussed. These issues are de-

scribed as some of the main contributors in large cities.

According to Russell Alessi, President of ELECTRI International, *We Built This City* deals with a topic that is always of high importance for the industry. "Market share is a critical industry benchmark—perhaps even more so with the recent changes in our industry and the challenges of our economy. This report not only sheds light on factors that result in the growth or decline of union market share, but also offers insight into how certain contractors

have remained profitable in large cities regardless of market trends."

We Built This City was researched and authored by Dr. Perry Daneshgari, Adjunct Professor at the University of Michigan-Flint, Michelle Wilson, Director of Research for MCA, Inc., and Heather Moore, Researcher for MCA, Inc.

All Chapter members can download a free PDF of this study from our site: www.necacascade.org or contact the Chapter to request a printed copy free of charge.

NEW RESEARCH DELIVERS PRACTICAL GUIDE FOR MEASURING LABOR PRODUCTIVITY



Bethesda, MD—Successful electrical contractors continually strive to maximize

labor productivity for a good reason. Higher productivity levels lead to increased profitability, a competitive edge and the ability to pay workers higher wages while completing projects sooner.

Once a contractor can measure labor productiv-

ity, the effects of any factor or combination of factors can be assessed by comparing labor productivity values before and after the factor was in place, such as a new managerial approach or the use of new tools or equipment on a job. But electrical contractors must first learn the optimal ways in which to accurately measure and assess these values at various levels of their organizations. The new research from ELECTRI Interna-

tional addresses this issue, and is intended to help contractors develop this skill.

Measuring the Labor Productivity of Electrical Contractors introduces practical and simple ways of measuring labor productivity in a contractor's company at different degrees of detail. Contractors can customize what they take from the study by evaluating their particular circumstances and deciding which of the tools offered

in the report are best suited for their companies. This study is authored by Dr. Eddy M. Rojas, associate professor in the Department of Construction Management at the University of Washington.

All Chapter members can download a free PDF of this study from our site: www.necacascade.org or contact the Chapter to request a printed copy free of charge.

ARC FLASH SUITS—AVAILABLE UPON REQUEST



FLAME RESISTANT

The LMCC has purchased two **Salisbury Pro-Wear™ PPE Kit With Coat—40 Cal Arc Flash Suits**

(40 Cal is at the upper range of arc flash hazard protection) which are housed at the JATC. This smart safety gear includes 32" long lightweight coat and two-layer bib overalls with suspenders. Made of two-layer (9-oz. And 13-oz.) Indura® Ultra Soft® FR material. Hard hat, two-layer Pro-Hood™ with amber lens safety glasses & a large storage bag.

Protect your crew, this suit significantly reduces burn

injury, gives the wearer escape time and increases chances of survival. USA made.

These suits available for Contractors to borrow free of charge.

Other items available for lease: **Salisbury 30-Pc. Electricians Tool Kit**

Stay up to code with these insulated hand tools rated



FLAME RESISTANT

for exposure up to 1000VAC and dielectrically tested at

10,000VAC. Meets or exceeds current ASTM F1505-01 and IEC 900 standards. Compliant with OSHA 29 CFR 1910 Sub-

part S and NFPA 70E 2004.

Kit includes assorted slotted screwdrivers, Phillips screwdrivers, nut drivers, crimping tool, 10" tongue-and-groove pliers (water pump), 8" HD slip-joint pliers with cutting shears, 9" lineman's pliers and more. The insulated material used is impact resistant and flame resistant. Two-color insulation makes inspection easier, which adds to overall safety. USA made.

The above equipment can be borrowed at **no cost** from the LMCC. If you are interested in borrowing the equipment please contact Joe Peters at 425-387-7900. Equip-

ment can be borrowed for up to an agreed upon specified amount of time. The LMCC makes no review of the intended use of the equipment and the borrower is responsible for determining that the equipment's intended usage is appropriate. The borrower will be required to sign a loan agreement at the time the equipment is borrowed.

For additional information on other items available please contact Joe Peters.

2009 JOBSITE SAFETY POSTERS NOW AVAILAIBLE!!!



2009 NECA Jobsite Safety Posters have just recently become available at the Cascade Chapter, NECA office.

There were changes made on multiple posters within this all-in-one which satisfies all required State and Federal Guidelines.

State law requires these posters to be posted at every jobsite and in all operating offices.

Please take a moment to make a count of how many posters you will need to meet requirements and contact the Chapter office with your count.

LOW PRICE!

NEC2008 Code Book

Discounted Member Price **ONLY \$46.98 (tax included)!**

MISSED THE MULTIEMPLOYER PENSION PLAN WEBINAR?

Watch Now! >>

WWW.NECANET.ORG

ACCUBID TRAINING COURSE—WILL BE OFFERED THROUGHOUT YEAR



ACCUBID Training Course

Monday March 16th

through

Saturday March 28th

Location:

Fuller Electric, Inc.

37107 12th Ave S

Federal Way, WA 98003

Receive 16 hours of CEU credits for attending an ACCUBID Training Course

at Fuller Electric, Inc. The next class session available starts March 16th and ends on March 28th. Class runs from 5pm to 9pm Monday through Friday and on weekends 8:00am to 4:30pm.

Please visit the ACCUBID page on our website: www.necacascade.org for upcoming ACCUBID flyers and ACCUBID Class Syllabus.

Classroom Feedback

“The program is awesome and I really enjoyed learning it!”

—Anonymous

“This class was well worth the time and money, thanks...”

—Anonymous

BASIC ESTIMATING COURSE—JUNE 1ST—4TH



Basic Estimating Course of Electrical Construction

REVISED!

Robert L. Mooty
Management Consultant,
Estimating MEI

Instructor: Bob Mooty

This course is for those with little

or no experience in estimating, and those seasoned estimators looking to hone their skills. Materials include textbook, Manual of Labor Units, reference books, sample drawing, and specification and work sheets for each student. **This course is a must for those who find themselves frustrated by the current bid market and continue to question**

their efforts in compiling a ‘competitive’ bid. The principles taught will help you eliminate careless mistakes, which can cost your company its very existence.

For the first time, NECA has created a one-hour online course that will now be required for all Basic Estimating class participants. NECA’s Manual of Labor Units has, for many years, been widely recognized as the electrical construction industry’s leading source of labor unit data. It is essential for a person to understand the intent and application of this labor unit data to properly calculate the labor required on a project.

This online course, which is now part of the basic estimating course, serves as an introduction to NECA’s Manual of Labor Units. It contains helpful information about the origin of the labor units, the proper application of the data and how one can use these labor units to competitively bid electrical construction projects. The purpose of this online course is two-fold. First, it will allow all students of a Basic Estimating class to have the same basic information prior to the classroom instruction. For that reason, it will also allow us to reduce the time in class from the previous 4 1/2 days to 4 days.

Topics covered are labor factoring for job conditions, basics of material takeoff/expanded material takeoff, Manual of Labor Units introduction, labor units applied to material takeoffs, bid documents, organizing an estimate for control, and much more.

Prerequisites include an understanding of electrical construction and the application of electrical material. This course is a recommended prerequisite for the Advanced Estimating Class.

Registration for this course will be available as we get closer to the event. Please call the Chapter to get on the waiting list.

YOUNG LIFE EVENTS

FLY FISHING FOR KIDS FUNDRAISER



**The 1st ANNUAL
Fly Fishing for Kids
Fundraiser**

**May 15th—18th in Sun
River, Oregon**

The group will leave on Friday Morning and get back to Seattle Monday Evening.

The Idea

The idea is that anyone who wants to come fish is welcome and the best part is that at least \$1,000 of the cost will go straight to your local area.

All the housing and meals are included in the price. We will be fishing for rainbow, cut-throat and brown trout.

The Cost

\$1,500 If you need gear let us know.

\$1,000 per person NECA Members/IBEW Members

NECA Members attending this event:

Terry Hicks & Jack Southwick, Seahurst Electric, Inc.; Dave Wyatt, Wyatt Electric, Inc.

You can contact Keith Dow for questions on this event.

Keith Dow

425-422-3711

Keith@nsc.younglife.org

PO Box 1731, Marysville, WA 98270

Young Life is a non-denominational Christian organization that for over 60 years has had a steadfast commitment to teenagers. Young Life leaders build lasting relationships with kids and help them consider the direction of their lives. We meet kids where they're at, love them as they are, and share with them the hope we have in Christ.

We believe that adolescents are in a very difficult phase of life, so we walk along side them, encouraging healthy decisions and taking an active role in their lives. We are convinced more than ever that meeting kids on their turf, winning the right to be heard, and sharing the gospel relationally are critical in making a difference in their lives.

Perhaps you've heard of Young Life Camping, it is some of the best in the world. Last summer we took 100 kids from the area to camp with us! Young Life operates year round, inviting kids into relationship through weekly Clubs at each school, large community wide events, weekend retreats, and small discipleship groups targeted for each grade and gender.

Young Life is funded entirely through the generous donations of individuals like you and through events such as these.

For more information about what's happening locally, please give us a call.

North Snohomish County Young Life
PO Box 1731, Marysville, WA 98270

(425) 422-3711



Saturday—April 18th, 2009

5:00pm—New Life Foursquare

6830 Highland Dr. Everett, WA 98203



Of

Snohomish County

Invites you to attend our

20th Annual

Auction

& Luau Dinner

Event Ticket \$50/person

RSVP by April 6th

For more information, call the YL office
(425.407.8218)

MAY 15 DEADLINE TO PROVIDE CONTACT INFORMATION FOR SAFETY REPRESENTATIVES

National NECA recently asked NECA members and chapters to provide contact information on their safety representatives so we can develop a network of these individuals. The response has been so overwhelming that we are extending—until **May 15**—the final deadline for submitting the requested in-

formation. “the great response we’ve gotten is testament that NECA contractors continue to keep safety at the forefront of their businesses,” says NECA Director of Safety Jerry Rivera. Joining the NECA Safety Network will provide many benefits:

- A greater voice for

electrical safety

- A direct line of communication with NECA’s Safety Office
- Industry recognition
- Expedited receipt of up-to-the minute safety information
- Networking opportunities

Please e-mail your companies safety person contact information to: jerry.rivera@necanet.org or call Jerry at 301-215-4546.

The following contact information is needed: **Name, company, chapter, title, phone & fax numbers, and e-mail address.**

FOUNDATION’S NEW MANUAL GUIDES CONTRACTORS ON INCREASING PROFITABILITY THROUGH PRE-CONSTRUCTION PLANNING PROCESS



ELECTRI International just released the newest publication in its growing collection of productivity-focused research.

Authored by Awad S. Hanna, Ph. D., P.E., of the University of Wisconsin-Madison, **Electrical Pre-Construction Planning Process Implementation Manual** examines the relationship between pre-construction planning and project performance and sets forth a process through which electrical contractors can improve their own planning methods to achieve increased

productivity.

This manual reflects extensive research that focused on 27 randomly-selected contractors from 11 states. Data was collected from 29 “successful” and 27 “less-than-successful” sample projects completed by these companies. The “model Electrical Pre-Construction Planning Process” included in the manual is based on the planning activities employed in the successful projects.

“One of the biggest challenges electrical contractors face is improving productivity in an increasingly

competitive market. New, effective methods for pre-construction planning can give contractors that competitive edge.” says Bitia Silverman, Director of Projects for ELECTRI International. “This manual presents those planning methods and offers ways contractors can implement them in their real world projects.”

Download this free PDF and other research projects from our Chapter website:

www.necacascade.org



Congratulations!

Aaron & Amber Snellgrove

of

ProPower Electric, LLC

in welcoming their new little bundle of joy!

February 7, 2009



APRIL 2009

SCHEDULE OF EVENTS

- 1 –BM/CM Mtg
- 2 –JATC Interviews
- 8 –Board of Directors Mtg
- 10–IBEW Trust Mtg
- 12–Easter Sunday
- 22–Administrative Professionals Day
- 30–NLMCC Partnering Conference, *Tulalip Resort*

KEY

-  OUT OF TOWN MTG / EVENT
-  MEETING
-  GENERAL MEMBERSHIP
-  HOLIDAY
-  DEADLINES






SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11
12 	13	14	15	16	17	18
19	20	21	22 	23	24	25
26	27	28	29	30		









MAY 2009

SCHEDULE OF EVENTS

- 1–NLMCC Partnering Conference, *Tulalip Resort*
- 4-6–Legislative Conference, WA DC
- 5-7–PLC Summit, WA DC
- 9-15–CIR, WA DC
- 10–Mother's Day
- 13–Board of Directors Mtg
- 15-18–Young Life Annual Fly fishing Trip
- 18–Young Life Auction
- 25–Memorial Day

KEY

-  OUT OF TOWN MTG / EVENT
-  MEETING
-  GENERAL MEMBERSHIP
-  HOLIDAY
-  DEADLINES

SUN	MON	TUE	WED	THU	FRI	SAT
					1 	2
3	4 	5 	6 	7 	8	9
10 	11	12	13	14	15	16
17	18 	19	20	21	22	23
24	25 	26	27	28	29	30
31						

JUNE 2009

SCHEDULE OF EVENTS

- 1-4—Basic Estimating Course; JATC Mount Vernon, WA
- 10—Board of Directors Mtg
- 14—Flag Day
- 16—General Membership Mtg, Tulalip Resort
- 21—Father's Day
- 21—Summer begins
- 30-June 5th—Tri District Mtg; Kauai, Hawaii

KEY

-  OUT OF TOWN MTG / EVENT
-  MEETING
-  GENERAL MEMBERSHIP
-  HOLIDAY
-  DEADLINES

SUN	MON	TUE	WED	THU	FRI	SAT
	1 	2 	3 	4 	5	6
7	8	9	10 	11	12	13
14 	15	16 	17	18	19	20
21 	22	23	24	25	26	27
28	29	30 				

Upcoming Events



General Membership Meeting

June 16th, 2009 – Tulalip Hotel Resort

Tri-District Meeting

July 30—July 5, 2009 – Kauai, Hawaii



Annual Chapter SEAFAIR Cruise

July 31st, 2009 – Kauai, Hawaii



District 6 Mini Convention

August 13–16, 2009—Victoria, BC



NECA 2009 Seattle Convention

September 12–15, 2009—Seattle, WA



Annual Chapter Christmas Soiree

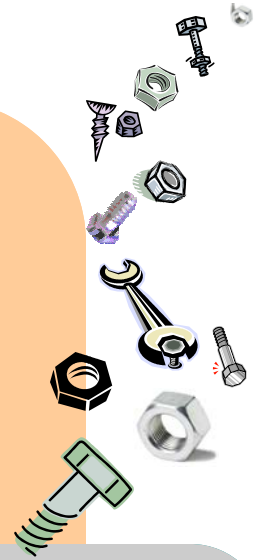
December 11, 2009—Chateau Ste Michelle Winery

Work-Smart Tip

ISSUE 27

Reverse Knockout Procedure. When you are doing remodeling work, sometimes you find it difficult to remove knockouts in a metal box that is installed flush to the wall. Because the knockouts are held in place by three or four tabs left in the stamping process and are intended to be removed from the backside to avoid damaging the working surface, you have to be careful in removing the ones that you intend to use. Try this simple trick. Drill a small hole, say one-eighth inch, into the knockout you want to remove. Then screw a sheet-metal self-tapping screw part way into the hole. Leave enough of the head on the screw sticking out far enough to grab onto with pliers. After a few twists and some light pulling, you can remove the knockout and have your opening without harming the surface. Just be careful that you don't twist the surface metal out of its original form.

Courtesy of Electrical Contractor magazine, www.ecmag.com.



Get your issue of
ElectroFactsPlus
today!

www.necacascade.org

ASSOCIATION EXECUTIVES INSTITUTE (AEI)

150 NECA Executives, Directors and Staff met March 2nd–4th. Every year, prior to the NECA National Convention, the Association Executives Institute is held in that year's convention host city. The agenda included a "Welcome to Seattle" presented by Barry

Sherman of the Puget Sound Chapter, an update on NEBF, NECA Student Chapters and an Overview of Management Education Institute (MEI). A tour of the Puget Sound JATC's Craft Certification Program and a Business Development meeting which focused on breaking into

emerging markets for our contractors. This meeting continues to serve as a great opportunity to network and share best practices with other Chapter Managers and Staff.

We hope to see you all at the NECA 2009 Convention & Tradeshow in our beautiful city Seattle.



Registration for
NECA 2009 Seattle opens
May 15th, 2009

Be sure to check out www.necaconvention.org for registration info and www.blog.necaconvention.org for the latest news.

Want to know what all the Convention hype is all about without having to miss a days work to do it? Now you can! Cascade Chapter members are now able to access all Chicago Convention seminars free of charge!

Come! See what you've been missing!!!

www.necacascade.org